

# **Eye Care Documentation Template**

## **Documentation Template: Conceptual Structure**

**Contract: VA118-16-D-1008, Task Order  
(TO): VA-118-16-F-1008-0007, CLIN0009DA**

**Department of Veterans Affairs (VA)**



**Knowledge Based Systems (KBS)  
Office of Informatics and Information Governance (OIIG)  
Clinical Decision Support (CDS)**

**Publication date 06/23/2018**

**Version: 1.0**

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# Eye Care Documentation Template: Documentation Template: Conceptual Structure

by Knowledge Based Systems (KBS), Office of Informatics and Information Governance (OIIG), and Clinical Decision Support (CDS)

Publication date 06/23/2018

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# Preface

**Table 1. Revision History**

| Date           | Life Cycle Event |
|----------------|------------------|
| June 23, 2018  | Published        |
| May 21, 2018   | Reviewed         |
| April 26, 2018 | Created          |
| April 26, 2018 | Pre-published    |

**Table 2. Clinical White Paper Contributors**

| Name                        | Role   | Affiliation   |
|-----------------------------|--------|---|
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| Cordes Matthew, Optometrist | Author | Chief of Optometry The Villages VA OPC The Villages, FL   |

**Table 3. Artifact Identifier**

| Domain                           | Artifact ID                          | Name |
|----------------------------------|--------------------------------------|------|
| urn:va.gov:kbs:knart:artifact:r1 | 045fc473-16ee-5d98-ba99-830f628ba865 | O35  |

---

# Artifact Applicability

**Table 4. Applicability Foci, Description and Codes**

| Focus           | Description                                      | Code System | Code   | Value Set | Value Set Version |
|-----------------|--|-------------|--|-----------|-------------------|
| TargetUser      | Provider in an Ophthalmology or Optometry clinic |             |  | N/A       | N/A               |
| PatientAgeGroup | Adult patients                                   | SNOMED CT   | 133936004  Adult (person)                                    | N/A       | N/A               |
| WorkflowSetting | Eye Care   | SNOMED CT   | 702894003  Ophthalmology clinic (environment)                | N/A       | N/A               |
| ClinicalVenue   | Outpatient                                       | SNOMED CT   | 33022008  Hospital-based outpatient department (environment) | N/A       | N/A               |

---

# Models

**Table 5. Model References**

| Referenced Model           | Description                   |
|----------------------------|-------------------------------|
| urn:solor.io:anf-model:1.0 | VA Analysis Normal Form Model |

---

# Chapter 1. External Data Definitions

## Definitions

**Table 1.1. Prior Visit Dates**

|  |
|--|
| Expression: type=elm:Retrieve , dataType=anf:ClinicalStatement, codeProperty=topic<br>Annotation:<br>Codes: elm:element[elm:Code]: [[a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)] ->(363702006  Has focus (attribute))->[185222001  Seen in ophthalmology clinic (finding)]] |
|--|

**Table 1.2. Eye Meds**

|   |
|---|
| Expression: type=elm:Retrieve , dataType=anf:ClinicalStatement, codeProperty=topic<br>Annotation:<br>Codes: elm:element[elm:Code]: [TSR-NoCode] |
|---|

**Table 1.3. Eye Med Allergies**

|   |
|---|
| Expression: type=elm:Retrieve , dataType=anf:ClinicalStatement, codeProperty=topic<br>Annotation:<br>Codes: elm:element[elm:Code]: [TSR-NoCode] |
|---|

## Triggers

No trigger definitions are present.



---

# Chapter 2. Expression Definitions

No expression definitions are present.

# Chapter 3. Chief Complaint/Reason for Visit

|  |  |
|--|--|
| <p>◆ prompt: Is this a returning patient?</p> <p>response: Boolean (Single)</p> <p>response range: EnumerationConstraint (List)</p> <p>item: Yes</p> <p>item: No</p> <p><b>responseBinding:</b> Property ("Returning Patient")</p> <p><b>Condition:</b>elm:Property</p> <p>◆ ◆ prompt: Prior Visit Date(s)</p> <p>response: Timestamp (Single)</p> <p><b>initialValue:</b> Prior Visit Dates</p> <p>Chief Complaint/Reason for Visit</p> |  |
| <p>* prompt: Routine Eye Exam</p> <p>itemCode: TSR-NoCode</p> <p>response: Boolean (Single)</p> <p>* Eye Symptoms</p>  | <p>* prompt: Blurred Vision</p> <p>response: Code (Single)</p> <p>response range: EnumerationConstraint (List)</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[111516008  Blurring of visual image (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)]);)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[111516008  Blurring of visual image (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[111516008  Blurring of visual image (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]);)</p> <p>* prompt: Eye Pain</p> |

|                   |   |
|-------------------|---|
|                   | <p>response: Code (Single)</p> <p>response range: EnumerationConstraint (List)</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[22253000  Pain (finding)]- -(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)]);)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[22253000  Pain (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[22253000  Pain (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]);)</p> <p>* prompt: Other</p> <p>response: Code (Single)</p> <p>response range: EnumerationConstraint (List)</p> <p>item: Both Eyes</p> <p>item: Right Eye</p> <p>item: Left Eye</p> <p>* prompt: Details</p> <p>response: String (Single)</p> |
| * Follow Up Visit | <p># prompt: Follow up Visit</p> <p>response: Code (Multiple)</p> <p>response range: EnumerationConstraint (List)</p> <p>item: Glaucoma Suspect([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[23986001  Glaucoma (disorder)]);)</p> <p>item: Glaucoma([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[23986001  Glaucoma (disorder)]);)</p> <p>item: Diabetic Retinopathy([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[4855003  Diabetic retinopathy (disorder)]);)</p> <p>item: Cataract([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[193570009  Cataract (disorder)]);)</p>   |

|                 |   |
|-----------------|---|
|                 | <p>item: Macular Degeneration([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)] -&gt;(363702006  Has focus (attribute))-&gt;[422338006  Degenerative disorder of macula (disorder)])</p> <p>☞ item: Other</p> <p># prompt: Details</p> <p>response: String (Single)</p>  |
| * Post Op Visit | <p># prompt: Procedure</p> <p>response: String (Single)</p> <p># prompt: Procedure Date</p> <p>response: Timestamp (Single)</p> <p># prompt: Eye(s)</p> <p>The eye(s) on which the above procedure was performed.</p> <p>response: Code (Single)</p> <p>response range: EnumerationConstraint (List)</p> <p>item: Both Eyes</p> <p>item: Right Eye</p> <p>item: Left Eye</p> <p># prompt: Additional Information</p> <p>response: String (Single)</p> |

---

# Chapter 4. History of Present Illness

# prompt: Symptoms  
response: String (Single)  
# prompt: Duration of symptoms  
response: Period (Single)  
# prompt: Severity  
response: String (Single)  
# prompt: Laterality  
response: Code (Single)  
# prompt: Other Details  
response: String (Single)

# Chapter 5. Past Ocular History

## # Eye Conditions

### # Age-Related Macular Degeneration (AMD)

The following AMD classification system is adapted from American Academy of Ophthalmology's 2015 Age-Related Macular Degeneration Preferred Practice Pattern Guidelines (American Academy of Ophthalmology Retina/Vitreous Panel, 2015).

✦ Provide a link to the Age-Related Eye Disease Study (AREDS) AMD Category definitions

([AREDS Age-Related Eye Disease Study (AREDS) AMD Category definitions in AMD Age-Related Macular Degeneration Preferred Practice Patterns link [https://www.aao.org/preferred-practice-pattern/age-related-macular-degeneration-ppp-2015])

### ✦ Early AMD

#### # Early AMD

prompt:

re- Code (Multiple)

sponse:

response EnumerationConstraint (List)

range:

item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[267718000 |Age-related macular degeneration (disorder)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];)

item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[267718000 |Age-related macular degeneration (disorder)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

#### # Description

prompt:

re- String (Single)

sponse:

### ✦ Intermediate AMD

#### ✦ Intermediate AMD

prompt:

re- Code (Multiple)

sponse:

response EnumerationConstraint (List)

range:

item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[267718000 |Age-related macular degeneration (disorder)]- -(363698007 |Finding site (attribute))->[81745001 |Struc-

ture of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];)

item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[267718000 |Age-related macular degeneration (disorder)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

✳ Description

prompt:

re- String (Single)

sponse:

✳ Advanced AMD: Neovascular

✳ Advanced AMD: Neovascular

prompt:

re- Code (Multiple)

sponse:

response EnumerationConstraint (List)

range:

item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[414173003 |Exudative age-related macular degeneration (disorder)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];)

item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[414173003 |Exudative age-related macular degeneration (disorder)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

✳ Description

prompt:

re- String (Single)

sponse:

✳ Advanced AMD: Geographic Atrophy

✳ Advanced AMD: Geographic Atrophy

prompt:

re- Code (Multiple)

sponse:

response EnumerationConstraint (List)

range:

item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[414875008 |Nonexudative age-related macular degeneration (disorder)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];)

|               |   |
|---------------|---|
|               | <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[414875008  Nonexudative age-related macular degeneration (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];)</p> <p>⊗ Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>   |
| # Amblyopia   | <p># Amblyopia</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[387742006  Amblyopia (disorder)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[387742006  Amblyopia (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[387742006  Amblyopia (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> |
| # Blepharitis | <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>   |
| # Blindness   | <p># Blindness</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p>  |



|             |   |
|-------------|---|
|             | <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[105597003  Blindness AND/OR vision impairment level (disorder)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[105597003  Blindness AND/OR vision impairment level (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[105597003  Blindness AND/OR vision impairment level (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>                                     |
| # Cataract  | <p># Cataract</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[193570009  Cataract (disorder)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[193570009  Cataract (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[193570009  Cataract (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> |
| # Chalazion | <p># Chalazion</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p>   |

|  |   |
|--|---|
|  | <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[1482004  Chalazion (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)]);)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[1482004  Chalazion (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[1482004  Chalazion (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]);)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Corneal Guttata</p>   |
|  | <p># Corneal Guttata</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[373424008  Corneal gutta-ta (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)]);)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[373424008  Corneal gutta-ta (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[373424008  Corneal gutta-ta (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]);)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Cystoid Macular Edema</p> |
|  | <p># Cystoid Macular Edema</p> <p>prompt:</p>   |

|  |   |
|--|---|
|  | <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[193387007  Cystoid macular edema (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)]);)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[193387007  Cystoid macular edema (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[193387007  Cystoid macular edema (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]);)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Diabetes Mellitus without Retinopathy</p>   |
|  | <p># Diabetes Mellitus without Retinopathy</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[36e835f9-8b3f-4429-8b0a-1b11e8b5eb1e  Diabetes mellitus without retinopathy (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)]);)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[36e835f9-8b3f-4429-8b0a-1b11e8b5eb1e  Diabetes mellitus without retinopathy (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[36e835f9-8b3f-4429-8b0a-1b11e8b5eb1e  Diabetes mellitus without retinopathy (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]);)</p> <p># Description</p> <p>prompt:</p> |

|  |  |
|--|--|
|  | <p>re- String (Single)</p> <p>sponse:</p> <p># Diabetic Retinopathy</p>  |
|  | <p># Diabetic Retinopathy</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]</p> <p>Code: -&gt;(363702006  Has focus (attribute))-&gt;[4855003  Diabetic retinopathy (disorder)]</p> <p>re- Boolean (Single)</p> <p>sponse:</p> <p><b>responseBinding:</b> Property ("Diabetic Retinopathy")</p> <p><b>Condition:</b>elm:Property</p> <p># Provide a link to the Diabetic Retinopathy Preferred Practice Patterns</p> <p>([AAO American Academy of Ophthalmology Retina/Vitreous Panel. Preferred Practice Pattern Guidelines. Diabetic Retinopathy link [https://www.aao.org/preferred-practice-pattern/diabetic-retinopathy-ppp-updated-2017]</p> <p># Diabetic Retinopathy</p> <p>Diabetic retinopathy definitions are adapted from American Academy of Ophthalmology's Diabetic Retinopathy Preferred Practice Pattern, updated 2017 (American Academy of Ophthalmology Retina/Vitreous Panel, 2016).</p>   |
|  | <p># Mild Nonproliferative Diabetic Retinopathy</p>  |
|  | <p># Mild Nonproliferative Diabetic Retinopathy</p> <p>prompt:</p> <p>re- Code (Multiple)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[390834004  Nonproliferative diabetic retinopathy (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]- -&gt;(246112005  Severity (attribute))-&gt;[255604002  Mild (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[390834004  Nonproliferative diabetic retinopathy (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]- -&gt;(246112005  Severity (attribute))-&gt;[255604002  Mild (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> |

|          |  |
|----------|--|
| #        | Moderate Nonproliferative Diabetic Retinopathy   |
| #        | Moderate Nonproliferative Diabetic Retinopathy   |
| prompt:  |  |
| re-      | Code (Multiple)  |
| sponse:  |  |
| response | EnumerationConstraint (List)   |
| range:   |  |
| item:    | Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[390834004  Nonproliferative diabetic retinopathy (disorder)]- -(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]- -(246112005  Severity (attribute))->[6736007  Moderate (severity modifier) (qualifier value)]);) |
| item:    | Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[390834004  Nonproliferative diabetic retinopathy (disorder)]- -(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]- -(246112005  Severity (attribute))->[6736007  Moderate (severity modifier) (qualifier value)]);)    |
| #        | Description  |
| prompt:  |  |
| re-      | String (Single)  |
| sponse:  |  |
| #        | Severe Nonproliferative Diabetic Retinopathy   |
| #        | Severe Nonproliferative Diabetic Retinopathy   |
| prompt:  |  |
| re-      | Code (Multiple)  |
| sponse:  |  |
| response | EnumerationConstraint (List)   |
| range:   |  |
| item:    | Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[390834004  Nonproliferative diabetic retinopathy (disorder)]- -(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]- -(246112005  Severity (attribute))->[24484000  Severe (severity modifier) (qualifier value)]);)  |
| item:    | Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[390834004  Nonproliferative diabetic retinopathy (disorder)]- -(363698007  Finding site (at-   |

tribute))>[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))>[7771000 |Left (qualifier value)]- ->(246112005 |Severity (attribute))>[24484000 |Severe (severity modifier) (qualifier value)];)

# Description

prompt:

re- String (Single)

sponse:

# Non-High-Risk Proliferative Diabetic Retinopathy

# Non-High-Risk Proliferative Diabetic Retinopathy

prompt:

re- Code (Multiple)

sponse:

response EnumerationConstraint (List)

range:

item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))>[2246c518-eb53-453d-84c3-0caf23b8ae9a |Proliferative diabetic retinopathy non-high-risk (disorder)]- ->(363698007 |Finding site (attribute))>[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))>[24028007 |Right (qualifier value)];)

item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))>[2246c518-eb53-453d-84c3-0caf23b8ae9a |Proliferative diabetic retinopathy non-high-risk (disorder)]- ->(363698007 |Finding site (attribute))>[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))>[7771000 |Left (qualifier value)];)

# Description

prompt:

re- String (Single)

sponse:

# High Risk Proliferative Diabetic Retinopathy

# High Risk Proliferative Diabetic Retinopathy

prompt:

re- Code (Multiple)

sponse:

response EnumerationConstraint (List)

range:

item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))>[312907002 |Proliferative diabetic retinopathy - high risk (disorder)]- ->(363698007 |Finding site (attribute))>[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))>[24028007 |Right (qualifier value)];)

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|-----------|--|--|--|
|           |  |  | <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))&gt;[312907002  Proliferative diabetic retinopathy - high risk (disorder)]- -(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))&gt;[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Clinically Significant Diabetic Macular Edema</p> <hr/> <p># Clinically Significant Diabetic Macular Edema</p> <p>prompt:</p> <p>re- Code (Multiple)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))&gt;[312911008  Clinically significant macular edema (disorder)]- -(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))&gt;[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))&gt;[312911008  Clinically significant macular edema (disorder)]- -(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))&gt;[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> |
| # Dry Eye |  |  | <p># Dry Eye</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))&gt;[162290004  Dry eyes (finding)]- -(363698007  Finding site (attribute))&gt;[40638003  Structure of both eyes (body structure)];)</p>   |

|  |  |
|--|--|
|  | <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[162290004  Dry eyes (finding)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[162290004  Dry eyes (finding)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Endophthalmitis</p>  |
|  | <p># Endophthalmitis</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[1847009  Endophthalmitis (disorder)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[1847009  Endophthalmitis (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[1847009  Endophthalmitis (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Epiretinal Membrane</p> |
|  | <p># Epiretinal Membrane</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[367649002  Epiretinal</p>  |



|     |   |   |       |  |  |
|-----|---|---|-------|--|--|
|     | <p>membrane (disorder)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[367649002  Epiretinal membrane (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[367649002  Epiretinal membrane (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>  |   |       |  |  |
| # ❖ | <p>Eye Trauma</p> <hr/> <p># Eye Trauma</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[231794000  Injury of globe of eye (disorder)])</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[231794000  Injury of globe of eye (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[231794000  Injury of globe of eye (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];)</p> <p># Nature of Injury</p> <table> <tr> <td>⊛</td><td>Blunt</td></tr> <tr> <td></td><td> <p>⊛ Blunt</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[314533000  Blunt injury of eye (disorder)]</p> <p>re- Boolean (Single)</p> <p>sponse:</p> <p>⊛ Description</p> <p>prompt:</p> </td></tr> </table> | ⊛ | Blunt |  | <p>⊛ Blunt</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[314533000  Blunt injury of eye (disorder)]</p> <p>re- Boolean (Single)</p> <p>sponse:</p> <p>⊛ Description</p> <p>prompt:</p> |
| ⊛   | Blunt   |   |       |  |  |
|     | <p>⊛ Blunt</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[314533000  Blunt injury of eye (disorder)]</p> <p>re- Boolean (Single)</p> <p>sponse:</p> <p>⊛ Description</p> <p>prompt:</p>  |   |       |  |  |

|  |  |   |   |
|--|--|---|---|
|  |  |   | <p>re- String (Single)</p> <p>sponse:</p>   |
|  |  | ✱ | <p>Penetrating</p> <hr/> <p>✱ Penetrating</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)] -&gt;(363702006  Has focus (attribute))-&gt;[315296002  Penetrating wound of eye (disorder)]</p> <p>re- Boolean (Single)</p> <p>sponse:</p> <p>✱ Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>   |
|  |  | ✱ | <p>Chemical</p> <hr/> <p>✱ Chemical</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)] -&gt;(363702006  Has focus (attribute))-&gt;[426284001  Chemical burn (disorder)] -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)];</p> <p>re- Boolean (Single)</p> <p>sponse:</p> <p>✱ Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> |
|  |  | ✱ | <p>Optic Nerve</p> <hr/> <p>✱ Optic Nerve</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)] -&gt;(363702006  Has focus (attribute))-&gt;[48233004  Traumatic optic nerve injury (disorder)]</p> <p>re- Boolean (Single)</p> <p>sponse:</p> <p>✱ Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>  |
|  |  | ✱ | <p>Other</p> <hr/> <p>✱ Other</p> <p>prompt:</p>  |

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|--|--|------------------|---|
|  |  |                  | re- Boolean (Single)<br>sponse:<br>⚙ Description<br>prompt:<br>re- String (Single)<br>sponse:   |
|  |  | # Date of Injury | ⚙ On<br>prompt:<br>re- Timestamp (Single)<br>sponse:<br>⚙ About<br>⚙ Number of Increments Ago<br>prompt:<br>re- Integer (Single)<br>sponse:<br>⚙ Time Period<br>prompt:<br>re- Code (Single)<br>sponse:<br>response EnumerationConstraint (List)<br>range:<br>item: Days ago(TSR-NoCode)<br>item: Weeks ago(TSR-NoCode)<br>item: Months ago(TSR-NoCode)<br>item: Years ago(TSR-NoCode)<br>⚙ Around<br>⚙ Month<br>prompt:<br>re- Code (Single)<br>sponse:<br>response EnumerationConstraint (List)<br>range:<br>item: January(TSR-NoCode)<br>item: February(TSR-NoCode)<br>item: March(TSR-NoCode)<br>item: April(TSR-NoCode)<br>item: May(TSR-NoCode)<br>item: June(TSR-NoCode)<br>item: July(TSR-NoCode)<br>item: August(TSR-NoCode)<br>item: September(TSR-NoCode)<br>item: October(TSR-NoCode) |

|  |  |  |  |
|--|--|--|--|
|  |  |  | <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>⊛ Year</p> <p>prompt:</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p>⊛ During</p>  |
|  |  |  | <p>⊛ Season</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>⊛ Year</p> <p>prompt:</p> <p>re- Integer (Single)</p> <p>sponse:</p>  |
|  |  |  | <p>⊛ Unknown</p> <p>prompt:</p> <p>re- Boolean (Single)</p> <p>sponse:</p>   |
|  |  |  | <p># Add another injury?</p> <p>prompt:</p> <p>re- Boolean (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p>   |
|  |  |  | <p># Fuchs Endothelial Corneal Dystrophy</p>   |
|  |  |  | <p># Fuchs Endothelial Corneal Dystrophy</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[193839007  Fuchs' corneal dystrophy (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)]);)</p> |

|  |   |
|--|---|
|  | <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[193839007  Fuchs' corneal dystrophy (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[193839007  Fuchs' corneal dystrophy (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>  |
|  | <p># Glaucoma Suspect</p> <hr/> <p># Provide a link to the American Academy of Ophthalmology Preferred Practice Pattern Glaucoma Suspect</p> <p>([AAO American Academy of Ophthalmology Preferred Practice Pattern Glaucoma 2015c]) Panel. Preferred Practice Pattern Guidelines. Primary Open-Angle Glaucoma Suspect link [https://www.aao.org/preferred-practice-pattern/primary-open-angle-glaucoma-suspect-ppp-2015]</p> <p># Glaucoma Suspect</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[23986001  Glaucoma (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[23986001  Glaucoma (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[23986001  Glaucoma (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> |
|  | <p># Physiologic Cupping/Asymmetry</p> <hr/> <p># Physiologic Cupping/Asymmetry</p> <p>prompt:</p>  |

|  |   |
|--|---|
|  | <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[431331000124107  Asymmetry of neuroretinal rim (finding)]- -(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)]; [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[366046002  Optic disc cup finding (finding)]- -(363714003  Interprets (attribute))-&gt;[247225001  Optic cup/disc ratio (observable entity)]- -(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[431331000124107  Asymmetry of neuroretinal rim (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]; [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[366046002  Optic disc cup finding (finding)]- -(363714003  Interprets (attribute))-&gt;[247225001  Optic cup/disc ratio (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[431331000124107  Asymmetry of neuroretinal rim (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]; [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[366046002  Optic disc cup finding (finding)]- -(363714003  Interprets (attribute))-&gt;[247225001  Optic cup/disc ratio (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Ocular Hypertension</p> |
|  | <p># Ocular Hypertension</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p>   |

|  |            |  |
|--|------------|--|
|  |            | <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[4210003  Ocular hypertension (disorder)]- -(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)]);)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[4210003  Ocular hypertension (disorder)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[4210003  Ocular hypertension (disorder)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]);)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> |
|  | # Glaucoma | <p># Provide a link to the American Academy of Ophthalmology Preferred Practice Pattern Glaucoma Panel</p> <p>([AAO American Academy of Ophthalmology Preferred Practice Pattern Glaucoma 2015b]) Panel. Preferred Practice Pattern Guidelines. Primary Open-Angle Glaucoma link [https://www.aao.org/preferred-practice-pattern/primary-open-angle-glaucoma-ppp-2015]</p> <p># Type of Glaucoma</p>   |
|  |            | <p># Open-Angle Glaucoma (OAG)</p> <p>prompt:</p> <p>re- Code (Multiple)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[84494001  Open-angle glaucoma (disorder)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[84494001  Open-angle glaucoma (disorder)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure</p>   |

of eye proper (body structure)]- -(272741003 [Laterality (attribute))>[7771000 [Left (qualifier value)];)

# Narrow Angle Glaucoma (NAG)

prompt:

re- Code (Multiple)

sponse:

response EnumerationConstraint (List)

range:

item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 [Has focus (attribute))>[392291006 [Angle-closure glaucoma (disorder)]- -(363698007 [Finding site (attribute))>[81745001 [Structure of eye proper (body structure)]- -(272741003 [Laterality (attribute))>[24028007 [Right (qualifier value)];)

item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 [Has focus (attribute))>[392291006 [Angle-closure glaucoma (disorder)]- -(363698007 [Finding site (attribute))>[81745001 [Structure of eye proper (body structure)]- -(272741003 [Laterality (attribute))>[7771000 [Left (qualifier value)];)

# Secondary Glaucoma

prompt:

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure Code: (procedure)]- -(363702006 [Has focus (attribute))>[95717004 [Secondary glaucoma (disorder)]

re- Boolean (Single)

sponse:

# Description

prompt:

re- String (Single)

sponse:

# Disease definition, clinical findings, and severity categories derived from the American Academy of Ophthalmology's Preferred Pattern for Primary Open Angle Glaucoma.

# Glaucoma Staging

# For assistance with glaucoma billing codes: ICD-10 Glaucoma Staging Definitions, American Academy of Ophthalmology website ([AAO ICD-10 Glaucoma Staging Definitions link [https://ICD-10]) www.aao.org/practice-management/news-detail/icd-10-glaucoma-staging-definitions]

# Mild Glaucoma

# Mild Glaucoma

prompt:

re- Code (Single)

sponse:

response EnumerationConstraint (List)

range:



|  |  |  |                     |   |
|--|--|--|---------------------|---|
|  |  |  |                     | <p>item: Both Eyes([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[23986001  Glaucoma (disorder)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)]- -(246112005  Severity (attribute))-[255604002  Mild (qualifier value)];)</p> <p>item: Right Eye([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[23986001  Glaucoma (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)]- -(246112005  Severity (attribute))-[255604002  Mild (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[23986001  Glaucoma (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)]- -(246112005  Severity (attribute))-[255604002  Mild (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> |
|  |  |  | # Moderate Glaucoma | <p># Moderate Glaucoma</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[23986001  Glaucoma (disorder)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)]- -(246112005  Severity (attribute))-[6736007  Moderate (severity modifier) (qualifier value)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[23986001  Glaucoma (disorder)]- -(363698007  Finding site (attribute))-[81745001  Struc-</p>  |

ture of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)]- ->(246112005 |Severity (attribute))->[6736007 |Moderate (severity modifier) (qualifier value)];)

item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[23986001 |Glaucoma (disorder)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)]- ->(246112005 |Severity (attribute))->[6736007 |Moderate (severity modifier) (qualifier value)];)

# Description

prompt:

re- String (Single)

sponse:

# Severe Glaucoma

# Severe Glaucoma

prompt:

re- Code (Single)

sponse:

response EnumerationConstraint (List)

range:

item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[23986001 |Glaucoma (disorder)]- ->(363698007 |Finding site (attribute))->[40638003 |Structure of both eyes (body structure)]- ->(246112005 |Severity (attribute))->[24484000 |Severe (severity modifier) (qualifier value)];)

item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[23986001 |Glaucoma (disorder)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)]- ->(246112005 |Severity (attribute))->[24484000 |Severe (severity modifier) (qualifier value)];)

item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[23986001 |Glaucoma (disorder)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)]- ->(246112005 |Severity (attribute))->[24484000 |Severe (severity modifier) (qualifier value)];)

# Description

prompt:

|  |  |  |   |
|--|--|--|---|
|  |  |  | <p>re- String (Single)</p> <p>sponse:</p> <p># Indeterminate Glaucoma</p> <hr/> <p># Indeterminate Glaucoma</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a   Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[23986001  Glaucoma (disorder)]- -(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)]);</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a   Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[23986001  Glaucoma (disorder)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a   Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[23986001  Glaucoma (disorder)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]);</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Target Intraocular Pressure Right Eye (mm Hg)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation Code: procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[302157000  Intraocular pressure finding (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Target Intraocular Pressure Left Eye (mm Hg)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation Code: procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[302157000  Intraocular pressure finding (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> |
|--|--|--|---|

|  |  |  |                                 |
|--|--|--|---------------------------------|
|  |  |  | re- Integer (Single)<br>sponse: |
| # Macular Hole                         | <div> <div># Macular Hole</div> <div>prompt:</div> <div>re- Code (Single)</div> <div>sponse:</div> <div>response EnumerationConstraint (List)</div> <div>range:</div> <div> <div>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[232006002  Macular hole (disorder)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)]);)</div> <div> <div>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[232006002  Macular hole (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)]);)</div> <div> <div>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[232006002  Macular hole (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)]);)</div> </div> <div># Description</div> <div>prompt:</div> <div>re- String (Single)</div> <div>sponse:</div> </div></div></div> |  |                                 |
| # Nonglaucomatous Visual Field Defects | <div> <div># Nonglaucomatous Visual Field Defects</div> <div>prompt:</div> <div>re- Code (Single)</div> <div>sponse:</div> <div>response EnumerationConstraint (List)</div> <div>range:</div> <div> <div>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[ebe94a9b-e81f-4877-a7a6-794519dd216c  Non-glaucomatous visual field defect (finding)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)]);)</div> <div> <div>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[ebe94a9b-e81f-4877-a7a6-794519dd216c  Non-glaucomatous visual field defect (finding)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)]);)</div> <div> <div>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[ebe94a9b-e81f-4877-a7a6-794519dd216c  Non-glaucomatous visual field defect (finding)]- -</div> </div> </div> </div></div>   |  |                                 |

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|--|--|
|  | <p>&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Optic Atrophy</p>   |
|  | <p># Optic Atrophy</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[76976005  Optic atrophy (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[76976005  Optic atrophy (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[76976005  Optic atrophy (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Pseudophakia</p> |
|  | <p># ♦ Pseudophakia</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[95217000  Pseudophakia (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[95217000  Pseudophakia (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p>   |

|  |  |
|--|--|
|  | <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[95217000  Pseudophakia (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];)</p> <p># ♦ Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Pterygium</p>   |
|  | <p># Pterygium</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[77489003  Pterygium (disorder)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[77489003  Pterygium (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[77489003  Pterygium (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Retinal Detachment</p> |
|  | <p># Retinal Detachment</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[42059000  Retinal detachment (disorder)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[42059000  Retinal detachment (disorder)]- -(363698007  Finding site (attribute))-[81745001</p>  |

|                        |   |
|------------------------|---|
|                        | <p> Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[42059000  Retinal detachment (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>   |
| # Retinal Tear or Hole | <p># Retinal Tear or Hole</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[95690009  Retinal tear (disorder)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)]; [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[302888003  Retinal round hole (disorder)]- -(363698007  Finding site (attribute))-[40638003  Structure of both eyes (body structure)];)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[95690009  Retinal tear (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)]; [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[302888003  Retinal round hole (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[95690009  Retinal tear (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)]; [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[302888003  Retinal round hole (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> |
| # Strabismus           |   |

|                      |   |
|----------------------|---|
|                      | <p># Strabismus</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[22066006  Strabismus (disorder)]- -(363698007  Finding site (attribute))-&gt;[40638003  Structure of both eyes (body structure)]);)</p> <p>item: Right Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[22066006  Strabismus (disorder)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);)</p> <p>item: Left Eye([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[22066006  Strabismus (disorder)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]);)</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> |
| # Other              | <p># Other</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Both Eyes</p> <p>item: Right Eye</p> <p>item: Left Eye</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>  |
| # Additional Details | <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>  |



# Chapter 6. Past Ocular Procedures

|   |  |   |           |  |   |   |               |  |  |  |  |
|---|--|---|-----------|--|---|---|---------------|--|--|--|--|
| # | Cataract Surgery   |   |           |  |   |   |               |  |  |  |  |
| ❖ | <table> <tr> <td>#</td><td>Right Eye</td></tr> <tr> <td></td><td> <p>Represented Concepts: [110473004  Cataract surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> </td></tr> <tr> <td>*</td><td>Complications</td></tr> <tr> <td></td><td> <p>⊕ No Complications</p> <p>prompt:</p> <p>item- [110473004  Cataract surgery (procedure)]- -(405813007  Code: Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> </td></tr> <tr> <td></td><td> <p>⊕ Complications</p> <p>⊕ Complications</p> <p>prompt:</p> <p>response: Code (Multiple)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Anterior Vitrectomy([cb3b1e28-7a7c-4d15-b434-a741d69ef429  Cataract surgery with anterior vitrectomy (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: Vitreous Loss([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[427300002  Vitreous loss (disorder)]- -(42752001  Due to (attribute))-&gt;[110473004  Cataract surgery (procedure)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: Dropped Lens([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[735923005  Cataract lens fragments in vitreous of eye due to and following cataract surgery (disorder)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>⊕ Description</p> <p>prompt:</p> </td></tr> </table> | # | Right Eye |  | <p>Represented Concepts: [110473004  Cataract surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> | * | Complications |  | <p>⊕ No Complications</p> <p>prompt:</p> <p>item- [110473004  Cataract surgery (procedure)]- -(405813007  Code: Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> |  | <p>⊕ Complications</p> <p>⊕ Complications</p> <p>prompt:</p> <p>response: Code (Multiple)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Anterior Vitrectomy([cb3b1e28-7a7c-4d15-b434-a741d69ef429  Cataract surgery with anterior vitrectomy (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: Vitreous Loss([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[427300002  Vitreous loss (disorder)]- -(42752001  Due to (attribute))-&gt;[110473004  Cataract surgery (procedure)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: Dropped Lens([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[735923005  Cataract lens fragments in vitreous of eye due to and following cataract surgery (disorder)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>⊕ Description</p> <p>prompt:</p> |
| # | Right Eye  |   |           |  |   |   |               |  |  |  |  |
|   | <p>Represented Concepts: [110473004  Cataract surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p>  |   |           |  |   |   |               |  |  |  |  |
| * | Complications  |   |           |  |   |   |               |  |  |  |  |
|   | <p>⊕ No Complications</p> <p>prompt:</p> <p>item- [110473004  Cataract surgery (procedure)]- -(405813007  Code: Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p>   |   |           |  |   |   |               |  |  |  |  |
|   | <p>⊕ Complications</p> <p>⊕ Complications</p> <p>prompt:</p> <p>response: Code (Multiple)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Anterior Vitrectomy([cb3b1e28-7a7c-4d15-b434-a741d69ef429  Cataract surgery with anterior vitrectomy (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: Vitreous Loss([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[427300002  Vitreous loss (disorder)]- -(42752001  Due to (attribute))-&gt;[110473004  Cataract surgery (procedure)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: Dropped Lens([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[735923005  Cataract lens fragments in vitreous of eye due to and following cataract surgery (disorder)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>⊕ Description</p> <p>prompt:</p>   |   |           |  |   |   |               |  |  |  |  |

|                   |   |                                       |                           |
|-------------------|---|---------------------------------------|---------------------------|
|                   |   |                                       | response: String (Single) |
| * Lens Type       |   |                                       |                           |
|                   | * Lens Type   |                                       |                           |
|                   | prompt:   |                                       |                           |
|                   | response: Code (Single)   |                                       |                           |
|                   | response EnumerationConstraint (List)   |                                       |                           |
|                   | range:  |                                       |                           |
|                   | item: Standard Lens (Monofocal Lens)([0d21db1f-0b-b0-447e-9201-88e476d73db1  Cataract surgery with insertion of monofocal lens (procedure)] ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]);) |                                       |                           |
|                   | item: Multifocal Lens([1355927c-6586-4c3f-b56e-2cc9e2208e35  Cataract surgery with insertion of multifocal lens (procedure)] ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]);)                |                                       |                           |
|                   | item: Toric Lens([33bc066f-2e25-4fe3-900d-c08f509410c0  Cataract surgery with insertion of toric lens (procedure)] ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]);)                          |                                       |                           |
|                   | item: Accommodating Lens([1ab60c3f-e41a-407c-8942-88a37f1587c4  Cataract surgery with insertion of accomodating lens (procedure)] ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]);)           |                                       |                           |
| * Date of Surgery |   |                                       |                           |
|                   | ★ On  |                                       |                           |
|                   | prompt:   |                                       |                           |
|                   | response: Timestamp (Single)  |                                       |                           |
|                   | ★ About   |                                       |                           |
|                   |   | ★ Number of Increments Ago            |                           |
|                   |   | prompt:                               |                           |
|                   |   | response: Integer (Single)            |                           |
|                   |   | ★ Time Period                         |                           |
|                   |   | prompt:                               |                           |
|                   |   | response: Code (Single)               |                           |
|                   |   | response EnumerationConstraint (List) |                           |
|                   |   | range:                                |                           |
|                   |   | item: Days ago(TSR-NoCode)            |                           |
|                   |   | item: Weeks ago(TSR-NoCode)           |                           |
|                   |   | item: Months ago(TSR-NoCode)          |                           |
|                   |   | item: Years ago(TSR-NoCode)           |                           |
|                   | ★ Around  |                                       |                           |

|   |          |                      |  |
|---|----------|----------------------|--|
|   |          |                      | <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |
|   |          | ★ During             | <p>★ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p>  |
|   |          | ★ Unknown            | <p>prompt:</p> <p>response: Boolean (Single)</p>   |
|   |          | * Additional Details | <p>prompt:</p> <p>response: String (Single)</p>  |
| # | Left Eye |                      |  |

Represented Concepts: [110473004 |Cataract surgery (procedure)]- -(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

\* Complications

✱ No Complications

prompt:

item- [110473004 |Cataract surgery (procedure)]- -(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Boolean (Single)

✱ Complications

✱ Complications

prompt:

response: Code (Multiple)

response EnumerationConstraint (List)

range:

item: Anterior Vitrectomy([cb3b1e28-7a7c-4d15-b434-a741d69ef429 |Cataract surgery with anterior vitrectomy (procedure)]- -(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

item: Vitreous Loss([a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[427300002 |Vitreous loss (disorder)]- -(42752001 |Due to (attribute))->[110473004 |Cataract surgery (procedure)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

item: Dropped Lens([a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[735923005 |Cataract lens fragments in vitreous of eye due to and following cataract surgery (disorder)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

✱ Description

prompt:

response: String (Single)

\* Lens Type

\* Lens Type

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

- item: Standard Lens (Monofocal Lens)([0d21db1f-0b-b0-447e-9201-88e476d73db1 |Cataract surgery with insertion of monofocal lens (procedure)] ->(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)]);)
- item: Multifocal Lens([1355927c-6586-4c3f-b56e-2cc9e2208e35 |Cataract surgery with insertion of multifocal lens (procedure)] ->(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)]);)
- item: Toric Lens([33bc066f-2e25-4fe3-900d-c08f509410c0 |Cataract surgery with insertion of toric lens (procedure)] ->(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)]);)
- item: Accommodating Lens([1ab60c3f-e41a-407c-8942-88a37f1587c4 |Cataract surgery with insertion of accomodating lens (procedure)] ->(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)]);)

\* Date of Surgery

★ On

prompt:

response: Timestamp (Single)

★ About

★ Number of Increments Ago

prompt:

response: Integer (Single)

★ Time Period

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Days ago(TSR-NoCode)

item: Weeks ago(TSR-NoCode)

item: Months ago(TSR-NoCode)

item: Years ago(TSR-NoCode)

★ Around

★ Month

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

|  |  |   |   |
|--|--|---|---|
|  |  |   | item: January(TSR-NoCode)<br>item: February(TSR-NoCode)<br>item: March(TSR-NoCode)<br>item: April(TSR-NoCode)<br>item: May(TSR-NoCode)<br>item: June(TSR-NoCode)<br>item: July(TSR-NoCode)<br>item: August(TSR-NoCode)<br>item: September(TSR-NoCode)<br>item: October(TSR-NoCode)<br>item: November(TSR-NoCode)<br>item: December(TSR-NoCode)<br>⚙ Year<br>prompt:<br>response: Integer (Single) |
|  |  | ⚙ During                                | ⚙ Season<br>prompt:<br>response: Code (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: Winter of(TSR-NoCode)<br>item: Spring of(TSR-NoCode)<br>item: Summer of(TSR-NoCode)<br>item: Autumn of(TSR-NoCode)<br>⚙ Year<br>prompt:<br>response: Integer (Single)  |
|  |  | ⚙ Unknown                               | prompt:<br>response: Boolean (Single)   |
|  |  | ✱ Additional Details                    | prompt:<br>response: String (Single)  |
|  |  | # prompt: Add another cataract surgery? |   |
|  |  | response: Boolean (Single)              |   |
|  |  | response EnumerationConstraint (List)   |   |
|  |  | range:                                  |   |
|  |  | item: Yes                               |   |
|  |  | item: No                                |   |

|   |   |
|---|---|
| # | Corneal Surgery   |
| ❖ | <div># Right Eye</div> <div> <div>✱ Procedure</div> <div>prompt:</div> <div> item- [72208004  Operative procedure on cornea (procedure)]- -&gt;(405813007  Pro-<br/>Code: cedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body<br/>structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier<br/>value)]; </div> <div>response: Code (Single)</div> <div>response EnumerationConstraint (List)</div> <div>range:</div> <div> item: Descemet's Stripping Endothelial Keratoplasty (DSEK)([421266004   De-<br/>scemet's stripping endothelial keratoplasty (procedure)]- -&gt;(405813007  Pro-<br/>cedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body<br/>structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier<br/>value)];) </div> <div> item: Descemet Stripping Automated Endothelial Keratoplasty (DSAEK)<br/>([9b097703-fa63-4233-9353-64c70d1221c6   Descemet stripping automat-<br/>ed endothelial keratoplasty (procedure)]- -&gt;(405813007  Procedure site -<br/>Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -<br/>-&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];) </div> <div> item: Penetrating keratoplasty([42101009  Penetrating keratoplasty (proce-<br/>dure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  <br/>Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (at-<br/>tribute))-&gt;[24028007  Right (qualifier value)];) </div> <div> item: Lamellar keratoplasty([83694000  Lamellar keratoplasty (procedure)]-<br/>-&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Struc-<br/>ture of eye proper (body structure)]- -&gt;(272741003  Laterality (at-<br/>tribute))-&gt;[24028007  Right (qualifier value)];) </div> </div> <div>✱ Date of Surgery</div> <div> <div>⊕ On</div> <div>prompt:</div> <div>response: Timestamp (Single)</div> <div>⊕ About</div> <div> <div>⊕ Number of Increments Ago</div> <div>prompt:</div> <div>response: Integer (Single)</div> <div>⊕ Time Period</div> <div>prompt:</div> <div>response: Code (Single)</div> <div>response EnumerationConstraint (List)</div> <div>range:</div> <div> item: Days ago(TSR-NoCode) </div> <div> item: Weeks ago(TSR-NoCode) </div> <div> item: Months ago(TSR-NoCode) </div> <div> item: Years ago(TSR-NoCode) </div> </div> </div> |

|  |  |   |  |
|--|--|---|--|
|  |  |   | <ul style="list-style-type: none"> <li>★ Around <ul style="list-style-type: none"> <li>★ Month <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <ul style="list-style-type: none"> <li>item: January(TSR-NoCode)</li> <li>item: February(TSR-NoCode)</li> <li>item: March(TSR-NoCode)</li> <li>item: April(TSR-NoCode)</li> <li>item: May(TSR-NoCode)</li> <li>item: June(TSR-NoCode)</li> <li>item: July(TSR-NoCode)</li> <li>item: August(TSR-NoCode)</li> <li>item: September(TSR-NoCode)</li> <li>item: October(TSR-NoCode)</li> <li>item: November(TSR-NoCode)</li> <li>item: December(TSR-NoCode)</li> </ul> </li> <li>★ Year <p>prompt:</p> <p>response: Integer (Single)</p> </li> </ul> </li> <li>★ During <ul style="list-style-type: none"> <li>★ Season <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <ul style="list-style-type: none"> <li>item: Winter of(TSR-NoCode)</li> <li>item: Spring of(TSR-NoCode)</li> <li>item: Summer of(TSR-NoCode)</li> <li>item: Autumn of(TSR-NoCode)</li> </ul> </li> <li>★ Year <p>prompt:</p> <p>response: Integer (Single)</p> </li> </ul> </li> <li>★ Unknown <p>prompt:</p> <p>response: Boolean (Single)</p> </li> </ul> |
|  |  | <ul style="list-style-type: none"> <li>* Additional Details <p>prompt:</p> <p>response: String (Single)</p> </li> </ul> | # Left Eye   |



✳ Procedure

prompt:

item- [72208004 |Operative procedure on cornea (procedure)]- -(405813007 |Pro-  
Code: cedure site - Direct (attribute))->[81745001 |Structure of eye proper (body  
structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier  
value)];

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Descemet's Stripping Endothelial Keratoplasty (DSEK)([421266004 | De-  
scemet's stripping endothelial keratoplasty (procedure)]- -(405813007 |Pro-  
cedure site - Direct (attribute))->[81745001 |Structure of eye proper (body  
structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier  
value)];)

item: Descemet Stripping Automated Endothelial Keratoplasty (DSAEK)  
([9b097703-fa63-4233-9353-64c70d1221c6 |Descemet stripping automat-  
ed endothelial keratoplasty (procedure)]- -(405813007 |Procedure site -  
Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- -  
>(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

item: Penetrating keratoplasty([42101009 |Penetrating keratoplasty (procedure)]-  
-(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of  
eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000  
|Left (qualifier value)];)

item: Lamellar keratoplasty([83694000 |Lamellar keratoplasty (procedure)]- -  
>(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of  
eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000  
|Left (qualifier value)];)

✳ Date of Surgery

★ On

prompt:

response: Timestamp (Single)

★ About

★ Number of Increments Ago

prompt:

response: Integer (Single)

★ Time Period

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Days ago(TSR-NoCode)

item: Weeks ago(TSR-NoCode)

item: Months ago(TSR-NoCode)

item: Years ago(TSR-NoCode)

★ Around

|  |  |  |  |
|--|--|--|--|
|  |  |  | <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |
|  |  | ★ During                               | <p>★ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p>  |
|  |  | ★ Unknown                              | <p>prompt:</p> <p>response: Boolean (Single)</p>   |
|  |  | ✱ Additional Details                   | <p>prompt:</p> <p>response: String (Single)</p>  |
|  |  | # prompt: Add another corneal surgery? | <p>response: Boolean (Single)</p>  |

|   |  |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
|---|--|---|--------------------------|--|---|---|--|---|---|---|--------------------------|--|--|---|-------------|--|---|---|--------------------------|--|--|---|-------------|--|--|---|--------|
|   | <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p>  |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
| # | Refractive Surgery   |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
| ❖ | <table> <tr> <td>#</td><td>Right Eye</td></tr> <tr> <td></td><td> <p>Represented Concepts: [373391005  Refractive surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> </td></tr> <tr> <td>*</td><td> <p>Procedure</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: LASIK (Laser-Assisted in Situ Keratomileusis)([312965008  Laser assisted in situ keratomileusis (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: PRK (Photorefractive Keratectomy)([397516006  Photorefractive keratectomy (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: LRI (Limbal Relaxing Incisions)([397313004  Limbal relaxing incision (procedure)]- -(405813007  Procedure site - 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| # | Right Eye  |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
|   | <p>Represented Concepts: [373391005  Refractive surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p>  |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
| * | <p>Procedure</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: LASIK (Laser-Assisted in Situ Keratomileusis)([312965008  Laser assisted in situ keratomileusis (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: PRK (Photorefractive Keratectomy)([397516006  Photorefractive keratectomy (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: LRI (Limbal Relaxing Incisions)([397313004  Limbal relaxing incision (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</p>   |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
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| ★ | On   |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
|   | <p>prompt:</p> <p>response: Timestamp (Single)</p>   |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
| ★ | About  |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
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| ★ | Number of Increments Ago   |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
|   | <p>prompt:</p> <p>response: Integer (Single)</p>   |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
| ★ | Time Period  |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
|   | <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p>   |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |
| ★ | Around   |   |                          |  |   |   |  |   |   |   |                          |  |  |   |             |  |   |   |                          |  |  |   |             |  |  |   |        |

|   |          |                      |  |
|---|----------|----------------------|--|
|   |          |                      | <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |
|   |          | ★ During             | <p>★ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p>  |
|   |          | ★ Unknown            | <p>prompt:</p> <p>response: Boolean (Single)</p>   |
|   |          | * Additional Details | <p>prompt:</p> <p>response: String (Single)</p>  |
| # | Left Eye |                      |  |

Represented Concepts: [373391005 |Refractive surgery (procedure)]- -(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

\* Procedure

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: LASIK (Laser-Assisted in Situ Keratomileusis)([312965008 |Laser assisted in situ keratomileusis (procedure)]- -(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

item: PRK (Photorefractive Keratectomy)([397516006 |Photorefractive keratectomy (procedure)]- -(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

item: LRI (Limbal Relaxing Incisions)([397313004 |Limbal relaxing incision (procedure)]- -(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

\* Date of Surgery

✱ On

prompt:

response: Timestamp (Single)

✱ About

✱ Number of Increments Ago

prompt:

response: Integer (Single)

✱ Time Period

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Days ago(TSR-NoCode)

item: Weeks ago(TSR-NoCode)

item: Months ago(TSR-NoCode)

item: Years ago(TSR-NoCode)

✱ Around

✱ Month

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: January(TSR-NoCode)

item: February(TSR-NoCode)

|   |  |  |           |  |
|---|--|--|-----------|--|
|   |  |  |           | item: March(TSR-NoCode)<br>item: April(TSR-NoCode)<br>item: May(TSR-NoCode)<br>item: June(TSR-NoCode)<br>item: July(TSR-NoCode)<br>item: August(TSR-NoCode)<br>item: September(TSR-NoCode)<br>item: October(TSR-NoCode)<br>item: November(TSR-NoCode)<br>item: December(TSR-NoCode)<br>✱ Year<br>prompt:<br>response: Integer (Single) |
|   |  |  | ✱ During  | ✱ Season<br>prompt:<br>response: Code (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: Winter of(TSR-NoCode)<br>item: Spring of(TSR-NoCode)<br>item: Summer of(TSR-NoCode)<br>item: Autumn of(TSR-NoCode)<br>✱ Year<br>prompt:<br>response: Integer (Single)   |
|   |  |  | ✱ Unknown | prompt:<br>response: Boolean (Single)  |
|   |  | ✱ Additional Details   |           | prompt:<br>response: String (Single)   |
|   |  | # prompt: Add another refractive surgery?  |           |  |
|   |  | response: Boolean (Single)   |           |  |
|   |  | response EnumerationConstraint (List)  |           |  |
|   |  | range:   |           |  |
|   |  | item: Yes  |           |  |
|   |  | item: No   |           |  |
|   |  | # YAG (Yttrium Aluminum Garnet) Laser Capsulotomy  |           |  |
| ❖ |  | # Right Eye  |           |  |
|   |  | Represented Concepts: [172532006  Yttrium-aluminum-garnet laser capsulotomy of lens (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure |           |  |

of eye proper (body structure)]- ->(272741003 [Laterality (attribute))->[24028007 [Right (qualifier value)]];

#### # Date of Procedure

##### ★ On

prompt:

response: Timestamp (Single)

##### ★ About

##### ★ Number of Increments Ago

prompt:

response: Integer (Single)

##### ★ Time Period

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Days ago(TSR-NoCode)

item: Weeks ago(TSR-NoCode)

item: Months ago(TSR-NoCode)

item: Years ago(TSR-NoCode)

##### ★ Around

##### ★ Month

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: January(TSR-NoCode)

item: February(TSR-NoCode)

item: March(TSR-NoCode)

item: April(TSR-NoCode)

item: May(TSR-NoCode)

item: June(TSR-NoCode)

item: July(TSR-NoCode)

item: August(TSR-NoCode)

item: September(TSR-NoCode)

item: October(TSR-NoCode)

item: November(TSR-NoCode)

item: December(TSR-NoCode)

##### ★ Year

prompt:

response: Integer (Single)

##### ★ During

|  |                     |                              |  |
|--|---------------------|------------------------------|--|
|  |                     |                              | <ul style="list-style-type: none"> <li>★ Season           <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Code (Single)</li> <li>response EnumerationConstraint (List)</li> <li>range:               <ul style="list-style-type: none"> <li>item: Winter of(TSR-NoCode)</li> <li>item: Spring of(TSR-NoCode)</li> <li>item: Summer of(TSR-NoCode)</li> <li>item: Autumn of(TSR-NoCode)</li> </ul> </li> </ul> </li> <li>★ Year           <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Integer (Single)</li> </ul> </li> <li>★ Unknown           <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Boolean (Single)</li> </ul> </li> </ul>   |
|  |                     | # prompt: Additional Details |  |
|  |                     | response: String (Single)    |  |
|  | # Left Eye          |                              | <p>Represented Concepts: [172532006  Yttrium-aluminum-garnet laser capsulotomy of lens (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p>   |
|  | # Date of Procedure |                              | <ul style="list-style-type: none"> <li>★ On           <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Timestamp (Single)</li> </ul> </li> <li>★ About           <ul style="list-style-type: none"> <li>★ Number of Increments Ago               <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Integer (Single)</li> </ul> </li> <li>★ Time Period               <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Code (Single)</li> <li>response EnumerationConstraint (List)</li> <li>range:                   <ul style="list-style-type: none"> <li>item: Days ago(TSR-NoCode)</li> <li>item: Weeks ago(TSR-NoCode)</li> <li>item: Months ago(TSR-NoCode)</li> <li>item: Years ago(TSR-NoCode)</li> </ul> </li> </ul> </li> </ul> </li> <li>★ Around           <ul style="list-style-type: none"> <li>★ Month               <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Code (Single)</li> </ul> </li> </ul> </li> </ul> |



|  |  |           |   |
|--|--|-----------|---|
|  |  |           | <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>✱ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |
|  |  | ✱ During  | <p>✱ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>✱ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p>   |
|  |  | ✱ Unknown | <p>prompt:</p> <p>response: Boolean (Single)</p>  |
|  | # prompt: Additional Details                 |           |   |
|  | response: String (Single)                    |           |   |
|  | # prompt: Add another YAG laser capsulotomy? |           |   |
|  | response: Boolean (Single)                   |           |   |
|  | response EnumerationConstraint (List)        |           |   |
|  | range:                                       |           |   |
|  | item: Yes                                    |           |   |
|  | item: No                                     |           |   |

|   |   |   |   |  |  |  |  |   |  |  |   |  |   |  |  |  |  |  |   |  |                 |  |  |  |   |
|---|---|---|---|--|--|--|--|---|--|--|---|--|---|--|--|--|--|--|---|--|-----------------|--|--|--|---|
| # | Cyclodestruction  |   |   |  |  |  |  |   |  |  |   |  |   |  |  |  |  |  |   |  |                 |  |  |  |   |
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|   | <p>★ On</p> <p>prompt:</p> <p>response: Timestamp (Single)</p>  |   |   |  |  |  |  |   |  |  |   |  |   |  |  |  |  |  |   |  |                 |  |  |  |   |
|   | <p>★ About</p>  |   |   |  |  |  |  |   |  |  |   |  |   |  |  |  |  |  |   |  |                 |  |  |  |   |
|   | <table> <tr> <td></td><td> <p>★ Number of Increments Ago</p> <p>prompt:</p> <p>response: Integer (Single)</p> </td></tr> <tr> <td></td><td> <p>★ Time Period</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p> </td></tr> <tr> <td></td><td> <p>★ Around</p> </td></tr> <tr> <td></td><td> <table> <tr> <td></td><td> <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> </td></tr> </table> </td></tr> </table>  |   | <p>★ Number of Increments Ago</p> <p>prompt:</p> <p>response: Integer (Single)</p>  |  | <p>★ Time Period</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p>            |  | <p>★ Around</p>  |   | <table> <tr> <td></td><td> <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> </td></tr> </table>   |  | <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> |  |   |  |  |  |  |  |   |  |                 |  |  |  |   |
|   | <p>★ Number of Increments Ago</p> <p>prompt:</p> <p>response: Integer (Single)</p>  |   |   |  |  |  |  |   |  |  |   |  |   |  |  |  |  |  |   |  |                 |  |  |  |   |
|   | <p>★ Time Period</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p>   |   |   |  |  |  |  |   |  |  |   |  |   |  |  |  |  |  |   |  |                 |  |  |  |   |
|   | <p>★ Around</p>   |   |   |  |  |  |  |   |  |  |   |  |   |  |  |  |  |  |   |  |                 |  |  |  |   |
|   | <table> <tr> <td></td><td> <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> </td></tr> </table>  |   | <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> |  |  |  |  |   |  |  |   |  |   |  |  |  |  |  |   |  |                 |  |  |  |   |
|   | <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p>   |   |   |  |  |  |  |   |  |  |   |  |   |  |  |  |  |  |   |  |                 |  |  |  |   |

|  |                   |                              |   |
|--|-------------------|------------------------------|---|
|  |                   |                              | <ul style="list-style-type: none"> <li>★ Year</li> <li>prompt:</li> <li>response: Integer (Single)</li> </ul>   |
|  |                   | ★ During                     | <ul style="list-style-type: none"> <li>★ Season</li> <li>prompt:</li> <li>response: Code (Single)</li> <li>response EnumerationConstraint (List)</li> <li>range:</li> <li>item: Winter of(TSR-NoCode)</li> <li>item: Spring of(TSR-NoCode)</li> <li>item: Summer of(TSR-NoCode)</li> <li>item: Autumn of(TSR-NoCode)</li> <li>★ Year</li> <li>prompt:</li> <li>response: Integer (Single)</li> </ul>  |
|  |                   | ★ Unknown                    | <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Boolean (Single)</li> </ul>   |
|  |                   | # prompt: Additional Details |   |
|  |                   | response: String (Single)    |   |
|  | # Left Eye        |                              | <p>Represented Concepts: [172508004  Destruction of ciliary body (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p>  |
|  | # Date of Surgery |                              | <ul style="list-style-type: none"> <li>★ On</li> <li>prompt:</li> <li>response: Timestamp (Single)</li> <li>★ About</li> <li> <ul style="list-style-type: none"> <li>★ Number of Increments Ago</li> <li>prompt:</li> <li>response: Integer (Single)</li> <li>★ Time Period</li> <li>prompt:</li> <li>response: Code (Single)</li> <li>response EnumerationConstraint (List)</li> <li>range:</li> <li>item: Days ago(TSR-NoCode)</li> <li>item: Weeks ago(TSR-NoCode)</li> <li>item: Months ago(TSR-NoCode)</li> <li>item: Years ago(TSR-NoCode)</li> </ul> </li> </ul> |

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|---|---|
|   | <div>response EnumerationConstraint (List)</div> <div>range:</div> <div>item: Yes</div> <div>item: No</div>   |
| # | Goniotomy   |
| ❖ | <div># Right Eye</div> <div>Represented Concepts: [265292003  Goniotomy (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</div>   |
|   | <div># Date of Surgery</div>  |
|   | <div>★ On</div> <div>prompt:</div> <div>response: Timestamp (Single)</div>  |
|   | <div>★ About</div>  |
|   | <div>★ Number of Increments Ago</div> <div>prompt:</div> <div>response: Integer (Single)</div>  |
|   | <div>★ Time Period</div> <div>prompt:</div> <div>response: Code (Single)</div> <div>response EnumerationConstraint (List)</div> <div>range:</div> <div>item: Days ago(TSR-NoCode)</div> <div>item: Weeks ago(TSR-NoCode)</div> <div>item: Months ago(TSR-NoCode)</div> <div>item: Years ago(TSR-NoCode)</div>   |
|   | <div>★ Around</div>   |
|   | <div>★ Month</div> <div>prompt:</div> <div>response: Code (Single)</div> <div>response EnumerationConstraint (List)</div> <div>range:</div> <div>item: January(TSR-NoCode)</div> <div>item: February(TSR-NoCode)</div> <div>item: March(TSR-NoCode)</div> <div>item: April(TSR-NoCode)</div> <div>item: May(TSR-NoCode)</div> <div>item: June(TSR-NoCode)</div> <div>item: July(TSR-NoCode)</div> <div>item: August(TSR-NoCode)</div> <div>item: September(TSR-NoCode)</div> <div>item: October(TSR-NoCode)</div> |
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|--|--|--|---|
|  |  |  | <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>★ During</p>  |
|  |  |  | <p>★ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |
|  |  |  | <p>★ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p>   |
|  |  |  | <p># prompt: Additional Details</p> <p>response: String (Single)</p>  |
|  |  |  | <p># Left Eye</p>   |
|  |  |  | <p>Represented Concepts: [265292003  Goniotomy (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p>  |
|  |  |  | <p># Date of Surgery</p>  |
|  |  |  | <p>★ On</p> <p>prompt:</p> <p>response: Timestamp (Single)</p>  |
|  |  |  | <p>★ About</p>  |
|  |  |  | <p>★ Number of Increments Ago</p> <p>prompt:</p> <p>response: Integer (Single)</p>  |
|  |  |  | <p>★ Time Period</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p>  |

|  |                                  |                              |                                       |
|--|----------------------------------|------------------------------|---------------------------------------|
|  |                                  |                              | item: Years ago(TSR-NoCode)           |
|  |                                  | ✧ Around                     |                                       |
|  |                                  |                              | ✧ Month                               |
|  |                                  |                              | prompt:                               |
|  |                                  |                              | response: Code (Single)               |
|  |                                  |                              | response EnumerationConstraint (List) |
|  |                                  |                              | range:                                |
|  |                                  |                              | item: January(TSR-NoCode)             |
|  |                                  |                              | item: February(TSR-NoCode)            |
|  |                                  |                              | item: March(TSR-NoCode)               |
|  |                                  |                              | item: April(TSR-NoCode)               |
|  |                                  |                              | item: May(TSR-NoCode)                 |
|  |                                  |                              | item: June(TSR-NoCode)                |
|  |                                  |                              | item: July(TSR-NoCode)                |
|  |                                  |                              | item: August(TSR-NoCode)              |
|  |                                  |                              | item: September(TSR-NoCode)           |
|  |                                  |                              | item: October(TSR-NoCode)             |
|  |                                  |                              | item: November(TSR-NoCode)            |
|  |                                  |                              | item: December(TSR-NoCode)            |
|  |                                  |                              | ✧ Year                                |
|  |                                  |                              | prompt:                               |
|  |                                  |                              | response: Integer (Single)            |
|  |                                  | ✧ During                     |                                       |
|  |                                  |                              | ✧ Season                              |
|  |                                  |                              | prompt:                               |
|  |                                  |                              | response: Code (Single)               |
|  |                                  |                              | response EnumerationConstraint (List) |
|  |                                  |                              | range:                                |
|  |                                  |                              | item: Winter of(TSR-NoCode)           |
|  |                                  |                              | item: Spring of(TSR-NoCode)           |
|  |                                  |                              | item: Summer of(TSR-NoCode)           |
|  |                                  |                              | item: Autumn of(TSR-NoCode)           |
|  |                                  |                              | ✧ Year                                |
|  |                                  |                              | prompt:                               |
|  |                                  |                              | response: Integer (Single)            |
|  |                                  | ✧ Unknown                    |                                       |
|  |                                  |                              | prompt:                               |
|  |                                  |                              | response: Boolean (Single)            |
|  |                                  | # prompt: Additional Details |                                       |
|  |                                  | response: String (Single)    |                                       |
|  | # prompt: Add another goniotomy? |                              |                                       |
|  | response: Boolean (Single)       |                              |                                       |

|   |   |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
|---|---|---|-----------|--|---|---|-------------------|---|----|--|--|---|-------|---|--------------------------|--|--|---|-------------|--|--|---|--------|---|-------|--|--|
|   | <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p>   |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
| # | Laser Iridotomy   |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
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| # | Right Eye   |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
|   | <p>Represented Concepts: [371345007  Laser iridotomy (procedure)]- -(405813007  Pro-<br/>cedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -<br/>&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p>   |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
| # | Date of Procedure   |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
| ★ | On  |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
|   | <p>prompt:</p> <p>response: Timestamp (Single)</p>  |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
| ★ | About   |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
| ★ | Number of Increments Ago  |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
|   | <p>prompt:</p> <p>response: Integer (Single)</p>  |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
| ★ | Time Period   |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
|   | <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p>  |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
| ★ | Around  |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
| ★ | Month   |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |
|   | <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p>  |   |           |  |   |   |                   |   |    |  |  |   |       |   |                          |  |  |   |             |  |  |   |        |   |       |  |  |



|  |  |  |  |
|--|--|--|--|
|  |  |  | <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>★ During</p> <hr/> <p>★ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>★ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p> |
|  |  | # prompt: Additional Details   |  |
|  |  | response: String (Single)  |  |
|  |  | # Left Eye   |  |
|  |  | <p>Represented Concepts: [371345007  Laser iridotomy (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> |  |
|  |  | # Date of Procedure  |  |
|  |  | ★ On   |  |
|  |  | prompt:  |  |
|  |  | response: Timestamp (Single)   |  |
|  |  | ★ About  |  |
|  |  | ★ Number of Increments Ago   |  |
|  |  | prompt:  |  |
|  |  | response: Integer (Single)   |  |
|  |  | ★ Time Period  |  |
|  |  | prompt:  |  |
|  |  | response: Code (Single)  |  |
|  |  | response EnumerationConstraint (List)  |  |
|  |  | range:   |  |
|  |  | item: Days ago(TSR-NoCode)   |  |
|  |  | item: Weeks ago(TSR-NoCode)  |  |
|  |  | item: Months ago(TSR-NoCode)   |  |

|  |                                  |                              |                                       |
|--|----------------------------------|------------------------------|---------------------------------------|
|  |                                  |                              | item: Years ago(TSR-NoCode)           |
|  |                                  | ✦ Around                     |                                       |
|  |                                  |                              | ✦ Month                               |
|  |                                  |                              | prompt:                               |
|  |                                  |                              | response: Code (Single)               |
|  |                                  |                              | response EnumerationConstraint (List) |
|  |                                  |                              | range:                                |
|  |                                  |                              | item: January(TSR-NoCode)             |
|  |                                  |                              | item: February(TSR-NoCode)            |
|  |                                  |                              | item: March(TSR-NoCode)               |
|  |                                  |                              | item: April(TSR-NoCode)               |
|  |                                  |                              | item: May(TSR-NoCode)                 |
|  |                                  |                              | item: June(TSR-NoCode)                |
|  |                                  |                              | item: July(TSR-NoCode)                |
|  |                                  |                              | item: August(TSR-NoCode)              |
|  |                                  |                              | item: September(TSR-NoCode)           |
|  |                                  |                              | item: October(TSR-NoCode)             |
|  |                                  |                              | item: November(TSR-NoCode)            |
|  |                                  |                              | item: December(TSR-NoCode)            |
|  |                                  |                              | ✦ Year                                |
|  |                                  |                              | prompt:                               |
|  |                                  |                              | response: Integer (Single)            |
|  |                                  | ✦ During                     |                                       |
|  |                                  |                              | ✦ Season                              |
|  |                                  |                              | prompt:                               |
|  |                                  |                              | response: Code (Single)               |
|  |                                  |                              | response EnumerationConstraint (List) |
|  |                                  |                              | range:                                |
|  |                                  |                              | item: Winter of(TSR-NoCode)           |
|  |                                  |                              | item: Spring of(TSR-NoCode)           |
|  |                                  |                              | item: Summer of(TSR-NoCode)           |
|  |                                  |                              | item: Autumn of(TSR-NoCode)           |
|  |                                  |                              | ✦ Year                                |
|  |                                  |                              | prompt:                               |
|  |                                  |                              | response: Integer (Single)            |
|  |                                  | ✦ Unknown                    |                                       |
|  |                                  |                              | prompt:                               |
|  |                                  |                              | response: Boolean (Single)            |
|  |                                  | # prompt: Additional Details |                                       |
|  |                                  | response: String (Single)    |                                       |
|  | # prompt: Add another iridotomy? |                              |                                       |
|  | response: Boolean (Single)       |                              |                                       |

|   |  |   |           |  |  |   |                   |   |   |   |       |   |   |   |  |   |        |   |  |
|---|--|---|-----------|--|--|---|-------------------|---|---|---|-------|---|---|---|--|---|--------|---|--|
|   | response EnumerationConstraint (List)<br>range:<br>item: Yes<br>item: No   |   |           |  |  |   |                   |   |   |   |       |   |   |   |  |   |        |   |  |
| # | Laser Trabeculoplasty  |   |           |  |  |   |                   |   |   |   |       |   |   |   |  |   |        |   |  |
| ❖ | <table> <tr> <td>#</td><td>Right Eye</td></tr> <tr> <td></td><td>Represented Concepts: [172485001  Laser trabeculoplasty (procedure)]- -(405813007   Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</td></tr> <tr> <td>#</td><td>Date of Procedure</td></tr> <tr> <td>★</td><td>On<br/>prompt:<br/>response: Timestamp (Single)</td></tr> <tr> <td>★</td><td>About</td></tr> <tr> <td>★</td><td>Number of Increments Ago<br/>prompt:<br/>response: Integer (Single)</td></tr> <tr> <td>★</td><td>Time Period<br/>prompt:<br/>response: Code (Single)<br/>response EnumerationConstraint (List)<br/>range:<br/>item: Days ago(TSR-NoCode)<br/>item: Weeks ago(TSR-NoCode)<br/>item: Months ago(TSR-NoCode)<br/>item: Years ago(TSR-NoCode)</td></tr> <tr> <td>★</td><td>Around</td></tr> <tr> <td>★</td><td>Month<br/>prompt:<br/>response: Code (Single)<br/>response EnumerationConstraint (List)<br/>range:<br/>item: January(TSR-NoCode)<br/>item: February(TSR-NoCode)<br/>item: March(TSR-NoCode)<br/>item: April(TSR-NoCode)<br/>item: May(TSR-NoCode)<br/>item: June(TSR-NoCode)<br/>item: July(TSR-NoCode)<br/>item: August(TSR-NoCode)<br/>item: September(TSR-NoCode)<br/>item: October(TSR-NoCode)</td></tr> </table> | # | Right Eye |  | Represented Concepts: [172485001  Laser trabeculoplasty (procedure)]- -(405813007   Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | # | Date of Procedure | ★ | On<br>prompt:<br>response: Timestamp (Single) | ★ | About | ★ | Number of Increments Ago<br>prompt:<br>response: Integer (Single) | ★ | Time Period<br>prompt:<br>response: Code (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: Days ago(TSR-NoCode)<br>item: Weeks ago(TSR-NoCode)<br>item: Months ago(TSR-NoCode)<br>item: Years ago(TSR-NoCode) | ★ | Around | ★ | Month<br>prompt:<br>response: Code (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: January(TSR-NoCode)<br>item: February(TSR-NoCode)<br>item: March(TSR-NoCode)<br>item: April(TSR-NoCode)<br>item: May(TSR-NoCode)<br>item: June(TSR-NoCode)<br>item: July(TSR-NoCode)<br>item: August(TSR-NoCode)<br>item: September(TSR-NoCode)<br>item: October(TSR-NoCode) |
| # | Right Eye  |   |           |  |  |   |                   |   |   |   |       |   |   |   |  |   |        |   |  |
|   | Represented Concepts: [172485001  Laser trabeculoplasty (procedure)]- -(405813007   Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];   |   |           |  |  |   |                   |   |   |   |       |   |   |   |  |   |        |   |  |
| # | Date of Procedure  |   |           |  |  |   |                   |   |   |   |       |   |   |   |  |   |        |   |  |
| ★ | On<br>prompt:<br>response: Timestamp (Single)  |   |           |  |  |   |                   |   |   |   |       |   |   |   |  |   |        |   |  |
| ★ | About  |   |           |  |  |   |                   |   |   |   |       |   |   |   |  |   |        |   |  |
| ★ | Number of Increments Ago<br>prompt:<br>response: Integer (Single)  |   |           |  |  |   |                   |   |   |   |       |   |   |   |  |   |        |   |  |
| ★ | Time Period<br>prompt:<br>response: Code (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: Days ago(TSR-NoCode)<br>item: Weeks ago(TSR-NoCode)<br>item: Months ago(TSR-NoCode)<br>item: Years ago(TSR-NoCode)   |   |           |  |  |   |                   |   |   |   |       |   |   |   |  |   |        |   |  |
| ★ | Around   |   |           |  |  |   |                   |   |   |   |       |   |   |   |  |   |        |   |  |
| ★ | Month<br>prompt:<br>response: Code (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: January(TSR-NoCode)<br>item: February(TSR-NoCode)<br>item: March(TSR-NoCode)<br>item: April(TSR-NoCode)<br>item: May(TSR-NoCode)<br>item: June(TSR-NoCode)<br>item: July(TSR-NoCode)<br>item: August(TSR-NoCode)<br>item: September(TSR-NoCode)<br>item: October(TSR-NoCode)   |   |           |  |  |   |                   |   |   |   |       |   |   |   |  |   |        |   |  |

|  |  |  |   |
|--|--|--|---|
|  |  |  | <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>★ During</p>  |
|  |  |  | <p>★ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |
|  |  |  | <p>★ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p>   |
|  |  |  | <p># prompt: Additional Details</p> <p>response: String (Single)</p>  |
|  |  |  | <p># Left Eye</p>   |
|  |  |  | <p>Represented Concepts: [172485001  Laser trabeculoplasty (procedure)]- -&gt;(405813007   Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p>   |
|  |  |  | <p># Date of Procedure</p>  |
|  |  |  | <p>★ On</p> <p>prompt:</p> <p>response: Timestamp (Single)</p>  |
|  |  |  | <p>★ About</p>  |
|  |  |  | <p>★ Number of Increments Ago</p> <p>prompt:</p> <p>response: Integer (Single)</p>  |
|  |  |  | <p>★ Time Period</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p>  |

|  |  |                              |                                       |
|--|--|------------------------------|---------------------------------------|
|  |  |                              | item: Years ago(TSR-NoCode)           |
|  |  | ✧ Around                     |                                       |
|  |  |                              | ✧ Month                               |
|  |  |                              | prompt:                               |
|  |  |                              | response: Code (Single)               |
|  |  |                              | response EnumerationConstraint (List) |
|  |  |                              | range:                                |
|  |  |                              | item: January(TSR-NoCode)             |
|  |  |                              | item: February(TSR-NoCode)            |
|  |  |                              | item: March(TSR-NoCode)               |
|  |  |                              | item: April(TSR-NoCode)               |
|  |  |                              | item: May(TSR-NoCode)                 |
|  |  |                              | item: June(TSR-NoCode)                |
|  |  |                              | item: July(TSR-NoCode)                |
|  |  |                              | item: August(TSR-NoCode)              |
|  |  |                              | item: September(TSR-NoCode)           |
|  |  |                              | item: October(TSR-NoCode)             |
|  |  |                              | item: November(TSR-NoCode)            |
|  |  |                              | item: December(TSR-NoCode)            |
|  |  |                              | ✧ Year                                |
|  |  |                              | prompt:                               |
|  |  |                              | response: Integer (Single)            |
|  |  | ✧ During                     |                                       |
|  |  |                              | ✧ Season                              |
|  |  |                              | prompt:                               |
|  |  |                              | response: Code (Single)               |
|  |  |                              | response EnumerationConstraint (List) |
|  |  |                              | range:                                |
|  |  |                              | item: Winter of(TSR-NoCode)           |
|  |  |                              | item: Spring of(TSR-NoCode)           |
|  |  |                              | item: Summer of(TSR-NoCode)           |
|  |  |                              | item: Autumn of(TSR-NoCode)           |
|  |  |                              | ✧ Year                                |
|  |  |                              | prompt:                               |
|  |  |                              | response: Integer (Single)            |
|  |  | ✧ Unknown                    |                                       |
|  |  |                              | prompt:                               |
|  |  |                              | response: Boolean (Single)            |
|  |  | # prompt: Additional Details |                                       |
|  |  | response: String (Single)    |                                       |
|  | # prompt: Add another laser trabeculoplasty? |                              |                                       |
|  | response: Boolean (Single)                   |                              |                                       |

|   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
|---|--|-------------|--|--|---|---------------------|--|-------------------------|--|---------------------------------------|--|--------|--|--|--|--|--|--|--|---|--|---|--|-------------------|--|------|--|---------|--|------------------------------|--|---------|--|----------------------------|--|---------|--|----------------------------|--|---------------|--|---------|--|-------------------------|--|
|   | <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p>  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| # Minimally Invasive Glaucoma Surgery   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| ❖   | <table> <tr> <td># Right Eye</td><td></td></tr> <tr> <td></td><td> <p>Represented Concepts: [6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> </td></tr> <tr> <td># prompt: Procedure</td><td></td></tr> <tr> <td>response: Code (Single)</td><td></td></tr> <tr> <td>response EnumerationConstraint (List)</td><td></td></tr> <tr> <td>range:</td><td></td></tr> <tr> <td>item: iStent([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</td><td></td></tr> <tr> <td>item: CyPass([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</td><td></td></tr> <tr> <td>item: Trabectome([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</td><td></td></tr> <tr> <td>item: TRAB360 Trabeculotomy([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</td><td></td></tr> <tr> <td>item: Xen Gel Stent([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];)</td><td></td></tr> <tr> <td># Date of Surgery</td><td></td></tr> <tr> <td>⚙ On</td><td></td></tr> <tr> <td>prompt:</td><td></td></tr> <tr> <td>response: Timestamp (Single)</td><td></td></tr> <tr> <td>⚙ About</td><td></td></tr> <tr> <td>⚙ Number of Increments Ago</td><td></td></tr> <tr> <td>prompt:</td><td></td></tr> <tr> <td>response: Integer (Single)</td><td></td></tr> <tr> <td>⚙ Time Period</td><td></td></tr> <tr> <td>prompt:</td><td></td></tr> <tr> <td>response: Code (Single)</td><td></td></tr> </table> | # Right Eye |  |  | <p>Represented Concepts: [6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> | # prompt: Procedure |  | response: Code (Single) |  | response EnumerationConstraint (List) |  | range: |  | item: iStent([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];) |  | item: CyPass([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];) |  | item: Trabectome([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];) |  | item: TRAB360 Trabeculotomy([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];) |  | item: Xen Gel Stent([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];) |  | # Date of Surgery |  | ⚙ On |  | prompt: |  | response: Timestamp (Single) |  | ⚙ About |  | ⚙ Number of Increments Ago |  | prompt: |  | response: Integer (Single) |  | ⚙ Time Period |  | prompt: |  | response: Code (Single) |  |
| # Right Eye   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
|   | <p>Represented Concepts: [6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p>  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| # prompt: Procedure   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| response: Code (Single)   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| response EnumerationConstraint (List)   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| range:  |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| item: iStent([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];)                |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| item: CyPass([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];)                |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| item: Trabectome([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];)            |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| item: TRAB360 Trabeculotomy([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];) |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| item: Xen Gel Stent([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];)         |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| # Date of Surgery   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| ⚙ On  |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| prompt:   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| response: Timestamp (Single)  |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| ⚙ About   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| ⚙ Number of Increments Ago  |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| prompt:   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| response: Integer (Single)  |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| ⚙ Time Period   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| prompt:   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |
| response: Code (Single)   |  |             |  |  |   |                     |  |                         |  |                                       |  |        |  |  |  |  |  |  |  |   |  |   |  |                   |  |      |  |         |  |                              |  |         |  |                            |  |         |  |                            |  |               |  |         |  |                         |  |

response EnumerationConstraint (List)  
 range:  
 item: Days ago(TSR-NoCode)  
 item: Weeks ago(TSR-NoCode)  
 item: Months ago(TSR-NoCode)  
 item: Years ago(TSR-NoCode)

★ Around

★ Month

prompt:  
 response: Code (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: January(TSR-NoCode)  
 item: February(TSR-NoCode)  
 item: March(TSR-NoCode)  
 item: April(TSR-NoCode)  
 item: May(TSR-NoCode)  
 item: June(TSR-NoCode)  
 item: July(TSR-NoCode)  
 item: August(TSR-NoCode)  
 item: September(TSR-NoCode)  
 item: October(TSR-NoCode)  
 item: November(TSR-NoCode)  
 item: December(TSR-NoCode)

★ Year

prompt:  
 response: Integer (Single)

★ During

★ Season

prompt:  
 response: Code (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: Winter of(TSR-NoCode)  
 item: Spring of(TSR-NoCode)  
 item: Summer of(TSR-NoCode)  
 item: Autumn of(TSR-NoCode)

★ Year

prompt:  
 response: Integer (Single)

★ Unknown

prompt:

|                   |   |                            |
|-------------------|---|----------------------------|
|                   |   | response: Boolean (Single) |
|                   | # prompt: Additional Details  |                            |
|                   | response: String (Single)   |                            |
| # Left Eye        |   |                            |
|                   | Represented Concepts: [6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];        |                            |
|                   | # prompt: Procedure   |                            |
|                   | response: Code (Single)   |                            |
|                   | response EnumerationConstraint (List)   |                            |
|                   | range:  |                            |
|                   | item: iStent([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];)                |                            |
|                   | item: CyPass([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];)                |                            |
|                   | item: Trabectome([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];)            |                            |
|                   | item: TRAB360 Trabeculotomy([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];) |                            |
|                   | item: Xen Gel Stent([6f3dfbee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];)         |                            |
| # Date of Surgery |   |                            |
|                   | ⌘ On  |                            |
|                   | prompt:   |                            |
|                   | response: Timestamp (Single)  |                            |
|                   | ⌘ About   |                            |
|                   | ⌘ Number of Increments Ago  |                            |
|                   | prompt:   |                            |
|                   | response: Integer (Single)  |                            |
|                   | ⌘ Time Period   |                            |
|                   | prompt:   |                            |
|                   | response: Code (Single)   |                            |
|                   | response EnumerationConstraint (List)   |                            |
|                   | range:  |                            |
|                   | item: Days ago(TSR-NoCode)  |                            |



|  |  |  |  |
|--|--|--|--|
|  |  |  | <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p>  |
|  |  | <p>✧ Around</p>  | <hr/> <p>✧ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>✧ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |
|  |  | <p>✧ During</p>  | <hr/> <p>✧ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>✧ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p>  |
|  |  | <p>✧ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p>    |  |
|  |  | <p># prompt: Additional Details</p> <p>response: String (Single)</p> |  |

|   |   |
|---|---|
| <p># prompt: Add another minimally invasive glaucoma surgery?</p> <p>response: Boolean (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p> |   |
| # Trabeculectomy  | <p># Right Eye</p> <p>Represented Concepts: [30880003   Trabeculectomy ab externo (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p># prompt: Mitomycin C</p> <p>response: Boolean (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes([416968006   Trabeculectomy with intraoperative application of mitomycin (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);</p> <p>item: No([30880003   Trabeculectomy ab externo (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);</p> <p># Date of Surgery</p> <p>⊛ On</p> <p>prompt:</p> <p>response: Timestamp (Single)</p> <p>⊛ About</p> <p>⊛ Number of Increments Ago</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>⊛ Time Period</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p> <p>⊛ Around</p> <p>⊛ Month</p> <p>prompt:</p> |

|  |            |  |  |
|--|------------|--|--|
|  |            |  | <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>★ During</p> |
|  |            |  | <p>★ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>★ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p>  |
|  |            | # prompt: Additional Details   |  |
|  |            | response: String (Single)  |  |
|  | # Left Eye |  |  |
|  |            | <p>Represented Concepts: [30880003   Trabeculectomy ab externo (procedure)]- -&gt;[405813007  Procedure site - Direct (attribute)]-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;[272741003  Laterality (attribute)]-&gt;[7771000  Left (qualifier value)];</p> |  |
|  |            | # prompt: Mitomycin C  |  |

response: Boolean (Single)

response EnumerationConstraint (List)

range:

item: Yes([416968006 | Trabeculectomy with intraoperative application of mitomycin (procedure)]- ->(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)]);)

item: No([30880003 | Trabeculectomy ab externo (procedure)]- ->(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)]);)

# Date of Surgery

✧ On

prompt:

response: Timestamp (Single)

✧ About

✧ Number of Increments Ago

prompt:

response: Integer (Single)

✧ Time Period

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Days ago(TSR-NoCode)

item: Weeks ago(TSR-NoCode)

item: Months ago(TSR-NoCode)

item: Years ago(TSR-NoCode)

✧ Around

✧ Month

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: January(TSR-NoCode)

item: February(TSR-NoCode)

item: March(TSR-NoCode)

item: April(TSR-NoCode)

item: May(TSR-NoCode)

item: June(TSR-NoCode)

item: July(TSR-NoCode)

item: August(TSR-NoCode)

item: September(TSR-NoCode)

|   |                                       |  |  |
|---|---------------------------------------|--|--|
|   |                                       |  | item: October(TSR-NoCode)<br>item: November(TSR-NoCode)<br>item: December(TSR-NoCode)<br>⚙ Year<br>prompt:<br>response: Integer (Single)   |
|   |                                       | ⚙ During   | ⚙ Season<br>prompt:<br>response: Code (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: Winter of(TSR-NoCode)<br>item: Spring of(TSR-NoCode)<br>item: Summer of(TSR-NoCode)<br>item: Autumn of(TSR-NoCode)<br>⚙ Year<br>prompt:<br>response: Integer (Single) |
|   |                                       | ⚙ Unknown  | prompt:<br>response: Boolean (Single)  |
|   | # prompt: Additional Details          |  |  |
|   | response: String (Single)             |  |  |
|   | # prompt: Add another trabeculectomy? |  |  |
|   | response: Boolean (Single)            |  |  |
|   | response EnumerationConstraint (List) |  |  |
|   | range:                                |  |  |
|   | item: Yes                             |  |  |
|   | item: No                              |  |  |
|   | # Tube Shunt                          |  |  |
| ❖ | # Right Eye                           | Represented Concepts: [265291005  Insertion of drainage tube into anterior chamber (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; |  |
|   | #                                     | # Date of Surgery  |  |
|   |                                       | ⚙ On   | prompt:<br>response: Timestamp (Single)  |
|   |                                       | ⚙ About  | ⚙ Number of Increments Ago<br>prompt:  |

|  |  |  |  |
|--|--|--|--|
|  |  |  | <p>response: Integer (Single)</p> <p>★ Time Period</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p>  |
|  |  |  | <p>★ Around</p> <hr/> <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |
|  |  |  | <p>★ During</p> <hr/> <p>★ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p>   |

|  |  |                                       |   |
|--|--|---------------------------------------|---|
|  |  |                                       | <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p>  |
|  |  |                                       | <p>★ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p>   |
|  |  |                                       | <p># prompt: Additional Details</p> <p>response: String (Single)</p>  |
|  |  | # Left Eye                            | <p>Represented Concepts: [265291005  Insertion of drainage tube into anterior chamber (procedure)]- -&gt;[405813007  Procedure site - Direct (attribute)]-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;[272741003  Laterality (attribute)]-&gt;[7771000  Left (qualifier value)];</p> |
|  |  | # Date of Surgery                     |   |
|  |  | # prompt: On                          |   |
|  |  | response: Timestamp (Single)          |   |
|  |  | # About                               |   |
|  |  | # prompt: Number of Increments Ago    |   |
|  |  | response: Integer (Single)            |   |
|  |  | # prompt: Time Period                 |   |
|  |  | response: Code (Single)               |   |
|  |  | response EnumerationConstraint (List) |   |
|  |  | range:                                |   |
|  |  | item: Days ago(TSR-NoCode)            |   |
|  |  | item: Weeks ago(TSR-NoCode)           |   |
|  |  | item: Months ago(TSR-NoCode)          |   |
|  |  | item: Years ago(TSR-NoCode)           |   |
|  |  | # Around                              |   |
|  |  | # prompt: Month                       |   |
|  |  | response: Code (Single)               |   |
|  |  | response EnumerationConstraint (List) |   |
|  |  | range:                                |   |
|  |  | item: January(TSR-NoCode)             |   |
|  |  | item: February(TSR-NoCode)            |   |
|  |  | item: March(TSR-NoCode)               |   |
|  |  | item: April(TSR-NoCode)               |   |
|  |  | item: May(TSR-NoCode)                 |   |
|  |  | item: June(TSR-NoCode)                |   |
|  |  | item: July(TSR-NoCode)                |   |
|  |  | item: August(TSR-NoCode)              |   |
|  |  | item: September(TSR-NoCode)           |   |
|  |  | item: October(TSR-NoCode)             |   |

|   |  |                     |   |
|---|--|---------------------|---|
|   |  |                     | item: November(TSR-NoCode)<br>item: December(TSR-NoCode)<br># prompt: Year<br>response: Integer (Single)<br># During  |
|   |  |                     | # prompt: Season<br>response: Code (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: Winter of(TSR-NoCode)<br>item: Spring of(TSR-NoCode)<br>item: Summer of(TSR-NoCode)<br>item: Autumn of(TSR-NoCode)<br># prompt: Year<br>response: Integer (Single)              |
|   |  |                     | # prompt: Unknown<br>response: Boolean (Single)   |
|   |  |                     | # prompt: Additional Details<br>response: String (Single)   |
|   |  |                     | # prompt: Add another tube shunt?<br>response: Boolean (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: Yes<br>item: No   |
|   |  |                     | # Focal Macular Laser Retina  |
| ❖ |  | # Right Eye         | Represented Concepts: [397538008  Focal laser photocoagulation of retina (procedure)]-<br>->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper<br>(body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier val-<br>ue)]; |
|   |  | # Date of Procedure | ⚙ On<br>prompt:<br>response: Timestamp (Single)   |
|   |  | ⚙ About             | ⚙ Number of Increments Ago<br>prompt:<br>response: Integer (Single)   |
|   |  | ⚙ Time Period       | prompt:<br>response: Code (Single)  |



response EnumerationConstraint (List)  
 range:  
 item: Days ago(TSR-NoCode)  
 item: Weeks ago(TSR-NoCode)  
 item: Months ago(TSR-NoCode)  
 item: Years ago(TSR-NoCode)

★ Around

★ Month

prompt:  
 response: Code (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: January(TSR-NoCode)  
 item: February(TSR-NoCode)  
 item: March(TSR-NoCode)  
 item: April(TSR-NoCode)  
 item: May(TSR-NoCode)  
 item: June(TSR-NoCode)  
 item: July(TSR-NoCode)  
 item: August(TSR-NoCode)  
 item: September(TSR-NoCode)  
 item: October(TSR-NoCode)  
 item: November(TSR-NoCode)  
 item: December(TSR-NoCode)

★ Year

prompt:  
 response: Integer (Single)

★ During

★ Season

prompt:  
 response: Code (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: Winter of(TSR-NoCode)  
 item: Spring of(TSR-NoCode)  
 item: Summer of(TSR-NoCode)  
 item: Autumn of(TSR-NoCode)

★ Year

prompt:  
 response: Integer (Single)

★ Unknown

prompt:

|            |  |
|------------|--|
|            | response: Boolean (Single)   |
| # prompt:  | Additional Details   |
|            | response: String (Single)  |
| # Left Eye | Represented Concepts: [397538008  Focal laser photocoagulation of retina (procedure)]->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];  |
| #          | Date of Procedure  |
|            | <div> <div> On </div> <div>prompt:</div> <div>response: Timestamp (Single)</div> </div> <div> <div>About</div> <div> <div>Number of Increments Ago</div> <div>prompt:</div> <div>response: Integer (Single)</div> </div> <div> <div>Time Period</div> <div>prompt:</div> <div>response: Code (Single)</div> <div>response EnumerationConstraint (List)</div> <div>range:</div> <div>item: Days ago(TSR-NoCode)</div> <div>item: Weeks ago(TSR-NoCode)</div> <div>item: Months ago(TSR-NoCode)</div> <div>item: Years ago(TSR-NoCode)</div> </div> </div> <div> <div>Around</div> <div> <div>Month</div> <div>prompt:</div> <div>response: Code (Single)</div> <div>response EnumerationConstraint (List)</div> <div>range:</div> <div>item: January(TSR-NoCode)</div> <div>item: February(TSR-NoCode)</div> <div>item: March(TSR-NoCode)</div> <div>item: April(TSR-NoCode)</div> <div>item: May(TSR-NoCode)</div> <div>item: June(TSR-NoCode)</div> <div>item: July(TSR-NoCode)</div> <div>item: August(TSR-NoCode)</div> <div>item: September(TSR-NoCode)</div> <div>item: October(TSR-NoCode)</div> <div>item: November(TSR-NoCode)</div> </div> </div> |

|   |             |  |  |
|---|-------------|--|--|
|   |             |  | <p>item: December(TSR-NoCode)</p> <p>⊛ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>⊛ During</p>   |
|   |             |  | <p>⊛ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>⊛ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p>  |
|   |             |  | <p>⊛ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p>  |
|   |             | # prompt: Additional Details               |  |
|   |             | response: String (Single)                  |  |
|   |             | # prompt: Add another focal macular laser? |  |
|   |             | response: Boolean (Single)                 |  |
|   |             | response EnumerationConstraint (List)      |  |
|   |             | range:                                     |  |
|   |             | item: Yes                                  |  |
|   |             | item: No                                   |  |
|   |             | # Intravitreal Injection                   |  |
| ❖ | # Right Eye | #  | <p># prompt: Agent</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Bevacizumab([59108006  Injection (procedure)]- -&gt;(424361007  Using substance (attribute))-&gt;[409405006  Rx;253337 bevacizumab]- -&gt;(410675002  Route of administration (attribute))-&gt;[418401004  Intravitreal route (qualifier value)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)]);)</p> <p>item: Ranibizumab([59108006  Injection (procedure)]- -&gt;(424361007  Using substance (attribute))-&gt;[Rx;595060 ranibizumab]- -</p> |

|   |                   |  |
|---|-------------------|--|
|   |                   | <p>&gt;(410675002  Route of administration (attribute))-&gt;[418401004   Intravitreal route (qualifier value)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007   Right (qualifier value)];)</p> <p>item: Aflibercept([59108006  Injection (procedure)]- -&gt;(424361007  Using substance (attribute))-&gt;[Rx;1232150 aflibercept]- -&gt;(410675002  Route of administration (attribute))-&gt;[418401004   Intravitreal route (qualifier value)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007   Right (qualifier value)];)</p> <p>item: Other</p> <p># prompt: Details</p> <p>response: String (Single)</p> |
| # | Date of Procedure | <p>⚙ On</p> <p>prompt:</p> <p>response: Timestamp (Single)</p> <p>⚙ About</p> <p>⚙ Number of Increments Ago</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>⚙ Time Period</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p> <p>⚙ Around</p> <p>⚙ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p>   |

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|  |  |   | <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>★ During</p> <hr/> <p>★ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>★ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p> <p># prompt: Additional Details</p> <p>response: String (Single)</p> <p># Left Eye</p>  |
|  |  | # | <hr/> <p># prompt: Agent</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Bevacizumab([59108006  Injection (procedure)]- -&gt;(424361007  Using substance (attribute))-&gt;[Rx;253337 bevacizumab]- -&gt;(410675002  Route of administration (attribute))-&gt;[418401004  Intravitreal route (qualifier value)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]);)</p> <p>item: Ranibizumab([59108006  Injection (procedure)]- -&gt;(424361007  Using substance (attribute))-&gt;[Rx;595060 ranibizumab]- -&gt;(410675002  Route of administration (attribute))-&gt;[418401004  Intravitreal route (qualifier value)]- -&gt;(405813007  Procedure site</p> |

|  |  |                     |  |
|--|--|---------------------|--|
|  |  |                     | <p>- Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: Afibercept([59108006  Injection (procedure)]- -&gt;(424361007  Using substance (attribute))-&gt;[Rx;1232150 afibercept]- -&gt;(410675002  Route of administration (attribute))-&gt;[418401004  Intravitreal route (qualifier value)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: Other</p> <p># prompt: Details</p> <p>response: String (Single)</p>   |
|  |  | # Date of Procedure | <p>✧ On</p> <p>prompt:</p> <p>response: Timestamp (Single)</p> <p>✧ About</p> <p>✧ Number of Increments Ago</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>✧ Time Period</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p> <p>✧ Around</p> <p>✧ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> |

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|   |  |  | <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>✱ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>✱ During</p>  |
|   |  |  | <p>✱ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>✱ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |
|   |  |  | <p>✱ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p>   |
|   |  | # prompt: Additional Details   |   |
|   |  | response: String (Single)  |   |
|   |  | # prompt: Add another intravitreal injection?  |   |
|   |  | response: Boolean (Single)   |   |
|   |  | response EnumerationConstraint (List)  |   |
|   |  | range:   |   |
|   |  | item: Yes  |   |
|   |  | item: No   |   |
|   |  | # Panretinal Photocoagulation  |   |
| ❖ |  | # Right Eye  |   |
|   |  | <p>Represented Concepts: [312713003  Panretinal photocoagulation (procedure)]- -&gt;[405813007  Procedure site - Direct (attribute)]-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;[272741003  Laterality (attribute)]-&gt;[24028007  Right (qualifier value)];</p> |   |
|   |  | # prompt: Number of Laser Spots  |   |
|   |  | response: Integer (Single)   |   |
|   |  | # Date of Procedure  |   |
|   |  | ✱ On   |   |
|   |  | prompt:  |   |

response: Timestamp (Single)

✧ About

✧ Number of Increments Ago

prompt:

response: Integer (Single)

✧ Time Period

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Days ago(TSR-NoCode)

item: Weeks ago(TSR-NoCode)

item: Months ago(TSR-NoCode)

item: Years ago(TSR-NoCode)

✧ Around

✧ Month

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: January(TSR-NoCode)

item: February(TSR-NoCode)

item: March(TSR-NoCode)

item: April(TSR-NoCode)

item: May(TSR-NoCode)

item: June(TSR-NoCode)

item: July(TSR-NoCode)

item: August(TSR-NoCode)

item: September(TSR-NoCode)

item: October(TSR-NoCode)

item: November(TSR-NoCode)

item: December(TSR-NoCode)

✧ Year

prompt:

response: Integer (Single)

✧ During

✧ Season

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Winter of(TSR-NoCode)



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|  |  |  | <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>✱ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |
|  |  | <p>✱ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p>  |   |
|  |  | <p># prompt: Additional Details</p> <p>response: String (Single)</p>   |   |
|  |  | # Left Eye   |   |
|  |  | <p>Represented Concepts: [312713003  Panretinal photocoagulation (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> |   |
|  |  | <p># prompt: Number of Laser Spots</p> <p>response: Integer (Single)</p>   |   |
|  |  | # Date of Procedure  |   |
|  |  | <p>✱ On</p> <p>prompt:</p> <p>response: Timestamp (Single)</p>   |   |
|  |  | <p>✱ About</p>   |   |
|  |  | <p>✱ Number of Increments Ago</p> <p>prompt:</p> <p>response: Integer (Single)</p>   |   |
|  |  | <p>✱ Time Period</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p>          |   |
|  |  | <p>✱ Around</p>  |   |
|  |  | <p>✱ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p>   |   |

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|   |  |   | <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>✱ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>✱ During</p> <hr/> <p>✱ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>✱ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>✱ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p> |
|   |  | <p># prompt: Additional Details</p> <p>response: String (Single)</p>  |   |
|   |  | <p># prompt: Add another panretinal photocoagulation?</p> <p>response: Boolean (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p> |   |
|   |  | # Posterior Vitrectomy  |   |
| ❖ |  | # Right Eye   |   |
|   |  |   | <p>Represented Concepts: [7c1dfb98-9553-4d34-8d67-31b1ca44dbba  Posterior vitrectomy (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure</p>   |

of eye proper (body structure)]- ->(272741003 [Laterality (attribute))->[24028007 [Right (qualifier value)]];

#### # Date of Surgery

##### ★ On

prompt:

response: Timestamp (Single)

##### ★ About

##### ★ Number of Increments Ago

prompt:

response: Integer (Single)

##### ★ Time Period

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Days ago(TSR-NoCode)

item: Weeks ago(TSR-NoCode)

item: Months ago(TSR-NoCode)

item: Years ago(TSR-NoCode)

##### ★ Around

##### ★ Month

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: January(TSR-NoCode)

item: February(TSR-NoCode)

item: March(TSR-NoCode)

item: April(TSR-NoCode)

item: May(TSR-NoCode)

item: June(TSR-NoCode)

item: July(TSR-NoCode)

item: August(TSR-NoCode)

item: September(TSR-NoCode)

item: October(TSR-NoCode)

item: November(TSR-NoCode)

item: December(TSR-NoCode)

##### ★ Year

prompt:

response: Integer (Single)

##### ★ During

|  |  |                   |  |
|--|--|-------------------|--|
|  |  |                   | <p>✧ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>✧ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>✧ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p> <p># prompt: Additional Details</p> <p>response: String (Single)</p> |
|  |  | # Left Eye        | <p>Represented Concepts: [7c1dfb98-9553-4d34-8d67-31b1ca44dbba  Posterior vitrectomy (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p>   |
|  |  | # Date of Surgery | <p># prompt: On</p> <p>response: Timestamp (Single)</p>  |
|  |  | # About           | <p># prompt: Number of Increments Ago</p> <p>response: Integer (Single)</p> <p># prompt: Time Period</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p>   |
|  |  | # Around          | <p># prompt: Month</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p>  |

|   |  |             |   |
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|   |  |             | item: February(TSR-NoCode)<br>item: March(TSR-NoCode)<br>item: April(TSR-NoCode)<br>item: May(TSR-NoCode)<br>item: June(TSR-NoCode)<br>item: July(TSR-NoCode)<br>item: August(TSR-NoCode)<br>item: September(TSR-NoCode)<br>item: October(TSR-NoCode)<br>item: November(TSR-NoCode)<br>item: December(TSR-NoCode)<br># prompt: Year<br>response: Integer (Single)<br># During |
|   |  |             | # prompt: Season<br>response: Code (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: Winter of(TSR-NoCode)<br>item: Spring of(TSR-NoCode)<br>item: Summer of(TSR-NoCode)<br>item: Autumn of(TSR-NoCode)<br># prompt: Year<br>response: Integer (Single)  |
|   |  |             | # prompt: Unknown<br>response: Boolean (Single)   |
|   |  |             | # prompt: Additional Details<br>response: String (Single)   |
|   |  |             | # prompt: Add another posterior vitrectomy?<br>response: Boolean (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: Yes<br>item: No   |
|   |  |             | # Retinal Detachment Repair (Scleral Buckle)  |
| ❖ |  | # Right Eye | Represented Concepts: [26786002  Scleral buckling (procedure)]- ->(405813007  Pro-<br>cedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  |
|   |  |             | # Date of Surgery   |

|  |  |
|--|--|
| <p>★ On</p> <p>prompt:</p> <p>response: Timestamp (Single)</p>   |  |
| <p>★ About</p> <p>★ Number of Increments Ago</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>★ Time Period</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p>  |  |
| <p>★ Around</p> <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |  |
| <p>★ During</p> <p>★ Season</p> <p>prompt:</p> <p>response: Code (Single)</p>  |  |

|  |  |                                       |   |
|--|--|---------------------------------------|---|
|  |  |                                       | <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>✱ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>✱ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p> <p># prompt: Additional Details</p> <p>response: String (Single)</p> <p># Left Eye</p> <p>Represented Concepts: [26786002  Scleral buckling (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> |
|  |  | # Date of Surgery                     |   |
|  |  | # prompt: On                          |   |
|  |  | response: Timestamp (Single)          |   |
|  |  | # About                               |   |
|  |  | # prompt: Number of Increments Ago    |   |
|  |  | response: Integer (Single)            |   |
|  |  | # prompt: Time Period                 |   |
|  |  | response: Code (Single)               |   |
|  |  | response EnumerationConstraint (List) |   |
|  |  | range:                                |   |
|  |  | item: Days ago(TSR-NoCode)            |   |
|  |  | item: Weeks ago(TSR-NoCode)           |   |
|  |  | item: Months ago(TSR-NoCode)          |   |
|  |  | item: Years ago(TSR-NoCode)           |   |
|  |  | # Around                              |   |
|  |  | # prompt: Month                       |   |
|  |  | response: Code (Single)               |   |
|  |  | response EnumerationConstraint (List) |   |
|  |  | range:                                |   |
|  |  | item: January(TSR-NoCode)             |   |
|  |  | item: February(TSR-NoCode)            |   |
|  |  | item: March(TSR-NoCode)               |   |
|  |  | item: April(TSR-NoCode)               |   |
|  |  | item: May(TSR-NoCode)                 |   |

|   |  |                     |  |
|---|--|---------------------|--|
|   |  |                     | item: June(TSR-NoCode)<br>item: July(TSR-NoCode)<br>item: August(TSR-NoCode)<br>item: September(TSR-NoCode)<br>item: October(TSR-NoCode)<br>item: November(TSR-NoCode)<br>item: December(TSR-NoCode)<br># prompt: Year<br>response: Integer (Single)<br># During           |
|   |  |                     | # prompt: Season<br>response: Code (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: Winter of(TSR-NoCode)<br>item: Spring of(TSR-NoCode)<br>item: Summer of(TSR-NoCode)<br>item: Autumn of(TSR-NoCode)<br># prompt: Year<br>response: Integer (Single) |
|   |  |                     | # prompt: Unknown<br>response: Boolean (Single)  |
|   |  |                     | # prompt: Additional Details<br>response: String (Single)  |
|   |  |                     | # prompt: Add another retinal detachment repair?<br>response: Boolean (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: Yes<br>item: No   |
|   |  |                     | # Retinopexy   |
| ❖ |  | # Right Eye         | Represented Concepts: [427326007  Fixation of retina (procedure)]- ->(405813007  Pro-<br>cedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];          |
|   |  | # Date of Procedure | ⚙ On<br>prompt:<br>response: Timestamp (Single)  |
|   |  |                     | ⚙ About  |



✧ Number of Increments Ago  
 prompt:  
 response: Integer (Single)  
 ✧ Time Period  
 prompt:  
 response: Code (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: Days ago(TSR-NoCode)  
 item: Weeks ago(TSR-NoCode)  
 item: Months ago(TSR-NoCode)  
 item: Years ago(TSR-NoCode)

✧ Around

✧ Month  
 prompt:  
 response: Code (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: January(TSR-NoCode)  
 item: February(TSR-NoCode)  
 item: March(TSR-NoCode)  
 item: April(TSR-NoCode)  
 item: May(TSR-NoCode)  
 item: June(TSR-NoCode)  
 item: July(TSR-NoCode)  
 item: August(TSR-NoCode)  
 item: September(TSR-NoCode)  
 item: October(TSR-NoCode)  
 item: November(TSR-NoCode)  
 item: December(TSR-NoCode)

✧ Year  
 prompt:  
 response: Integer (Single)

✧ During

✧ Season  
 prompt:  
 response: Code (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: Winter of(TSR-NoCode)  
 item: Spring of(TSR-NoCode)  
 item: Summer of(TSR-NoCode)

|  |  |                     |  |
|--|--|---------------------|--|
|  |  |                     | <p>item: Autumn of(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>★ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p> <p># prompt: Additional Details</p> <p>response: String (Single)</p>   |
|  |  | # Left Eye          | <p>Represented Concepts: [427326007  Fixation of retina (procedure)]- -&gt;(405813007  Pro-<br/>cedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -<br/>&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p>   |
|  |  | # Date of Procedure | <p>★ On</p> <p>prompt:</p> <p>response: Timestamp (Single)</p> <p>★ About</p> <p>★ Number of Increments Ago</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>★ Time Period</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p> <p>★ Around</p> <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> |

|                                       |                   |   |   |
|---------------------------------------|-------------------|---|---|
|                                       |                   |   | <div>item: July(TSR-NoCode)</div> <div>item: August(TSR-NoCode)</div> <div>item: September(TSR-NoCode)</div> <div>item: October(TSR-NoCode)</div> <div>item: November(TSR-NoCode)</div> <div>item: December(TSR-NoCode)</div> <div>★ Year</div> <div>prompt:</div> <div>response: Integer (Single)</div> <div>★ During</div> <div>★ Season</div> <div>prompt:</div> <div>response: Code (Single)</div> <div>response EnumerationConstraint (List)</div> <div>range:</div> <div>item: Winter of(TSR-NoCode)</div> <div>item: Spring of(TSR-NoCode)</div> <div>item: Summer of(TSR-NoCode)</div> <div>item: Autumn of(TSR-NoCode)</div> <div>★ Year</div> <div>prompt:</div> <div>response: Integer (Single)</div> <div>★ Unknown</div> <div>prompt:</div> <div>response: Boolean (Single)</div> <div># prompt: Additional Details</div> <div>response: String (Single)</div> |
| # prompt: Add another retinopexy?     |                   |   |   |
| response: Boolean (Single)            |                   |   |   |
| response EnumerationConstraint (List) |                   |   |   |
| range:                                |                   |   |   |
| item: Yes                             |                   |   |   |
| item: No                              |                   |   |   |
| # Blepharoplasty                      |                   |   |   |
|                                       | # Right Eye       |   |   |
|                                       |                   | Represented Concepts: [76508002  Rhytidoplasty of eyelid (procedure)]- -(405813007   Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; |   |
|                                       | # Date of Surgery |   |   |
|                                       |                   | ★ On  |   |
|                                       |                   | prompt:   |   |
|                                       |                   | response: Timestamp (Single)  |   |

★ About

★ Number of Increments Ago

prompt:

response: Integer (Single)

★ Time Period

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Days ago(TSR-NoCode)

item: Weeks ago(TSR-NoCode)

item: Months ago(TSR-NoCode)

item: Years ago(TSR-NoCode)

★ Around

★ Month

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: January(TSR-NoCode)

item: February(TSR-NoCode)

item: March(TSR-NoCode)

item: April(TSR-NoCode)

item: May(TSR-NoCode)

item: June(TSR-NoCode)

item: July(TSR-NoCode)

item: August(TSR-NoCode)

item: September(TSR-NoCode)

item: October(TSR-NoCode)

item: November(TSR-NoCode)

item: December(TSR-NoCode)

★ Year

prompt:

response: Integer (Single)

★ During

★ Season

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Winter of(TSR-NoCode)

item: Spring of(TSR-NoCode)

|  |  |                   |  |
|--|--|-------------------|--|
|  |  |                   | <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>⊛ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> <p>⊛ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p> <p># prompt: Additional Details</p> <p>response: String (Single)</p>  |
|  |  | # Left Eye        | <p>Represented Concepts: [76508002  Rhytidoplasty of eyelid (procedure)]- -(405813007   Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p>   |
|  |  | # Date of Surgery | <p># prompt: On</p> <p>response: Timestamp (Single)</p>  |
|  |  | # About           | <p># prompt: Number of Increments Ago</p> <p>response: Integer (Single)</p> <p># prompt: Time Period</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Days ago(TSR-NoCode)</p> <p>item: Weeks ago(TSR-NoCode)</p> <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p>                             |
|  |  | # Around          | <p># prompt: Month</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> |

|   |  |   |  |
|---|--|---|--|
|   |  |   | item: September(TSR-NoCode)<br>item: October(TSR-NoCode)<br>item: November(TSR-NoCode)<br>item: December(TSR-NoCode)<br># prompt: Year<br>response: Integer (Single)<br># During   |
|   |  |   | # prompt: Season<br>response: Code (Single)<br>response EnumerationConstraint (List)<br>range:<br>item: Winter of(TSR-NoCode)<br>item: Spring of(TSR-NoCode)<br>item: Summer of(TSR-NoCode)<br>item: Autumn of(TSR-NoCode)<br># prompt: Year<br>response: Integer (Single) |
|   |  |   | # prompt: Unknown<br>response: Boolean (Single)  |
|   |  | # prompt: Additional Details  |  |
|   |  | response: String (Single)   |  |
|   |  | # prompt: Add another blepharoplasty?   |  |
|   |  | response: Boolean (Single)  |  |
|   |  | response EnumerationConstraint (List)   |  |
|   |  | range:  |  |
|   |  | item: Yes   |  |
|   |  | item: No  |  |
|   |  | # Enucleation   |  |
| ❖ |  | # Right Eye   |  |
|   |  | Represented Concepts: [39250009  Enucleation (procedure)]- ->[405813007  Proce-<br>dure site - Direct (attribute)]->[81745001  Structure of eye proper (body structure)]- -<br>>[272741003  Laterality (attribute)]->[24028007  Right (qualifier value)]; |  |
|   |  | # Date of Surgery   |  |
|   |  | ⊛ On  |  |
|   |  | prompt:   |  |
|   |  | response: Timestamp (Single)  |  |
|   |  | ⊛ About   |  |
|   |  | ⊛ Number of Increments Ago  |  |
|   |  | prompt:   |  |
|   |  | response: Integer (Single)  |  |
|   |  | ⊛ Time Period   |  |
|   |  | prompt:   |  |

response: Code (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: Days ago(TSR-NoCode)  
 item: Weeks ago(TSR-NoCode)  
 item: Months ago(TSR-NoCode)  
 item: Years ago(TSR-NoCode)

★ Around

★ Month

prompt:  
 response: Code (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: January(TSR-NoCode)  
 item: February(TSR-NoCode)  
 item: March(TSR-NoCode)  
 item: April(TSR-NoCode)  
 item: May(TSR-NoCode)  
 item: June(TSR-NoCode)  
 item: July(TSR-NoCode)  
 item: August(TSR-NoCode)  
 item: September(TSR-NoCode)  
 item: October(TSR-NoCode)  
 item: November(TSR-NoCode)  
 item: December(TSR-NoCode)

★ Year

prompt:  
 response: Integer (Single)

★ During

★ Season

prompt:  
 response: Code (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: Winter of(TSR-NoCode)  
 item: Spring of(TSR-NoCode)  
 item: Summer of(TSR-NoCode)  
 item: Autumn of(TSR-NoCode)

★ Year

prompt:  
 response: Integer (Single)

|            |                                       |  |
|------------|---------------------------------------|--|
|            |                                       | <p>★ Unknown</p> <p>prompt:</p> <p>response: Boolean (Single)</p>  |
|            | # prompt: Additional Details          |  |
|            | response: String (Single)             |  |
| # Left Eye |                                       | <p>Represented Concepts: [39250009  Enucleation (procedure)]- -&gt;(405813007  Proce-<br/>dure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -<br/>&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> |
|            | # Date of Surgery                     |  |
|            | # prompt: On                          |  |
|            | response: Timestamp (Single)          |  |
|            | # About                               |  |
|            | # prompt: Number of Increments Ago    |  |
|            | response: Integer (Single)            |  |
|            | # prompt: Time Period                 |  |
|            | response: Code (Single)               |  |
|            | response EnumerationConstraint (List) |  |
|            | range:                                |  |
|            | item: Days ago(TSR-NoCode)            |  |
|            | item: Weeks ago(TSR-NoCode)           |  |
|            | item: Months ago(TSR-NoCode)          |  |
|            | item: Years ago(TSR-NoCode)           |  |
|            | # Around                              |  |
|            | # prompt: Month                       |  |
|            | response: Code (Single)               |  |
|            | response EnumerationConstraint (List) |  |
|            | range:                                |  |
|            | item: January(TSR-NoCode)             |  |
|            | item: February(TSR-NoCode)            |  |
|            | item: March(TSR-NoCode)               |  |
|            | item: April(TSR-NoCode)               |  |
|            | item: May(TSR-NoCode)                 |  |
|            | item: June(TSR-NoCode)                |  |
|            | item: July(TSR-NoCode)                |  |
|            | item: August(TSR-NoCode)              |  |
|            | item: September(TSR-NoCode)           |  |
|            | item: October(TSR-NoCode)             |  |
|            | item: November(TSR-NoCode)            |  |
|            | item: December(TSR-NoCode)            |  |
|            | # prompt: Year                        |  |



|   |             |   |                            |
|---|-------------|---|----------------------------|
|   |             |   | response: Integer (Single) |
|   |             | # During  |                            |
|   |             | # prompt: Season  |                            |
|   |             | response: Code (Single)   |                            |
|   |             | response EnumerationConstraint (List)   |                            |
|   |             | range:  |                            |
|   |             | item: Winter of(TSR-NoCode)   |                            |
|   |             | item: Spring of(TSR-NoCode)   |                            |
|   |             | item: Summer of(TSR-NoCode)   |                            |
|   |             | item: Autumn of(TSR-NoCode)   |                            |
|   |             | # prompt: Year  |                            |
|   |             | response: Integer (Single)  |                            |
|   |             | # prompt: Unknown   |                            |
|   |             | response: Boolean (Single)  |                            |
|   |             | # prompt: Additional Details  |                            |
|   |             | response: String (Single)   |                            |
|   |             | # prompt: Add another enucleation?  |                            |
|   |             | response: Boolean (Single)  |                            |
|   |             | response EnumerationConstraint (List)   |                            |
|   |             | range:  |                            |
|   |             | item: Yes   |                            |
|   |             | item: No  |                            |
|   |             | # Ptosis Repair   |                            |
| ❖ | # Right Eye | Represented Concepts: [69769008  Repair of blepharoptosis (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; |                            |
|   |             | # Date of Surgery   |                            |
|   |             | ⚙ On  |                            |
|   |             | prompt:   |                            |
|   |             | response: Timestamp (Single)  |                            |
|   |             | ⚙ About   |                            |
|   |             | ⚙ Number of Increments Ago  |                            |
|   |             | prompt:   |                            |
|   |             | response: Integer (Single)  |                            |
|   |             | ⚙ Time Period   |                            |
|   |             | prompt:   |                            |
|   |             | response: Code (Single)   |                            |
|   |             | response EnumerationConstraint (List)   |                            |
|   |             | range:  |                            |
|   |             | item: Days ago(TSR-NoCode)  |                            |
|   |             | item: Weeks ago(TSR-NoCode)   |                            |

|            |                              |           |  |
|------------|------------------------------|-----------|--|
|            |                              |           | <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p>   |
|            |                              | ★ Around  | <hr/> <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |
|            |                              | ★ During  | <hr/> <p>★ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p>  |
|            |                              | ★ Unknown | <p>prompt:</p> <p>response: Boolean (Single)</p>   |
|            | # prompt: Additional Details |           |  |
|            | response: String (Single)    |           |  |
| # Left Eye |                              |           |  |

Represented Concepts: [69769008 |Repair of blepharoptosis (procedure)]- ->(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

#### # Date of Surgery

##### ✦ On

prompt:

response: Timestamp (Single)

##### ✦ About

##### ✦ Number of Increments Ago

prompt:

response: Integer (Single)

##### ✦ Time Period

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Days ago(TSR-NoCode)

item: Weeks ago(TSR-NoCode)

item: Months ago(TSR-NoCode)

item: Years ago(TSR-NoCode)

##### ✦ Around

##### ✦ Month

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: January(TSR-NoCode)

item: February(TSR-NoCode)

item: March(TSR-NoCode)

item: April(TSR-NoCode)

item: May(TSR-NoCode)

item: June(TSR-NoCode)

item: July(TSR-NoCode)

item: August(TSR-NoCode)

item: September(TSR-NoCode)

item: October(TSR-NoCode)

item: November(TSR-NoCode)

item: December(TSR-NoCode)

##### ✦ Year

prompt:

response: Integer (Single)

##### ✦ During

|   |   |   |  |
|---|---|---|--|
|   |   |   | <ul style="list-style-type: none"> <li>★ Season           <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Code (Single)</li> <li>response EnumerationConstraint (List)</li> <li>range:               <ul style="list-style-type: none"> <li>item: Winter of(TSR-NoCode)</li> <li>item: Spring of(TSR-NoCode)</li> <li>item: Summer of(TSR-NoCode)</li> <li>item: Autumn of(TSR-NoCode)</li> </ul> </li> </ul> </li> <li>★ Year           <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Integer (Single)</li> </ul> </li> <li>★ Unknown           <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Boolean (Single)</li> </ul> </li> </ul>   |
|   |   | # prompt: Additional Details<br>response: String (Single)   |  |
|   |   | # prompt: Add another ptosis repair?<br>response: Boolean (Single)<br>response EnumerationConstraint (List)<br>range: <ul style="list-style-type: none"> <li>item: Yes</li> <li>item: No</li> </ul> |  |
|   |   | # Strabismus Surgery  |  |
| ❖ | # | Right Eye   | Represented Concepts: [41453009  Strabismus surgery (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];   |
|   |   | #   | Date of Surgery <ul style="list-style-type: none"> <li>★ On               <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Timestamp (Single)</li> </ul> </li> <li>★ About               <ul style="list-style-type: none"> <li>★ Number of Increments Ago                   <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Integer (Single)</li> </ul> </li> <li>★ Time Period                   <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Code (Single)</li> <li>response EnumerationConstraint (List)</li> <li>range:                       <ul style="list-style-type: none"> <li>item: Days ago(TSR-NoCode)</li> <li>item: Weeks ago(TSR-NoCode)</li> </ul> </li> </ul> </li> </ul> </li> </ul> |

|            |                              |           |  |
|------------|------------------------------|-----------|--|
|            |                              |           | <p>item: Months ago(TSR-NoCode)</p> <p>item: Years ago(TSR-NoCode)</p>   |
|            |                              | ★ Around  | <p>★ Month</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: January(TSR-NoCode)</p> <p>item: February(TSR-NoCode)</p> <p>item: March(TSR-NoCode)</p> <p>item: April(TSR-NoCode)</p> <p>item: May(TSR-NoCode)</p> <p>item: June(TSR-NoCode)</p> <p>item: July(TSR-NoCode)</p> <p>item: August(TSR-NoCode)</p> <p>item: September(TSR-NoCode)</p> <p>item: October(TSR-NoCode)</p> <p>item: November(TSR-NoCode)</p> <p>item: December(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p> |
|            |                              | ★ During  | <p>★ Season</p> <p>prompt:</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Winter of(TSR-NoCode)</p> <p>item: Spring of(TSR-NoCode)</p> <p>item: Summer of(TSR-NoCode)</p> <p>item: Autumn of(TSR-NoCode)</p> <p>★ Year</p> <p>prompt:</p> <p>response: Integer (Single)</p>  |
|            |                              | ★ Unknown | <p>prompt:</p> <p>response: Boolean (Single)</p>   |
|            | # prompt: Additional Details |           |  |
|            | response: String (Single)    |           |  |
| # Left Eye |                              |           |  |

Represented Concepts: [41453009 |Strabismus surgery (procedure)]- ->(405813007 |Pro-  
cedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- -  
>(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

#### # Date of Surgery

##### ✦ On

prompt:

response: Timestamp (Single)

##### ✦ About

##### ✦ Number of Increments Ago

prompt:

response: Integer (Single)

##### ✦ Time Period

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Days ago(TSR-NoCode)

item: Weeks ago(TSR-NoCode)

item: Months ago(TSR-NoCode)

item: Years ago(TSR-NoCode)

##### ✦ Around

##### ✦ Month

prompt:

response: Code (Single)

response EnumerationConstraint (List)

range:

item: January(TSR-NoCode)

item: February(TSR-NoCode)

item: March(TSR-NoCode)

item: April(TSR-NoCode)

item: May(TSR-NoCode)

item: June(TSR-NoCode)

item: July(TSR-NoCode)

item: August(TSR-NoCode)

item: September(TSR-NoCode)

item: October(TSR-NoCode)

item: November(TSR-NoCode)

item: December(TSR-NoCode)

##### ✦ Year

prompt:

response: Integer (Single)

##### ✦ During

|   |   |   |  |
|---|---|---|--|
|   |   |   | <ul style="list-style-type: none"> <li>Season           <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Code (Single)</li> <li>response EnumerationConstraint (List)</li> <li>range:               <ul style="list-style-type: none"> <li>item: Winter of(TSR-NoCode)</li> <li>item: Spring of(TSR-NoCode)</li> <li>item: Summer of(TSR-NoCode)</li> <li>item: Autumn of(TSR-NoCode)</li> </ul> </li> </ul> </li> <li>Year           <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Integer (Single)</li> </ul> </li> <li>Unknown           <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Boolean (Single)</li> </ul> </li> </ul> |
|   |   | # prompt: Additional Details  |  |
|   |   | response: String (Single)   |  |
|   | # prompt: Add another strabismus surgery? |   |  |
|   | response: Boolean (Single)                |   |  |
|   | response EnumerationConstraint (List)     |   |  |
|   | range:                                    |   |  |
|   | item: Yes                                 |   |  |
|   | item: No                                  |   |  |
|   | # Other Surgery/Procedure                 |   |  |
| ❖ | # Right Eye                               |   |  |
|   | # Date of Surgery                         |   |  |
|   |   | On <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Timestamp (Single)</li> </ul>  |  |
|   |   | About <ul style="list-style-type: none"> <li>Number of Increments Ago               <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Integer (Single)</li> </ul> </li> <li>Time Period               <ul style="list-style-type: none"> <li>prompt:</li> <li>response: Code (Single)</li> <li>response EnumerationConstraint (List)</li> <li>range:                   <ul style="list-style-type: none"> <li>item: Days ago(TSR-NoCode)</li> <li>item: Weeks ago(TSR-NoCode)</li> <li>item: Months ago(TSR-NoCode)</li> <li>item: Years ago(TSR-NoCode)</li> </ul> </li> </ul> </li> </ul> |  |

|  |  |  |   |
|--|--|--|---|
|  |  | <div>✧ Around</div> <div><div>✧ Month</div><div>prompt:</div><div>response: Code (Single)</div><div>response EnumerationConstraint (List)</div><div>range:</div><div>item: January(TSR-NoCode)</div><div>item: February(TSR-NoCode)</div><div>item: March(TSR-NoCode)</div><div>item: April(TSR-NoCode)</div><div>item: May(TSR-NoCode)</div><div>item: June(TSR-NoCode)</div><div>item: July(TSR-NoCode)</div><div>item: August(TSR-NoCode)</div><div>item: September(TSR-NoCode)</div><div>item: October(TSR-NoCode)</div><div>item: November(TSR-NoCode)</div><div>item: December(TSR-NoCode)</div><div>✧ Year</div><div>prompt:</div><div>response: Integer (Single)</div></div> <div><div>✧ During</div><div><div>✧ Season</div><div>prompt:</div><div>response: Code (Single)</div><div>response EnumerationConstraint (List)</div><div>range:</div><div>item: Winter of(TSR-NoCode)</div><div>item: Spring of(TSR-NoCode)</div><div>item: Summer of(TSR-NoCode)</div><div>item: Autumn of(TSR-NoCode)</div><div>✧ Year</div><div>prompt:</div><div>response: Integer (Single)</div></div><div><div>✧ Unknown</div><div>prompt:</div><div>response: Boolean (Single)</div></div></div> | # prompt: Additional Details<br>response: String (Single)<br># Left Eye |
|  |  | # Date of Surgery  |   |



|                                       |
|---------------------------------------|
| ★ On                                  |
| prompt:                               |
| response: Timestamp (Single)          |
| ★ About                               |
| ★ Number of Increments Ago            |
| prompt:                               |
| response: Integer (Single)            |
| ★ Time Period                         |
| prompt:                               |
| response: Code (Single)               |
| response EnumerationConstraint (List) |
| range:                                |
| item: Days ago(TSR-NoCode)            |
| item: Weeks ago(TSR-NoCode)           |
| item: Months ago(TSR-NoCode)          |
| item: Years ago(TSR-NoCode)           |
| ★ Around                              |
| ★ Month                               |
| prompt:                               |
| response: Code (Single)               |
| response EnumerationConstraint (List) |
| range:                                |
| item: January(TSR-NoCode)             |
| item: February(TSR-NoCode)            |
| item: March(TSR-NoCode)               |
| item: April(TSR-NoCode)               |
| item: May(TSR-NoCode)                 |
| item: June(TSR-NoCode)                |
| item: July(TSR-NoCode)                |
| item: August(TSR-NoCode)              |
| item: September(TSR-NoCode)           |
| item: October(TSR-NoCode)             |
| item: November(TSR-NoCode)            |
| item: December(TSR-NoCode)            |
| ★ Year                                |
| prompt:                               |
| response: Integer (Single)            |
| ★ During                              |
| ★ Season                              |
| prompt:                               |
| response: Code (Single)               |

|  |                              |           |  |
|--|------------------------------|-----------|--|
|  |                              |           | response EnumerationConstraint (List)<br>range:<br>item: Winter of(TSR-NoCode)<br>item: Spring of(TSR-NoCode)<br>item: Summer of(TSR-NoCode)<br>item: Autumn of(TSR-NoCode)<br>✱ Year<br>prompt:<br>response: Integer (Single) |
|  |                              | ✱ Unknown | prompt:<br>response: Boolean (Single)  |
|  | # prompt: Additional Details |           |  |
|  | response: String (Single)    |           |  |
| # prompt: Add another surgery/procedure? |                              |           |  |
| response: Boolean (Single)               |                              |           |  |
| response EnumerationConstraint (List)    |                              |           |  |
| range:                                   |                              |           |  |
| item: Yes                                |                              |           |  |
| item: No                                 |                              |           |  |

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# Chapter 7. Family History of Ocular Conditions

## # Blindness

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Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[105597003 |Blindness AND/OR vision impairment level (disorder)]

---

# prompt: Relationship

itemCode: 303071001 |Person in the family (person)|

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Mother(72705000 |Mother (person)|)

item: Maternal Grandmother(394859001 |Maternal grandmother (person)|)

item: Maternal Grandfather(394857004 |Maternal grandfather (person)|)

item: Maternal Half-Sister(719765007 |Maternal half sister (person)|)

item: Maternal Half-Brother(719766008 |Maternal half brother (person)|)

item: Maternal Aunt(736454006 |Maternal aunt (person)|)

item: Maternal Uncle(442031000124102 |Maternal uncle (person)|)

item: Father(6839005 |Father (person)|)

item: Paternal Grandmother(394858009 |Paternal grandmother (person)|)

item: Paternal Grandfather(394856008 |Paternal grandfather (person)|)

item: Paternal Half-Sister(719764006 |Paternal half sister (person)|)

item: Paternal Half-Brother(719762005 |Paternal half brother (person)|)

item: Paternal Aunt(736455007 |Paternal aunt (person)|)

item: Paternal Uncle(442041000124107 |Paternal uncle (person)|)

item: Sister(27733009 |Sister (person)|)

item: Brother(70924004 |Brother (person)|)

item: Daughter(66089001 |Daughter (person)|)

item: Son(65616008 |Son (person)|)

☞ item: Other

## # Corneal Dystrophy

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Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[5587004 |Corneal dystrophy (disorder)]

---

# prompt: Relationship

itemCode: 303071001 |Person in the family (person)|

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Mother(72705000 |Mother (person)|)

item: Maternal Grandmother(394859001 |Maternal grandmother (person)|)

item: Maternal Grandfather(394857004 |Maternal grandfather (person)|)

|            |  |
|------------|--|
|            | <p>item: Maternal Half-Sister(719765007  Maternal half sister (person) )</p> <p>item: Maternal Half-Brother(719766008  Maternal half brother (person) )</p> <p>item: Maternal Aunt(736454006  Maternal aunt (person) )</p> <p>item: Maternal Uncle(442031000124102  Maternal uncle (person) )</p> <p>item: Father(6839005  Father (person) )</p> <p>item: Paternal Grandmother(394858009  Paternal grandmother (person) )</p> <p>item: Paternal Grandfather(394856008  Paternal grandfather (person) )</p> <p>item: Paternal Half-Sister(719764006  Paternal half sister (person) )</p> <p>item: Paternal Half-Brother(719762005  Paternal half brother (person) )</p> <p>item: Paternal Aunt(736455007  Paternal aunt (person) )</p> <p>item: Paternal Uncle(442041000124107  Paternal uncle (person) )</p> <p>item: Sister(27733009  Sister (person) )</p> <p>item: Brother(70924004  Brother (person) )</p> <p>item: Daughter(66089001  Daughter (person) )</p> <p>item: Son(65616008  Son (person) )</p> <p>☞ item: Other</p>  |
| # Glaucoma | <p>Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[23986001  Glaucoma (disorder)]</p> <p># prompt: Relationship</p> <p>itemCode: 303071001  Person in the family (person) </p> <p>response: Code (Multiple)</p> <p>response range: EnumerationConstraint (List)</p> <p>item: Mother(72705000  Mother (person) )</p> <p>item: Maternal Grandmother(394859001  Maternal grandmother (person) )</p> <p>item: Maternal Grandfather(394857004  Maternal grandfather (person) )</p> <p>item: Maternal Half-Sister(719765007  Maternal half sister (person) )</p> <p>item: Maternal Half-Brother(719766008  Maternal half brother (person) )</p> <p>item: Maternal Aunt(736454006  Maternal aunt (person) )</p> <p>item: Maternal Uncle(442031000124102  Maternal uncle (person) )</p> <p>item: Father(6839005  Father (person) )</p> <p>item: Paternal Grandmother(394858009  Paternal grandmother (person) )</p> <p>item: Paternal Grandfather(394856008  Paternal grandfather (person) )</p> <p>item: Paternal Half-Sister(719764006  Paternal half sister (person) )</p> <p>item: Paternal Half-Brother(719762005  Paternal half brother (person) )</p> <p>item: Paternal Aunt(736455007  Paternal aunt (person) )</p> <p>item: Paternal Uncle(442041000124107  Paternal uncle (person) )</p> <p>item: Sister(27733009  Sister (person) )</p> <p>item: Brother(70924004  Brother (person) )</p> <p>item: Daughter(66089001  Daughter (person) )</p> |

|                        |   |
|------------------------|---|
|                        | <p>item: Son(65616008  Son (person) )</p> <p>☞ item: Other</p>  |
| # Macular Degeneration | <p>Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[422338006  Degenerative disorder of macula (disorder)]</p> <hr/> <p># prompt: Relationship</p> <p>itemCode: 303071001  Person in the family (person) </p> <p>response: Code (Multiple)</p> <p>response range: EnumerationConstraint (List)</p> <p>item: Mother(72705000  Mother (person) )</p> <p>item: Maternal Grandmother(394859001  Maternal grandmother (person) )</p> <p>item: Maternal Grandfather(394857004  Maternal grandfather (person) )</p> <p>item: Maternal Half-Sister(719765007  Maternal half sister (person) )</p> <p>item: Maternal Half-Brother(719766008  Maternal half brother (person) )</p> <p>item: Maternal Aunt(736454006  Maternal aunt (person) )</p> <p>item: Maternal Uncle(442031000124102  Maternal uncle (person) )</p> <p>item: Father(6839005  Father (person) )</p> <p>item: Paternal Grandmother(394858009  Paternal grandmother (person) )</p> <p>item: Paternal Grandfather(394856008  Paternal grandfather (person) )</p> <p>item: Paternal Half-Sister(719764006  Paternal half sister (person) )</p> <p>item: Paternal Half-Brother(719762005  Paternal half brother (person) )</p> <p>item: Paternal Aunt(736455007  Paternal aunt (person) )</p> <p>item: Paternal Uncle(442041000124107  Paternal uncle (person) )</p> <p>item: Sister(27733009  Sister (person) )</p> <p>item: Brother(70924004  Brother (person) )</p> <p>item: Daughter(66089001  Daughter (person) )</p> <p>item: Son(65616008  Son (person) )</p> <p>☞ item: Other</p> |
| # Retinal Detachment   | <p>Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[42059000  Retinal detachment (disorder)]</p> <hr/> <p># prompt: Relationship</p> <p>itemCode: 303071001  Person in the family (person) </p> <p>response: Code (Multiple)</p> <p>response range: EnumerationConstraint (List)</p> <p>item: Mother(72705000  Mother (person) )</p> <p>item: Maternal Grandmother(394859001  Maternal grandmother (person) )</p> <p>item: Maternal Grandfather(394857004  Maternal grandfather (person) )</p> <p>item: Maternal Half-Sister(719765007  Maternal half sister (person) )</p> <p>item: Maternal Half-Brother(719766008  Maternal half brother (person) )</p>   |

|                     |   |
|---------------------|---|
|                     | <p>item: Maternal Aunt(736454006  Maternal aunt (person) )</p> <p>item: Maternal Uncle(442031000124102  Maternal uncle (person) )</p> <p>item: Father(6839005  Father (person) )</p> <p>item: Paternal Grandmother(394858009  Paternal grandmother (person) )</p> <p>item: Paternal Grandfather(394856008  Paternal grandfather (person) )</p> <p>item: Paternal Half-Sister(719764006  Paternal half sister (person) )</p> <p>item: Paternal Half-Brother(719762005  Paternal half brother (person) )</p> <p>item: Paternal Aunt(736455007  Paternal aunt (person) )</p> <p>item: Paternal Uncle(442041000124107  Paternal uncle (person) )</p> <p>item: Sister(27733009  Sister (person) )</p> <p>item: Brother(70924004  Brother (person) )</p> <p>item: Daughter(66089001  Daughter (person) )</p> <p>item: Son(65616008  Son (person) )</p> <p>☞ item: Other</p>   |
| # Retinal Dystrophy | <p>Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[314407005  Retinal dystrophy (disorder)]</p> <p># prompt: Relationship</p> <p>itemCode: 303071001  Person in the family (person) </p> <p>response: Code (Multiple)</p> <p>response range: EnumerationConstraint (List)</p> <p>item: Mother(72705000  Mother (person) )</p> <p>item: Maternal Grandmother(394859001  Maternal grandmother (person) )</p> <p>item: Maternal Grandfather(394857004  Maternal grandfather (person) )</p> <p>item: Maternal Half-Sister(719765007  Maternal half sister (person) )</p> <p>item: Maternal Half-Brother(719766008  Maternal half brother (person) )</p> <p>item: Maternal Aunt(736454006  Maternal aunt (person) )</p> <p>item: Maternal Uncle(442031000124102  Maternal uncle (person) )</p> <p>item: Father(6839005  Father (person) )</p> <p>item: Paternal Grandmother(394858009  Paternal grandmother (person) )</p> <p>item: Paternal Grandfather(394856008  Paternal grandfather (person) )</p> <p>item: Paternal Half-Sister(719764006  Paternal half sister (person) )</p> <p>item: Paternal Half-Brother(719762005  Paternal half brother (person) )</p> <p>item: Paternal Aunt(736455007  Paternal aunt (person) )</p> <p>item: Paternal Uncle(442041000124107  Paternal uncle (person) )</p> <p>item: Sister(27733009  Sister (person) )</p> <p>item: Brother(70924004  Brother (person) )</p> <p>item: Daughter(66089001  Daughter (person) )</p> <p>item: Son(65616008  Son (person) )</p> <p>☞ item: Other</p> |

# Other Ocular Condition

# prompt: Relationship

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Mother(72705000 |Mother (person)|)

item: Maternal Grandmother(394859001 |Maternal grandmother (person)|)

item: Maternal Grandfather(394857004 |Maternal grandfather (person)|)

item: Maternal Half-Sister(719765007 |Maternal half sister (person)|)

item: Maternal Half-Brother(719766008 |Maternal half brother (person)|)

item: Maternal Aunt(736454006 |Maternal aunt (person)|)

item: Maternal Uncle(442031000124102 |Maternal uncle (person)|)

item: Father(6839005 |Father (person)|)

item: Paternal Grandmother(394858009 |Paternal grandmother (person)|)

item: Paternal Grandfather(394856008 |Paternal grandfather (person)|)

item: Paternal Half-Sister(719764006 |Paternal half sister (person)|)

item: Paternal Half-Brother(719762005 |Paternal half brother (person)|)

item: Paternal Aunt(736455007 |Paternal aunt (person)|)

item: Paternal Uncle(442041000124107 |Paternal uncle (person)|)

item: Sister(27733009 |Sister (person)|)

item: Brother(70924004 |Brother (person)|)

item: Daughter(66089001 |Daughter (person)|)

item: Son(65616008 |Son (person)|)

☞ item: Other

# Additional Details

prompt:

re- String (Single)

sponse:

# Chapter 8. Pertinent Systematic Medical History

|   |   |
|---|---|
| # Asthma                                | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[195967001  Asthma (disorder)]</p> <p>response: String (Single)</p>                          |
| # Atrial Fibrillation                   | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[49436004  Atrial fibrillation (disorder)]</p> <p>response: String (Single)</p>              |
| # Benign Prostatic Hypertrophy          | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[266569009  Benign prostatic hyperplasia (disorder)]</p> <p>response: String (Single)</p>    |
| # Carotid Artery Disease                | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[371160000  Disorder of carotid artery (disorder)]</p> <p>response: String (Single)</p>      |
| # Coronary Artery Disease               | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[53741008  Coronary arteriosclerosis (disorder)]</p> <p>response: String (Single)</p>        |
| # Chronic Obstructive Pulmonary Disease | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[13645005  Chronic obstructive lung disease (disorder)]</p> <p>response: String (Single)</p> |
| # Congestive Heart Failure              | <p># prompt: Description</p>  |



|  |  |
|--|--|
|  | <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[42343007  Congestive heart failure (disorder)]</p> <p>response: String (Single)</p>   |
| # Connective Tissue Disease/Rheumatologic Conditions | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[105969002  Disorder of connective tissue (disorder)]</p> <p>itemCode: TSR-NoCode</p> <p>response: String (Single)</p>  |
| # Diabetes Mellitus                                  | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[73211009  Diabetes mellitus (disorder)]</p> <p>response: String (Single)</p>   |
| # Other Endocrine Disorder                           | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[362969004  Disorder of endocrine system (disorder)]</p> <p>response: String (Single)</p>   |
| # HIV Infection                                      | <p># prompt: Most Recent CD4 Count (cells/mm<sup>3</sup>)</p> <p>itemCode: 313660005  Absolute CD4 count procedure (procedure) </p> <p>response: Integer (Single)</p> <p># prompt: Most Recent Viral Load (copies/mL)</p> <p>itemCode: 315124004  Human immunodeficiency virus viral load (procedure) </p> <p>response: Integer (Single)</p> <p># prompt: Description</p> <p>response: String (Single)</p> |
| # Hypertension                                       | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[38341003  Hypertensive disorder, systemic arterial (disorder)]</p> <p>response: String (Single)</p>  |
| # Hyperthyroidism                                    | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[34486009  Hyperthyroidism (disorder)]</p>  |

|  |  |
|--|--|
|  | response: String (Single)  |
| # Multiple Sclerosis                     | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[24700007  Multiple sclerosis (disorder)]</p> <p>response: String (Single)</p>  |
| # Myocardial Infarction                  | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[22298006  Myocardial infarction (disorder)]</p> <p>response: String (Single)</p>   |
| # Renal Failure                          | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[42399005  Renal failure syndrome (disorder)]</p> <p>response: String (Single)</p>  |
| # Sleep Apnea                            | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[73430006  Sleep apnea (disorder)]</p> <p>response: String (Single)</p>   |
| # Stroke/Transient Ischemic Attack (TIA) | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[230690007  Cerebrovascular accident (disorder)]</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[266257000  Transient ischemic attack (disorder)]</p> <p>response: String (Single)</p> |
| # Syphilis                               | <p># prompt: Description</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[76272004  Syphilis (disorder)]</p> <p>response: String (Single)</p>  |
| # Traumatic Brain Injury                 | <p># prompt: Description</p>   |

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[127295002 |Traumatic brain injury (disorder)]

response: String (Single)

# Additional Details

prompt:

re- String (Single)

sponse:

# Chapter 9. Pertinent Social History

## # Smoking and Substance Use

### # Tobacco Use

Tobacco includes cigarettes, pipe, cigars, and smokeless tobacco, such as dip, chew, snuff, and snus. Excludes e-cigarettes, ENDS (electronic nicotine delivery systems), and vaping devices.

Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[110483000 |Tobacco user (finding)]

### # Do you currently use tobacco?

# prompt: Every day

itemCode: TSR-NoCode

response: Boolean (Single)

# prompt: Some days

itemCode: TSR-NoCode

response: Boolean (Single)

### # Not at all

# prompt: Have you ever used tobacco?

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Never user(TSR-NoCode)

item: Former user(TSR-NoCode)

### # Substance Use History

\* prompt: Have you used any of the following substances?

response: Code (Multiple)

response EnumerationConstraint (List)

range:

item: Alcohol([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[704197006 |Admits alcohol use (finding)])

item: Cocaine([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[733461000 |Cocaine user (finding)])

item: Opioid([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[066b5655-be3c-4be3-a6eb-94a8c722284d Opioid user (finding)])

item: Marijuana([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[733460004 |Marijuana user (finding)])

☞ item: Other

item: Never user(TSR-NoCode)

|  |                           |
|--|---------------------------|
|  | * prompt: Description     |
|  | response: String (Single) |

# Additional Pertinent Social History Information

prompt:

re- String (Single)

sponse:

---

# Chapter 10. Medications

# prompt: Eye Medication

Auto populate Eye Medications from electronic record and include the end user option to update list.

response: Tuple (Single)

Auto populate Eye Medications from electronic record and include the end user option to update list.

**initialValue:** Eye Meds

# prompt: Other Medications

Including Over-The-Counter Medications and Supplements

response: String (Single)

---

# Chapter 11. Allergies

# prompt: Allergies to Eye Medications

Auto populate “Allergies to Eye Medications” and include option to update list

response: Tuple (Single)

Auto populate “Allergies to Eye Medications” and include option to update list

**initialValue:** Eye Med Allergies

# prompt: Other Allergies

response: String (Single)

# Chapter 12. Ocular Exam

## Visual Acuity

### ❖ Distance Vision

Snellen is default for the Visual Acuity Chart. The default chart distance is 10 feet

prompt: Visual Acuity Chart

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Snellen(400913005 |Snellen chart (physical object)|)

item: Early Treatment Diabetic Retinopathy Study (ETDRS)(400914004 |Early Treatment of Diabetic Retinopathy Study visual acuity chart (physical object)|)

☞ item: Other

prompt: Chart Distance

Preselect is "Feet" as Distance Units. Edit per preference

response: Real (Single)

Preselect is "Feet" as Distance Units. Edit per preference

prompt: Distance Units

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Centimeters(258672001 |Centimeter (qualifier value)|)

item: Inches(258677007 |Inch (qualifier value)|)

item: Feet(259051005 |Foot (qualifier value)|)

item: Meters(258669008 |meter (qualifier value)|)

**initialValue:** elm:Code

prompt: Testing Conditions

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Uncorrected(TSR-NoCode)

item: Glasses(TSR-NoCode)

item: Contact Lenses(TSR-NoCode)

item: Best Corrected Vision(TSR-NoCode)

item: Pinhole(TSR-NoCode)

item: Potential Acuity Meter(TSR-NoCode)

item: Glare(TSR-NoCode)

☞ item: Other

**responseBinding:** Property ("Testing Conditions 1")

**Condition:**elm:In (elm:Property("Testing Conditions 1") elm:List())



|  |   |               |
|--|---|---------------|
|  | prompt: Description   |               |
|  | Description of glasses or contact lenses.   |               |
|  | response: String (Single)   |               |
|  | Right Eye   |               |
|  | The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses. |               |
|  |   | Visual Acuity |
|  | prompt: Visual Acuity Scale   |               |
|  | response: Code (Single)   |               |
|  | response EnumerationConstraint (List)   |               |
|  | range:  |               |
|  | item: 20/10 (6/3, 2.00, -0.30)(419268000  Distance vision 6/3 (finding))  |               |
|  | item: 20/12.5 (6/3.8, 1.60, -0.20)(ee04c409-cc-c2-478e-bb1c-25b43d42174f  Distance vision 20/12.5 (finding))                        |               |
|  | item: 20/15 (6/4.5, 1.33, -0.12)(419152000  Distance vision 20/15 (finding))  |               |
|  | item: 20/16 (6/4.8, 1.25, -0.10)(a3d0b427-4d82-486e-9ac0-b0232d6f5ff8  Distance vision 20/16 (finding))                             |               |
|  | item: 20/20 (6/6, 1.00, +0.00)(422497000  Distance vision 20/20 (finding))  |               |
|  | item: 20/25 (6/7.5, 0.80, +0.10)(423364005  Distance vision 20/25 (finding))  |               |
|  | item: 20/30 (6/9.0, 0.67, +0.18)(424703005  Distance vision 20/30 (finding))  |               |
|  | item: 20/32 (6/9.5, 0.63, +0.20)(bb4ab394-5e7d-4212-82d2-1e6c90a9d291  Distance vision 20/32 (finding))                             |               |
|  | item: 20/40 (6/12, 0.50, +0.30)(423059004  Distance vision 20/40 (finding))   |               |
|  | item: 20/50 (6/15, 0.40, +0.40)(422882009  Distance vision 20/50 (finding))   |               |
|  | item: 20/63 (6/19, 0.32, +0.50)(04cb741c-bce6-498d-b478-a5e3c1d821da  Distance vision 20/63 (finding))                              |               |
|  | item: 20/70 (6/21, 0.29, +0.54)(423423004  Distance vision 20/70 (finding))   |               |
|  | item: 20/80 (6/24, 0.25, +0.60)(423635005  Distance vision 20/80 (finding))   |               |
|  | item: 20/100 (6/30, 0.20, +0.70)(423800006  Distance vision 20/100 (finding))   |               |
|  | item: 20/125 (6/38, 0.16, +0.80)(c50928ae-918a-4ed6-bbe8-c12210eb40ac  Distance vision 20/125 (finding))                            |               |
|  | item: 20/160 (6/48, 0.125, +0.90)(2e068f53-17ce-4a76-9b-d4-ec2e171096b6  Distance vision 20/160 (finding))                          |               |

- item: 20/200 (6/60, 0.10, +1.00)(422417001 |Distance vision 20/200 (finding)|)
- item: 20/250 (6/75, 0.08, +1.10)(55dc0ee1-4e90-406c-aaa4-6e4f71a5fca9 |Distance vision 20/250 (finding)|)
- item: 20/320 (6/95, 0.06, +1.20)(c9d0c35d-088d-44b4-b997-8890183ff355 |Distance vision 20/320 (finding)|)
- item: 20/400 (6/120, 0.05, +1.30)(424192002 |Distance vision 20/400 (finding)|)
- item: Count Fingers(422256009 |Counts fingers - distance vision (finding)|)
- item: Hand Motion(260295004 |Sees hand movements (finding)|)
- item: Light Perception without Projection(260298002 |Perception of light - inaccurate projection (finding)|)
- item: Light Perception with Projection(260297007 |Perception of light - accurate projection (finding)|)
- item: No Light Perception(63063006 |Visual acuity, no light perception (finding)|)

**responseBinding:** Property ("Visual Acuity Scale Right Eye")

**Condition:**elm:In (elm:Property("Visual Acuity Scale Right Eye") elm:List())

prompt: Distance

response: Real (Single)

prompt: Distance Units

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Centimeters(258672001 |Centimeter (qualifier value)|)

item: Inches(258677007 |Inch (qualifier value)|)

item: Feet(259051005 |Foot (qualifier value)|)

item: Meters(258669008 |meter (qualifier value)|)

**Condition:**elm:Not (elm:In( elm:Property("Visual Acuity Scale Right Eye") elm:List()))

prompt: Number of Missed Letters

response: Integer (Single)

response EnumerationConstraint (List)

range:

item: -1

item: -2

item: -3

prompt: Number of Additional Letters Seen

response: Integer (Single)

|  |  |  |  |   |
|--|--|--|--|---|
|  |  |  |  | <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: +1</p> <p>item: +2</p> <p>item: +3</p>  |
|  |  |  | Left Eye   |   |
|  |  |  | <p>The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses.</p> |   |
|  |  |  | Visual Acuity  | <p>prompt: Visual Acuity Scale</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: 20/10 (6/3, 2.00, -0.30)(419268000  Distance vision 6/3 (finding))</p> <p>item: 20/12.5 (6/3.8, 1.60, -0.20)(ee04c409-cc-c2-478e-bb1c-25b43d42174f  Distance vision 20/12.5 (finding))</p> <p>item: 20/15 (6/4.5, 1.33, -0.12)(419152000  Distance vision 20/15 (finding))</p> <p>item: 20/16 (6/4.8, 1.25, -0.10)(a3d0b427-4d82-486e-9ac0-b0232d6f5ff8  Distance vision 20/16 (finding))</p> <p>item: 20/20 (6/6, 1.00, +0.00)(422497000  Distance vision 20/20 (finding))</p> <p>item: 20/25 (6/7.5, 0.80, +0.10)(423364005  Distance vision 20/25 (finding))</p> <p>item: 20/30 (6/9.0, 0.67, +0.18)(424703005  Distance vision 20/30 (finding))</p> <p>item: 20/32 (6/9.5, 0.63, +0.20)(bb4ab394-5e7d-4212-82d2-1e6c90a9d291  Distance vision 20/32 (finding))</p> <p>item: 20/40 (6/12, 0.50, +0.30)(423059004  Distance vision 20/40 (finding))</p> <p>item: 20/50 (6/15, 0.40, +0.40)(422882009  Distance vision 20/50 (finding))</p> <p>item: 20/63 (6/19, 0.32, +0.50)(04cb741c-bce6-498d-b478-a5e3c1d821da  Distance vision 20/63 (finding))</p> <p>item: 20/70 (6/21, 0.29, +0.54)(423423004  Distance vision 20/70 (finding))</p> <p>item: 20/80 (6/24, 0.25, +0.60)(423635005  Distance vision 20/80 (finding))</p> <p>item: 20/100 (6/30, 0.20, +0.70)(423800006  Distance vision 20/100 (finding))</p> <p>item: 20/125 (6/38, 0.16, +0.80)(c50928ae-918a-4ed6-bbe8-c12210eb40ac  Distance vision 20/125 (finding))</p> |

- item: 20/160 (6/48, 0.125, +0.90)(2e068f53-17ce-4a76-9b-d4-ec2e171096b6 |Distance vision 20/160 (finding))
- item: 20/200 (6/60, 0.10, +1.00)(422417001 |Distance vision 20/200 (finding))
- item: 20/250 (6/75, 0.08, +1.10)(55dc0ee1-4e90-406c-aaa4-6e4f71a5fca9 |Distance vision 20/250 (finding))
- item: 20/320 (6/95, 0.06, +1.20)(c9d0c35d-088d-44b4-b997-8890183ff355 |Distance vision 20/320 (finding))
- item: 20/400 (6/120, 0.05, +1.30)(424192002 |Distance vision 20/400 (finding))
- item: Count Fingers(422256009 |Counts fingers - distance vision (finding))
- item: Hand Motion(260295004 |Sees hand movements (finding))
- item: Light Perception without Projection(260298002 |Perception of light - inaccurate projection (finding))
- item: Light Perception with Projection(260297007 |Perception of light - accurate projection (finding))
- item: No Light Perception(63063006 |Visual acuity, no light perception (finding))

**responseBinding:** Property ("Visual Acuity Scale Left Eye")

**Condition:**elm:In (elm:Property("Visual Acuity Scale Left Eye") elm:List())

prompt: Distance

response: Real (Single)

prompt: Distance Units

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Centimeters(258672001 |Centimeter (qualifier value))

item: Inches(258677007 |Inch (qualifier value))

item: Feet(259051005 |Foot (qualifier value))

item: Meters(258669008 |meter (qualifier value))

**Condition:**elm:Not (elm:In( elm:Property("Visual Acuity Scale Left Eye") elm:List()))

prompt: Number of Missed Letters

response: Integer (Single)

response EnumerationConstraint (List)

range:

item: -1

item: -2

item: -3

prompt: Number of Additional Letters Seen

response: Integer (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: +1  
 item: +2  
 item: +3

Both Eyes

The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses.

Visual Acuity

prompt: Visual Acuity Scale  
 response: Code (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: 20/10 (6/3, 2.00, -0.30)(419268000 |Distance vision 6/3 (finding))  
 item: 20/12.5 (6/3.8, 1.60, -0.20)(ee04c409-cc-c2-478e-bb1c-25b43d42174f |Distance vision 20/12.5 (finding))  
 item: 20/15 (6/4.5, 1.33, -0.12)(419152000 |Distance vision 20/15 (finding))  
 item: 20/16 (6/4.8, 1.25, -0.10)(a3d0b427-4d82-486e-9ac0-b0232d6f5ff8 |Distance vision 20/16 (finding))  
 item: 20/20 (6/6, 1.00, +0.00)(422497000 |Distance vision 20/20 (finding))  
 item: 20/25 (6/7.5, 0.80, +0.10)(423364005 |Distance vision 20/25 (finding))  
 item: 20/30 (6/9.0, 0.67, +0.18)(424703005 |Distance vision 20/30 (finding))  
 item: 20/32 (6/9.5, 0.63, +0.20)(bb4ab394-5e7d-4212-82d2-1e6c90a9d291 |Distance vision 20/32 (finding))  
 item: 20/40 (6/12, 0.50, +0.30)(423059004 |Distance vision 20/40 (finding))  
 item: 20/50 (6/15, 0.40, +0.40)(422882009 |Distance vision 20/50 (finding))  
 item: 20/63 (6/19, 0.32, +0.50)(04cb741c-bce6-498d-b478-a5e3c1d821da |Distance vision 20/63 (finding))  
 item: 20/70 (6/21, 0.29, +0.54)(423423004 |Distance vision 20/70 (finding))  
 item: 20/80 (6/24, 0.25, +0.60)(423635005 |Distance vision 20/80 (finding))  
 item: 20/100 (6/30, 0.20, +0.70)(423800006 |Distance vision 20/100 (finding))

- item: 20/125 (6/38, 0.16, +0.80)(c50928ae-918a-4ed6-bbe8-c12210eb40ac |Distance vision 20/125 (finding))
- item: 20/160 (6/48, 0.125, +0.90)(2e068f53-17ce-4a76-9bd4-ec2e171096b6 |Distance vision 20/160 (finding))
- item: 20/200 (6/60, 0.10, +1.00)(422417001 |Distance vision 20/200 (finding))
- item: 20/250 (6/75, 0.08, +1.10)(55dc0ee1-4e90-406c-aaa4-6e4f71a5fca9 |Distance vision 20/250 (finding))
- item: 20/320 (6/95, 0.06, +1.20)(c9d0c35d-088d-44b4-b997-8890183ff355 |Distance vision 20/320 (finding))
- item: 20/400 (6/120, 0.05, +1.30)(424192002 |Distance vision 20/400 (finding))
- item: Count Fingers(422256009 |Counts fingers - distance vision (finding))
- item: Hand Motion(260295004 |Sees hand movements (finding))
- item: Light Perception without Projection(260298002 |Perception of light - inaccurate projection (finding))
- item: Light Perception with Projection(260297007 |Perception of light - accurate projection (finding))
- item: No Light Perception(63063006 |Visual acuity, no light perception (finding))

**responseBinding:** Property ("Visual Acuity Scale Both Eyes")

**Condition:**elm:In (elm:Property("Visual Acuity Scale Both Eyes") elm:List())

prompt: Distance

response: Real (Single)

prompt: Distance Units

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Centimeters(258672001 |Centimeter (qualifier value))

item: Inches(258677007 |Inch (qualifier value))

item: Feet(259051005 |Foot (qualifier value))

item: Meters(258669008 |meter (qualifier value))

**Condition:**elm:Not (elm:In( elm:Property("Visual Acuity Scale Both Eyes") elm:List()))

prompt: Number of Missed Letters

response: Integer (Single)

response EnumerationConstraint (List)

range:

item: -1

item: -2

|   |             |  |  |   |
|---|-------------|--|--|---|
|   |             |  |  | <p>item: -3</p> <p>prompt: Number of Additional Letters Seen</p> <p>response: Integer (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: +1</p> <p>item: +2</p> <p>item: +3</p>   |
|   |             |  |  | <p>prompt: New Distance Acuity Exam?</p> <p>response: Boolean (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p>  |
| ❖ | Near Vision |  |  | <p>Snellen is default for the Visual Acuity Chart</p>   |
|   |             |  |  | <p>prompt: Visual Acuity Chart</p> <p>Indicate below if you wish to select a different visual acuity chart</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Snellen(400913005  Snellen chart (physical object) )</p> <p>item: Jaeger(da496d76-9696-49ef-80e6-c56a18c7e2ce  Jaeger chart (physical object) )</p> <p>item: LogMAR(44d866c2-629c-4c4c-9b79-90b4d3b1151b  LogMAR chart (physical object) )</p> <p>item: M Notation(ba4b1355-0691-4136-b26e-fb2c23127569  M Notation chart) )</p> <p>☞ item: Other</p> <p>Indicate below if you wish to select a different visual acuity chart</p> <p><b>initialValue:</b> elm:Code</p> <p>prompt: Chart Distance</p> <p>response: Real (Single)</p> <p><b>initialValue:</b> elm:Quantity 16</p> <p>prompt: Distance Units</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Centimeters(258672001  Centimeter (qualifier value) )</p> <p>item: Inches(258677007  Inch (qualifier value) )</p> <p><b>initialValue:</b> elm:Code</p> <p>prompt: Testing Conditions</p> |

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Uncorrected(TSR-NoCode)

item: Glasses(TSR-NoCode)

item: Contact Lenses(TSR-NoCode)

item: Best Corrected Vision(TSR-NoCode)

item: Pinhole(TSR-NoCode)

item: Potential Acuity Meter(TSR-NoCode)

item: Glare(TSR-NoCode)

☞ item: Other

**responseBinding:** Property ("Testing Conditions 2")

**Condition:**elm:In (elm:Property("Testing Conditions 2") elm:List())

prompt: Description

Description of glasses or contact lenses.

response: String (Single)

Right Eye

The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses.

Represented Concepts: [16830007 |Visual acuity testing (procedure)]->[405813007 |Procedure site - Direct (attribute)]->[81745001 |Structure of eye proper (body structure)]->[272741003 |Laterality (attribute)]->[24028007 |Right (qualifier value)];

Visual Acuity

prompt: Visual Acuity Scale

response: Code (Single)

response EnumerationConstraint (List)

range:

item: 20/10 (16/8, 40/20, 0.20, 2.00, -)(419268000 |Distance vision 6/3 (finding))

item: 20/12.5 (16/10, 40/25, 0.25, 1.60, -)(ee04c409-cc-c2-478e-bb1c-25b43d42174f |Distance vision 20/12.5 (finding))

item: 20/16 (16/12.8, 40/32, 0.32, 1.25, -)(a3d0b427-4d82-486e-9ac0-b0232d6f5ff8 |Distance vision 20/16 (finding))

item: 20/20 (16/16, 40/40, 0.40, 1.00, 1)(422497000 |Distance vision 20/20 (finding))

item: 20/25 (16/20, 40/50, 0.50, 0.80, 1)(423364005 |Distance vision 20/25 (finding))

item: 20/30 (16/23.8, 40/60, 0.60, 0.67, 2)(424703005 |Distance vision 20/30 (finding))



item: 20/32 (16/25.4, 40/63, 0.64, 0.63, 2)  
(bb4ab394-5e7d-4212-82d2-1e6c90a9d291 |Distance vision 20/32 (finding))

item: 20/40 (16/32, 40/80, 0.80, 0.50, 5)(423059004 |Distance vision 20/40 (finding))

item: 20/50 (16/40, 40/100, 1.0, 0.40, 7)(422882009 |Distance vision 20/50 (finding))

item: 20/63 (16/50, 40/125, 1.3, 0.32, 4-7)(04cb741c-bce6-498d-b478-a5e3c1d821da |Distance vision 20/63 (finding))

item: 20/80 (16/64, 40/160, 1.6, 0.25, 5-9)(423635005 |Distance vision 20/80 (finding))

item: 20/100 (16/80, 40/200, 2.0, 0.20, 8-12)(423800006 |Distance vision 20/100 (finding))

item: 20/125 (16/100, 40/250, 2.5, 0.16, 9-12)  
(c50928ae-918a-4ed6-bbe8-c12210eb40ac |Distance vision 20/125 (finding))

item: 20/160 (16/128, 40/400, 4.0, 0.10, 15-18)  
(2e068f53-17ce-4a76-9bd4-ec2e171096b6 |Distance vision 20/160 (finding))

prompt: Number of Missed Letters

response: Integer (Single)

response EnumerationConstraint (List)

range:

item: -1

item: -2

item: -3

prompt: Number of Additional Letters Seen

response: Integer (Single)

response EnumerationConstraint (List)

range:

item: +1

item: +2

item: +3

#### Left Eye

The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses.

#### Visual Acuity

Represented Concepts: [16830007 |Visual acuity testing (procedure)]- -(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

prompt: Visual Acuity Scale

response: Code (Single)

response EnumerationConstraint (List)  
range:  
item: 20/10 (16/8, 40/20, 0.20, 2.00, -)(419268000 |Distance vision 6/3 (finding)|)  
item: 20/12.5 (16/10, 40/25, 0.25, 1.60, -)(ee04c409-cc-c2-478e-bb1c-25b43d42174f |Distance vision 20/12.5 (finding)|)  
item: 20/16 (16/12.8, 40/32, 0.32, 1.25, -)(a3d0b427-4d82-486e-9ac0-b0232d6f5ff8 |Distance vision 20/16 (finding)|)  
item: 20/20 (16/16, 40/40, 0.40, 1.00, 1)(422497000 |Distance vision 20/20 (finding)|)  
item: 20/25 (16/20, 40/50, 0.50, 0.80, 1)(423364005 |Distance vision 20/25 (finding)|)  
item: 20/30 (16/23.8, 40/60, 0.60, 0.67, 2)(424703005 |Distance vision 20/30 (finding)|)  
item: 20/32 (16/25.4, 40/63, 0.64, 0.63, 2)(bb4ab394-5e7d-4212-82d2-1e6c90a9d291 |Distance vision 20/32 (finding)|)  
item: 20/40 (16/32, 40/80, 0.80, 0.50, 5)(423059004 |Distance vision 20/40 (finding)|)  
item: 20/50 (16/40, 40/100, 1.0, 0.40, 7)(422882009 |Distance vision 20/50 (finding)|)  
item: 20/63 (16/50, 40/125, 1.3, 0.32, 4-7)(04cb741c-bce6-498d-b478-a5e3c1d821da |Distance vision 20/63 (finding)|)  
item: 20/80 (16/64, 40/160, 1.6, 0.25, 5-9)(423635005 |Distance vision 20/80 (finding)|)  
item: 20/100 (16/80, 40/200, 2.0, 0.20, 8-12)(423800006 |Distance vision 20/100 (finding)|)  
item: 20/125 (16/100, 40/250, 2.5, 0.16, 9-12)(c50928ae-918a-4ed6-bbe8-c12210eb40ac |Distance vision 20/125 (finding)|)  
item: 20/160 (16/128, 40/400, 4.0, 0.10, 15-18)(2e068f53-17ce-4a76-9bd4-ec2e171096b6 |Distance vision 20/160 (finding)|)  
prompt: Number of Missed Letters  
response: Integer (Single)  
response EnumerationConstraint (List)  
range:  
item: -1  
item: -2  
item: -3  
prompt: Number of Additional Letters Seen  
response: Integer (Single)

|  |  |           |   |
|--|--|-----------|---|
|  |  |           | <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: +1</p> <p>item: +2</p> <p>item: +3</p>  |
|  |  | Both Eyes | <p>The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses.</p>  |
|  |  |           | <p>Visual Acuity</p> <p>prompt: Visual Acuity Scale</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: 20/10 (16/8, 40/20, 0.20, 2.00, -)(419268000  Distance vision 6/3 (finding) )</p> <p>item: 20/12.5 (16/10, 40/25, 0.25, 1.60, -)(ee04c409-cc-c2-478e-bb1c-25b43d42174f  Distance vision 20/12.5 (finding) )</p> <p>item: 20/16 (16/12.8, 40/32, 0.32, 1.25, -)(a3d0b427-4d82-486e-9ac0-b0232d6f5ff8  Distance vision 20/16 (finding) )</p> <p>item: 20/20 (16/16, 40/40, 0.40, 1.00, 1)(422497000  Distance vision 20/20 (finding) )</p> <p>item: 20/25 (16/20, 40/50, 0.50, 0.80, 1)(423364005  Distance vision 20/25 (finding) )</p> <p>item: 20/30 (16/23.8, 40/60, 0.60, 0.67, 2)(424703005  Distance vision 20/30 (finding) )</p> <p>item: 20/32 (16/25.4, 40/63, 0.64, 0.63, 2)(bb4ab394-5e7d-4212-82d2-1e6c90a9d291  Distance vision 20/32 (finding) )</p> <p>item: 20/40 (16/32, 40/80, 0.80, 0.50, 5)(423059004  Distance vision 20/40 (finding) )</p> <p>item: 20/50 (16/40, 40/100, 1.0, 0.40, 7)(422882009  Distance vision 20/50 (finding) )</p> <p>item: 20/63 (16/50, 40/125, 1.3, 0.32, 4-7)(04cb741c-bce6-498d-b478-a5e3c1d821da  Distance vision 20/63 (finding) )</p> <p>item: 20/80 (16/64, 40/160, 1.6, 0.25, 5-9)(423635005  Distance vision 20/80 (finding) )</p> <p>item: 20/100 (16/80, 40/200, 2.0, 0.20, 8-12)(423800006  Distance vision 20/100 (finding) )</p> <p>item: 20/125 (16/100, 40/250, 2.5, 0.16, 9-12)(c50928ae-918a-4ed6-bbe8-c12210eb40ac  Distance vision 20/125 (finding) )</p> |

|   |            |  |  |
|---|------------|--|--|
|   |            |  | <p>item: 20/160 (16/128, 40/400, 4.0, 0.10, 15-18)<br/>(2e068f53-17ce-4a76-9bd4-ec2e171096b6  Distance vision 20/160 (finding))</p> <p>prompt: Number of Missed Letters</p> <p>response: Integer (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: -1</p> <p>item: -2</p> <p>item: -3</p> <p>prompt: Number of Additional Letters Seen</p> <p>response: Integer (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: +1</p> <p>item: +2</p> <p>item: +3</p> |
|   |            | <p>prompt: New Near Visual Acuity with Refraction Exam?</p> <p>response: Boolean (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p>  |  |
| ❖ | Lensometry |  |  |
|   |            | <p>prompt: Lensometry Method</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Manual(TSR-NoCode)</p> <p>item: Automated(TSR-NoCode)</p> <p>prompt: Additional Details</p> <p>response: String (Single)</p> |  |
|   |            | Optical Correction Type  |  |
|   |            | <p>prompt: Current Glasses</p> <p>response: Boolean (Single)</p>   |  |
|   |            | Other  |  |
|   |            | <p>prompt: Description</p> <p>response: String (Single)</p>  |  |
|   |            | Right Eye  |  |
|   |            | <p>prompt: Sphere (Diopters)</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure Code: dure)]- -&gt;(363702006  Has focus (attribute))-&gt;[301978000  Finding of vi-</p>   |  |

sion of eye (finding)]- -(363714003 |Interprets (attribute))->[251795007 |Power of sphere (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

prompt: Cylinder (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure Code: dure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[251797004 |Power of cylinder (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

prompt: Axis (Degrees)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure Code: dure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[251799001 |Axis of cylinder (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

prompt: Add Power #1 (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure Code: dure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[397282003 |Reading addition power (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

prompt: Add Power #2 (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure Code: dure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[397282003 |Reading addition power (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

prompt: Prism Power (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure Code: dure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[251762001 |Prism strength (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

prompt: Prism Base

response: Code (Single)

response EnumerationConstraint (List)

range:

- item: Up([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[246223004 |Prism base direction (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];)
- item: Down([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[246223004 |Prism base direction (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];)
- item: In([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[246223004 |Prism base direction (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];)
- item: Out([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[246223004 |Prism base direction (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];)

Left Eye

prompt: Sphere (Diopters)

- item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[251795007 |Power of sphere (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

prompt: Cylinder (Diopters)

- item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[251797004 |Power of cylinder (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

prompt: Axis (Degrees)

- item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[251799001 |Axis of cylinder (observable entity)]- ->(363698007 |Finding site (at-

tribute))->[81745001 |Structure of eye proper (body structure))- ->  
(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

prompt: Add Power #1 (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[397282003 |Reading addition power (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure))- ->  
(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

prompt: Add Power #2 (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[397282003 |Reading addition power (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure))- ->  
(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

prompt: Prism Power (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[251762001 |Prism strength (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure))- ->  
(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

prompt: Prism Base

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Up([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[246223004 |Prism base direction (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure))- ->  
(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

item: Down([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[246223004 |Prism base direction (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure))- ->  
(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

item: In([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[246223004 |Prism base direction (observable entity)]- ->(363698007 |Finding site

|  |   |
|--|---|
|  | <p>(attribute))&gt;[81745001  Structure of eye proper (body structure))- -&gt;(272741003  Laterality (attribute))&gt;[7771000  Left (qualifier value)];)</p> <p>item: Out([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure))- -&gt;(363702006  Has focus (attribute))&gt;[301978000  Finding of vision of eye (finding))- -&gt;(363714003  Interprets (attribute))&gt;[246223004  Prism base direction (observable entity))- -&gt;(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure))- -&gt;(272741003  Laterality (attribute))&gt;[7771000  Left (qualifier value)];)</p>   |
|  | <p>Interpupillary Distance</p> <hr/> <p>prompt: Far Interpupillary Distance both eyes</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))&gt;[366092004  Finding of eye measurements (finding)]- -&gt;(363714003  Interprets (attribute))&gt;[d382de68-1ee0-4969-9bee-c929dbdc0528  Far interpupillary distance (observable entity)]- -&gt;(363698007  Finding site (attribute))&gt;[40638003  Structure of both eyes (body structure)];</p> <p>response: Integer (Single)</p> <p>prompt: Near Interpupillary Distance both eyes</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))&gt;[366092004  Finding of eye measurements (finding)]- -&gt;(363714003  Interprets (attribute))&gt;[0d98a05c-6447-4669-a4e9-0819085b437e  Near interpupillary distance (observable entity)]- -&gt;(363698007  Finding site (attribute))&gt;[40638003  Structure of both eyes (body structure)];</p> <p>response: Integer (Single)</p> <p>prompt: Right eye Interpupillary Distance</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))&gt;[366092004  Finding of eye measurements (finding)]- -&gt;(363714003  Interprets (attribute))&gt;[397258008  Interpupillary distance (observable entity)]- -&gt;(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))&gt;[24028007  Right (qualifier value)];</p> <p>response: Integer (Single)</p> <p>prompt: Left eye interpupillary Distance</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))&gt;[366092004  Finding of eye measurements (finding)]- -&gt;(363714003  Interprets (attribute))&gt;[397258008  Interpupillary distance (observable entity)]- -&gt;(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))&gt;[7771000  Left (qualifier value)];</p> <p>response: Integer (Single)</p> |
|  | <p>prompt: New lensometry exam?</p> <p>response: Boolean (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p>   |



prompt: Lensometry Notes

response: String (Single)

❖ Refraction

Refraction Testing Method and Conditions

prompt: Auto-refraction

item- [252886007 |Refraction assessment (procedure)] ->(424226004 |Using device Code: (attribute))->[397250001 |Automated infrared optometer (physical object)]

response: Boolean (Single)

prompt: Subjective refraction

item- 397277005 |Subjective refraction (procedure)|

Code:

response: Boolean (Single)

prompt: Retinoscopy

item- 397524001 |Retinoscopy (procedure)|

Code:

response: Boolean (Single)

prompt: Cycloplegic/Mydriatic

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Cyclopentolate(3001 |Cyclopentolate|)

item: Homatropine(27084 |homatropine|)

item: Phenylephrine(8163 |Phenylephrine|)

item: Tropicamide(10869 |Tropicamide|)

☞ item: Other

prompt: Over Refraction with Glasses

item- [419759001 |Overrefraction (procedure)] ->(424226004 |Using device (at-Code: tribute))->[50121007 |Eye glasses, device (physical object)]

response: Boolean (Single)

prompt: Over Refraction with Contacts

item- [419759001 |Overrefraction (procedure)] ->(424226004 |Using device (at-Code: tribute))->[57368009 |Contact lenses, device (physical object)]

response: Boolean (Single)

prompt: Trial Lens Refraction

item- [252886007 |Refraction assessment (procedure)] ->(424226004 |Using device Code: (attribute))->[420330007 |Trial lens (physical object)]

response: Boolean (Single)

Other

prompt: Description

response: String (Single)

Right Eye

prompt: Sphere (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure Code: dure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[251795007 |Power of sphere (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

prompt: Cylinder (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure Code: dure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[251797004 |Power of cylinder (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

prompt: Axis (Degrees)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure Code: dure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[251799001 |Axis of cylinder (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

prompt: Add Power #1 (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure Code: dure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[397282003 |Reading addition power (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

prompt: Add Power #2 (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure Code: dure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[397282003 |Reading addition power (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

prompt: Prism Power (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure Code: dure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[251762001 |Prism strength (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

prompt: Prism Base

response: Code (Single)

response EnumerationConstraint (List)

range:

- item: Up([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))>[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))>[246223004 |Prism base direction (observable entity)]- -(363698007 |Finding site (attribute))>[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))>[24028007 |Right (qualifier value)];)
- item: Down([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))>[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))>[246223004 |Prism base direction (observable entity)]- -(363698007 |Finding site (attribute))>[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))>[24028007 |Right (qualifier value)];)
- item: In([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))>[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))>[246223004 |Prism base direction (observable entity)]- -(363698007 |Finding site (attribute))>[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))>[24028007 |Right (qualifier value)];)
- item: Out([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))>[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))>[246223004 |Prism base direction (observable entity)]- -(363698007 |Finding site (attribute))>[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))>[24028007 |Right (qualifier value)];)

Left Eye

prompt: Sphere (Diopters)

- item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))>[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))>[251795007 |Power of sphere (observable entity)]- -(363698007 |Finding site (attribute))>[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))>[7771000 |Left (qualifier value)];

response: Integer (Single)

prompt: Cylinder (Diopters)

- item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))>[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))>[251797004 |Power of cylinder (observable entity)]- -(363698007 |Finding site (attribute))>[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))>[7771000 |Left (qualifier value)];

response: Integer (Single)

prompt: Axis (Degrees)

- item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))>[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))>[251799001 |Axis of cylinder (observable entity)]- -(363698007 |Finding site (at-

tribute))>[81745001 |Structure of eye proper (body structure))- >  
(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

prompt: Add Power #1 (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- >(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- >(363714003 |Interprets (attribute))->[397282003 |Reading addition power (observable entity)]- >(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure))- >  
(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

prompt: Add Power #2 (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- >(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- >(363714003 |Interprets (attribute))->[397282003 |Reading addition power (observable entity)]- >(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure))- >  
(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

prompt: Prism Power (Diopters)

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- >(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- >(363714003 |Interprets (attribute))->[251762001 |Prism strength (observable entity)]- >(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure))- >  
(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

prompt: Prism Base

response: Code (Single)

response EnumerationConstraint (List)

range:

item: Up([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- >(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- >(363714003 |Interprets (attribute))->[246223004 |Prism base direction (observable entity)]- >(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure))- >  
(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

item: Down([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- >(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- >(363714003 |Interprets (attribute))->[246223004 |Prism base direction (observable entity)]- >(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure))- >  
(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

item: In([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- >(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- >(363714003 |Interprets (attribute))->[246223004 |Prism base direction (observable entity)]- >(363698007 |Finding site

|   |   |           |   |               |   |
|---|---|-----------|---|---------------|---|
|   | <p>(attribute))-&gt;[81745001  Structure of eye proper (body structure))- -&gt; (272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: Out([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[246223004  Prism base direction (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure))- -&gt; (272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p>   |           |   |               |   |
| ❖   | <p>Distance Visual Acuity with Refraction</p> <p>Snellen is default for the Visual Acuity Chart</p> <hr/> <p>prompt: Visual Acuity Chart</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Snellen(400913005  Snellen chart (physical object) )</p> <p>item: Early Treatment Diabetic Retinopathy Study (ETDRS)(400914004  Early Treatment of Diabetic Retinopathy Study visual acuity chart (physical object) )</p> <p>☞ item: Other</p> <p><b>initialValue:</b> elm:Code</p> <p>prompt: Chart Distance</p> <p>“Preselect of Feet as Distance Units. Edit per preference.</p> <p>response: Real (Single)</p> <p>“Preselect of Feet as Distance Units. Edit per preference.</p> <p>prompt: Distance Units</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Centimeters(258672001  Centimeter (qualifier value) )</p> <p>item: Inches(258677007  Inch (qualifier value) )</p> <p>item: Feet(259051005  Foot (qualifier value) )</p> <p>item: Meters(258669008  meter (qualifier value) )</p> <p><b>initialValue:</b> elm:Code</p> <table><tr><td>Right Eye</td></tr><tr><td>The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses.</td></tr></table> <table><tr><td>Visual Acuity</td></tr><tr><td><p>prompt: Visual Acuity Scale</p><p>response: Code (Single)</p><p>response EnumerationConstraint (List)</p><p>range:</p><p>item: 20/10 (6/3, 2.00, -0.30)(419268000  Distance vision 6/3 (finding) )</p></td></tr></table> | Right Eye | The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses. | Visual Acuity | <p>prompt: Visual Acuity Scale</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: 20/10 (6/3, 2.00, -0.30)(419268000  Distance vision 6/3 (finding) )</p> |
| Right Eye   |   |           |   |               |   |
| The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses.   |   |           |   |               |   |
| Visual Acuity   |   |           |   |               |   |
| <p>prompt: Visual Acuity Scale</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: 20/10 (6/3, 2.00, -0.30)(419268000  Distance vision 6/3 (finding) )</p> |   |           |   |               |   |

item: 20/12.5 (6/3.8, 1.60, -0.20)(ee04c409-cc-c2-478e-bb1c-25b43d42174f |Distance vision 20/12.5 (finding))

item: 20/15 (6/4.5, 1.33, -0.12)(419152000 |Distance vision 20/15 (finding))

item: 20/16 (6/4.8, 1.25, -0.10)(a3d0b427-4d82-486e-9ac0-b0232d6f5ff8 |Distance vision 20/16 (finding))

item: 20/20 (6/6, 1.00, +0.00)(422497000 |Distance vision 20/20 (finding))

item: 20/25 (6/7.5, 0.80, +0.10)(423364005 |Distance vision 20/25 (finding))

item: 20/30 (6/9.0, 0.67, +0.18)(424703005 |Distance vision 20/30 (finding))

item: 20/32 (6/9.5, 0.63, +0.20)  
(bb4ab394-5e7d-4212-82d2-1e6c90a9d291 |Distance vision 20/32 (finding))

item: 20/40 (6/12, 0.50, +0.30)(423059004 |Distance vision 20/40 (finding))

item: 20/50 (6/15, 0.40, +0.40)(422882009 |Distance vision 20/50 (finding))

item: 20/63 (6/19, 0.32, +0.50)(04cb741c-bce6-498d-b478-a5e3c1d821da |Distance vision 20/63 (finding))

item: 20/70 (6/21, 0.29, +0.54)(423423004 |Distance vision 20/70 (finding))

item: 20/80 (6/24, 0.25, +0.60)(423635005 |Distance vision 20/80 (finding))

item: 20/100 (6/30, 0.20, +0.70)(423800006 |Distance vision 20/100 (finding))

item: 20/125 (6/38, 0.16, +0.80)(c50928ae-918a-4ed6-bbe8-c12210eb40ac |Distance vision 20/125 (finding))

item: 20/160 (6/48, 0.125, +0.90)(2e068f53-17ce-4a76-9b-d4-ec2e171096b6 |Distance vision 20/160 (finding))

item: 20/200 (6/60, 0.10, +1.00)(422417001 |Distance vision 20/200 (finding))

item: 20/250 (6/75, 0.08, +1.10)(55dc0ee1-4e90-406c-aaa4-6e4f71a5fca9 |Distance vision 20/250 (finding))

item: 20/320 (6/95, 0.06, +1.20)(c9d0c35d-088d-44b4-b997-8890183ff355 |Distance vision 20/320 (finding))

item: 20/400 (6/120, 0.05, +1.30)(424192002 |Distance vision 20/400 (finding))

prompt: Number of Missed Letters

response: Integer (Single)

response EnumerationConstraint (List)

range:

item: -1

item: -2

item: -3  
 prompt: Number of Additional Letters Seen  
 response: Integer (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: +1  
 item: +2  
 item: +3

Left Eye

The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses.

Visual Acuity

prompt: Visual Acuity Scale  
 response: Code (Single)  
 response EnumerationConstraint (List)  
 range:  
 item: 20/10 (6/3, 2.00, -0.30)(419268000 |Distance vision 6/3 (finding))  
 item: 20/12.5 (6/3.8, 1.60, -0.20)(ee04c409-cc-c2-478e-bb1c-25b43d42174f |Distance vision 20/12.5 (finding))  
 item: 20/15 (6/4.5, 1.33, -0.12)(419152000 |Distance vision 20/15 (finding))  
 item: 20/16 (6/4.8, 1.25, -0.10)(a3d0b427-4d82-486e-9ac0-b0232d6f5ff8 |Distance vision 20/16 (finding))  
 item: 20/20 (6/6, 1.00, +0.00)(422497000 |Distance vision 20/20 (finding))  
 item: 20/25 (6/7.5, 0.80, +0.10)(423364005 |Distance vision 20/25 (finding))  
 item: 20/30 (6/9.0, 0.67, +0.18)(424703005 |Distance vision 20/30 (finding))  
 item: 20/32 (6/9.5, 0.63, +0.20)(bb4ab394-5e7d-4212-82d2-1e6c90a9d291 |Distance vision 20/32 (finding))  
 item: 20/40 (6/12, 0.50, +0.30)(423059004 |Distance vision 20/40 (finding))  
 item: 20/50 (6/15, 0.40, +0.40)(422882009 |Distance vision 20/50 (finding))  
 item: 20/63 (6/19, 0.32, +0.50)(04cb741c-bce6-498d-b478-a5e3c1d821da |Distance vision 20/63 (finding))  
 item: 20/70 (6/21, 0.29, +0.54)(423423004 |Distance vision 20/70 (finding))  
 item: 20/80 (6/24, 0.25, +0.60)(423635005 |Distance vision 20/80 (finding))

|  |  |   |   |
|--|--|---|---|
|  |  |   | <p>item: 20/100 (6/30, 0.20, +0.70)(423800006  Distance vision 20/100 (finding) )</p> <p>item: 20/125 (6/38, 0.16, +0.80)(c50928ae-918a-4ed6-bbe8-c12210eb40ac  Distance vision 20/125 (finding) )</p> <p>item: 20/160 (6/48, 0.125, +0.90)(2e068f53-17ce-4a76-9b-d4-ec2e171096b6  Distance vision 20/160 (finding) )</p> <p>item: 20/200 (6/60, 0.10, +1.00)(422417001  Distance vision 20/200 (finding) )</p> <p>item: 20/250 (6/75, 0.08, +1.10)(55dc0ee1-4e90-406c-aaa4-6e4f71a5fca9  Distance vision 20/250 (finding) )</p> <p>item: 20/320 (6/95, 0.06, +1.20)(c9d0c35d-088d-44b4-b997-8890183ff355  Distance vision 20/320 (finding) )</p> <p>item: 20/400 (6/120, 0.05, +1.30)(424192002  Distance vision 20/400 (finding) )</p> <p>prompt: Number of Missed Letters</p> <p>response: Integer (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: -1</p> <p>item: -2</p> <p>item: -3</p> <p>prompt: Number of Additional Letters Seen</p> <p>response: Integer (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: +1</p> <p>item: +2</p> <p>item: +3</p> |
|  |  | Both Eyes   |   |
|  |  | The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses. |   |
|  |  | Visual Acuity   | <p>prompt: Visual Acuity Scale</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: 20/10 (6/3, 2.00, -0.30)(419268000  Distance vision 6/3 (finding) )</p> <p>item: 20/12.5 (6/3.8, 1.60, -0.20)(ee04c409-cc-c2-478e-bb1c-25b43d42174f  Distance vision 20/12.5 (finding) )</p> <p>item: 20/15 (6/4.5, 1.33, -0.12)(419152000  Distance vision 20/15 (finding) )</p>   |



item: 20/16 (6/4.8, 1.25, -0.10)(a3d0b427-4d82-486e-9ac0-b0232d6f5ff8 |Distance vision 20/16 (finding))

item: 20/20 (6/6, 1.00, +0.00)(422497000 |Distance vision 20/20 (finding))

item: 20/25 (6/7.5, 0.80, +0.10)(423364005 |Distance vision 20/25 (finding))

item: 20/30 (6/9.0, 0.67, +0.18)(424703005 |Distance vision 20/30 (finding))

item: 20/32 (6/9.5, 0.63, +0.20)  
(bb4ab394-5e7d-4212-82d2-1e6c90a9d291 |Distance vision 20/32 (finding))

item: 20/40 (6/12, 0.50, +0.30)(423059004 |Distance vision 20/40 (finding))

item: 20/50 (6/15, 0.40, +0.40)(422882009 |Distance vision 20/50 (finding))

item: 20/63 (6/19, 0.32, +0.50)(04cb741c-bce6-498d-b478-a5e3c1d821da |Distance vision 20/63 (finding))

item: 20/70 (6/21, 0.29, +0.54)(423423004 |Distance vision 20/70 (finding))

item: 20/80 (6/24, 0.25, +0.60)(423635005 |Distance vision 20/80 (finding))

item: 20/100 (6/30, 0.20, +0.70)(423800006 |Distance vision 20/100 (finding))

item: 20/125 (6/38, 0.16, +0.80)(c50928ae-918a-4ed6-bbe8-c12210eb40ac |Distance vision 20/125 (finding))

item: 20/160 (6/48, 0.125, +0.90)(2e068f53-17ce-4a76-9b-d4-ec2e171096b6 |Distance vision 20/160 (finding))

item: 20/200 (6/60, 0.10, +1.00)(422417001 |Distance vision 20/200 (finding))

item: 20/250 (6/75, 0.08, +1.10)(55dc0ee1-4e90-406c-aaa4-6e4f71a5fca9 |Distance vision 20/250 (finding))

item: 20/320 (6/95, 0.06, +1.20)(c9d0c35d-088d-44b4-b997-8890183ff355 |Distance vision 20/320 (finding))

item: 20/400 (6/120, 0.05, +1.30)(424192002 |Distance vision 20/400 (finding))

prompt: Number of Missed Letters

response: Integer (Single)

response EnumerationConstraint (List)

range:

item: -1

item: -2

item: -3

prompt: Number of Additional Letters Seen

response: Integer (Single)

|   |  |  |   |
|---|--|--|---|
|   |  |  | <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: +1</p> <p>item: +2</p> <p>item: +3</p>  |
|   |  |  | <p>prompt: New Distance Acuity with Refraction Exam?</p> <p>response: Boolean (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p>  |
| ❖ |  |  | <p>Near Visual Acuity with Refraction</p> <p>Snellen is default for the Visual Acuity Chart</p>   |
|   |  |  | <p>prompt: Visual Acuity Chart</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Snellen(400913005  Snellen chart (physical object) )</p> <p>item: Jaeger(da496d76-9696-49ef-80e6-c56a18c7e2ce  Jaeger chart (physical object) )</p> <p>item: LogMAR(44d866c2-629c-4c4c-9b79-90b4d3b1151b  LogMAR chart (physical object) )</p> <p>item: M Notation(ba4b1355-0691-4136-b26e-fb2c23127569  M Notation chart) )</p> <p>☞ item: Other</p> <p><b>initialValue:</b> elm:Code</p> <p>prompt: Chart Distance</p> <p>response: Real (Single)</p> <p>prompt: Distance Units</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Centimeters(258672001  Centimeter (qualifier value) )</p> <p>item: Inches(258677007  Inch (qualifier value) )</p> <p><b>initialValue:</b> elm:Code</p> |
|   |  |  | <p>Right Eye</p> <p>The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses.</p>   |
|   |  |  | <p>Visual Acuity</p> <p>prompt: Visual Acuity Scale</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p>   |

item: 20/10 (16/8, 40/20, 0.20, 2.00, -)(419268000 |Distance vision 6/3 (finding)|)

item: 20/12.5 (16/10, 40/25, 0.25, 1.60, -)(ee04c409-cc-c2-478e-bb1c-25b43d42174f |Distance vision 20/12.5 (finding)|)

item: 20/16 (16/12.8, 40/32, 0.32, 1.25, -)(a3d0b427-4d82-486e-9ac0-b0232d6f5ff8 |Distance vision 20/16 (finding)|)

item: 20/20 (16/16, 40/40, 0.40, 1.00, 1)(422497000 |Distance vision 20/20 (finding)|)

item: 20/25 (16/20, 40/50, 0.50, 0.80, 1)(423364005 |Distance vision 20/25 (finding)|)

item: 20/30 (16/23.8, 40/60, 0.60, 0.67, 2)(424703005 |Distance vision 20/30 (finding)|)

item: 20/32 (16/25.4, 40/63, 0.64, 0.63, 2)(bb4ab394-5e7d-4212-82d2-1e6c90a9d291 |Distance vision 20/32 (finding)|)

item: 20/40 (16/32, 40/80, 0.80, 0.50, 5)(423059004 |Distance vision 20/40 (finding)|)

item: 20/50 (16/40, 40/100, 1.0, 0.40, 7)(422882009 |Distance vision 20/50 (finding)|)

item: 20/63 (16/50, 40/125, 1.3, 0.32, 4-7)(04cb741c-bce6-498d-b478-a5e3c1d821da |Distance vision 20/63 (finding)|)

item: 20/80 (16/64, 40/160, 1.6, 0.25, 5-9)(423635005 |Distance vision 20/80 (finding)|)

item: 20/100 (16/80, 40/200, 2.0, 0.20, 8-12)(423800006 |Distance vision 20/100 (finding)|)

item: 20/125 (16/100, 40/250, 2.5, 0.16, 9-12)(c50928ae-918a-4ed6-bbe8-c12210eb40ac |Distance vision 20/125 (finding)|)

item: 20/160 (16/128, 40/400, 4.0, 0.10, 15-18)(2e068f53-17ce-4a76-9bd4-ec2e171096b6 |Distance vision 20/160 (finding)|)

item: 20/200 (16/160, 40/400, 4.0, 0.10, 15-18)(422417001 |Distance vision 20/200 (finding)|)

prompt: Number of Missed Letters

response: Integer (Single)

response EnumerationConstraint (List)

range:

item: -1

item: -2

item: -3

prompt: Number of Additional Letters Seen

response: Integer (Single)

|  |  |          |   |
|--|--|----------|---|
|  |  |          | <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: +1</p> <p>item: +2</p> <p>item: +3</p>  |
|  |  | Left Eye | <p>The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses.</p>  |
|  |  |          | <p>Visual Acuity</p> <p>prompt: Visual Acuity Scale</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: 20/10 (16/8, 40/20, 0.20, 2.00, -)(419268000  Distance vision 6/3 (finding) )</p> <p>item: 20/12.5 (16/10, 40/25, 0.25, 1.60, -)(ee04c409-cc-c2-478e-bb1c-25b43d42174f  Distance vision 20/12.5 (finding) )</p> <p>item: 20/16 (16/12.8, 40/32, 0.32, 1.25, -)(a3d0b427-4d82-486e-9ac0-b0232d6f5ff8  Distance vision 20/16 (finding) )</p> <p>item: 20/20 (16/16, 40/40, 0.40, 1.00, 1)(422497000  Distance vision 20/20 (finding) )</p> <p>item: 20/25 (16/20, 40/50, 0.50, 0.80, 1)(423364005  Distance vision 20/25 (finding) )</p> <p>item: 20/30 (16/23.8, 40/60, 0.60, 0.67, 2)(424703005  Distance vision 20/30 (finding) )</p> <p>item: 20/32 (16/25.4, 40/63, 0.64, 0.63, 2)(bb4ab394-5e7d-4212-82d2-1e6c90a9d291  Distance vision 20/32 (finding) )</p> <p>item: 20/40 (16/32, 40/80, 0.80, 0.50, 5)(423059004  Distance vision 20/40 (finding) )</p> <p>item: 20/50 (16/40, 40/100, 1.0, 0.40, 7)(422882009  Distance vision 20/50 (finding) )</p> <p>item: 20/63 (16/50, 40/125, 1.3, 0.32, 4-7)(04cb741c-bce6-498d-b478-a5e3c1d821da  Distance vision 20/63 (finding) )</p> <p>item: 20/80 (16/64, 40/160, 1.6, 0.25, 5-9)(423635005  Distance vision 20/80 (finding) )</p> <p>item: 20/100 (16/80, 40/200, 2.0, 0.20, 8-12)(423800006  Distance vision 20/100 (finding) )</p> <p>item: 20/125 (16/100, 40/250, 2.5, 0.16, 9-12)(c50928ae-918a-4ed6-bbe8-c12210eb40ac  Distance vision 20/125 (finding) )</p> |

item: 20/160 (16/128, 40/400, 4.0, 0.10, 15-18)  
(2e068f53-17ce-4a76-9bd4-ec2e171096b6 |Distance vision 20/160 (finding))

item: 20/200 (16/160, 40/400, 4.0, 0.10, 15-18)(422417001 |Distance vision 20/200 (finding)|)

prompt: Number of Missed Letters

response: Integer (Single)

response EnumerationConstraint (List)

range:

item: -1

item: -2

item: -3

prompt: Number of Additional Letters Seen

response: Integer (Single)

response EnumerationConstraint (List)

range:

item: +1

item: +2

item: +3

Both Eyes

The values represent the visual acuity scale in feet, with the corresponding values for meters, decimal, and LogMar in parentheses.

Visual Acuity

prompt: Visual Acuity Scale

response: Code (Single)

response EnumerationConstraint (List)

range:

item: 20/10 (16/8, 40/20, 0.20, 2.00, -)(419268000 |Distance vision 6/3 (finding)|)

item: 20/12.5 (16/10, 40/25, 0.25, 1.60, -)(ee04c409-cc-c2-478e-bb1c-25b43d42174f |Distance vision 20/12.5 (finding))

item: 20/16 (16/12.8, 40/32, 0.32, 1.25, -)  
(a3d0b427-4d82-486e-9ac0-b0232d6f5ff8 |Distance vision 20/16 (finding))

item: 20/20 (16/16, 40/40, 0.40, 1.00, 1)(422497000 |Distance vision 20/20 (finding)|)

item: 20/25 (16/20, 40/50, 0.50, 0.80, 1)(423364005 |Distance vision 20/25 (finding)|)

item: 20/30 (16/23.8, 40/60, 0.60, 0.67, 2)(424703005 |Distance vision 20/30 (finding)|)

item: 20/32 (16/25.4, 40/63, 0.64, 0.63, 2)  
(bb4ab394-5e7d-4212-82d2-1e6c90a9d291 |Distance vision 20/32 (finding))

|   |                                  |  |  |
|---|----------------------------------|--|--|
|   |                                  |  | <p>item: 20/40 (16/32, 40/80, 0.80, 0.50, 5)(423059004  Distance vision 20/40 (finding))</p> <p>item: 20/50 (16/40, 40/100, 1.0, 0.40, 7)(422882009  Distance vision 20/50 (finding))</p> <p>item: 20/63 (16/50, 40/125, 1.3, 0.32, 4-7)(04cb741c-bce6-498d-b478-a5e3c1d821da  Distance vision 20/63 (finding))</p> <p>item: 20/80 (16/64, 40/160, 1.6, 0.25, 5-9)(423635005  Distance vision 20/80 (finding))</p> <p>item: 20/100 (16/80, 40/200, 2.0, 0.20, 8-12)(423800006  Distance vision 20/100 (finding))</p> <p>item: 20/125 (16/100, 40/250, 2.5, 0.16, 9-12)(c50928ae-918a-4ed6-bbe8-c12210eb40ac  Distance vision 20/125 (finding))</p> <p>item: 20/160 (16/128, 40/400, 4.0, 0.10, 15-18)(2e068f53-17ce-4a76-9bd4-ec2e171096b6  Distance vision 20/160 (finding))</p> <p>item: 20/200 (16/160, 40/400, 4.0, 0.10, 15-18)(422417001  Distance vision 20/200 (finding))</p> <p>prompt: Number of Missed Letters</p> <p>response: Integer (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: -1</p> <p>item: -2</p> <p>item: -3</p> <p>prompt: Number of Additional Letters Seen</p> <p>response: Integer (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: +1</p> <p>item: +2</p> <p>item: +3</p> |
|   |                                  | <p>prompt: New Near Acuity Exam?</p> <p>response: Boolean (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p> |  |
| ❖ | Intraocular Pressure Measurement |  |  |
|   | Intraocular Pressure             |  |  |
|   |                                  | Right Eye  |  |
|   |                                  | prompt: Right Eye (mm Hg)  |  |

|  |  |   |
|--|--|---|
|  |  | <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[302157000   Intraocular pressure finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Integer (Single)</p> <p>prompt: Date and Time Obtained</p> <p>response: Timestamp (Single)</p> <p>Left Eye</p>  |
|  |  | <p>prompt: Left Eye (mm Hg)</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[302157000   Intraocular pressure finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>response: Integer (Single)</p> <p>prompt: Date and Time Obtained</p> <p>response: Timestamp (Single)</p>  |
|  |  | <p>prompt: Intraocular Pressure Measurement Method</p> <p>response: Code (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Goldman Applanation Tonometer(389152008  Goldmann applanation tonometry (procedure))</p> <p>item: Tono-Pen(252805009  Digital tonometry (procedure))</p> <p>item: Noncontact Tonometry(389150000  Non-contact tonometry (procedure))</p> <p>item: Icare Tonometer(391932009   Ophthalmotonometer (physical object)  )</p> <p>☞ item: Other</p> <p>prompt: Dilation Before Intraocular Pressure Measurement?</p> <p>response: Boolean (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p> <p>prompt: Additional Intraocular Pressure Measurement?</p> <p>response: Boolean (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p> <p>prompt: Intraocular Pressure Measurement Notes</p> |

|   |
|---|
| response: String (Single)   |
| External Eye Exam   |
| # prompt: Unremarkable  |
| item- bffc47f6-b9c9-4cd3-92fe-0eaffd115772  External ophthalmic examination (procedure) |
| Code:   |
| response: Boolean (Single)  |
| # Findings  |
| # prompt: Description both eyes   |
| response: String (Single)   |
| # prompt: Description right eye   |
| response: String (Single)   |
| # prompt: Description left eye  |
| response: String (Single)   |
| # Pupil Exam  |
| # Normal (Equal, Round, Reactive to Light, No Afferent Pupillary Defect)                |
| # prompt: Description   |
| item- ce40d4bf-852d-4500-be26-4b1bc6037a58  Examination of pupil                        |
| Code: (procedure)   |
| response: String (Single)   |
| # Relative Afferent Pupillary Defect (RAPD)   |
| # Right Eye   |
| # prompt: Description   |
| item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Ob-  |
| Code: servation procedure (procedure)]- -(363702006                                     |
| Has focus (attribute))-[247015002  Relative affer-                                      |
| ent pupil defect (finding)]- -(363698007  Finding                                       |
| site (attribute))-[81745001  Structure of eye prop-                                     |
| er (body structure)]- -(272741003  Laterality (at-                                      |
| tribute))-[24028007  Right (qualifier value)];  |
| response: String (Single)   |
| # Left Eye  |
| # prompt: Description   |
| item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Ob-  |
| Code: servation procedure (procedure)]- -(363702006                                     |
| Has focus (attribute))-[247015002  Relative affer-                                      |
| ent pupil defect (finding)]- -(363698007  Finding                                       |
| site (attribute))-[81745001  Structure of eye prop-                                     |
| er (body structure)]- -(272741003  Laterality (at-                                      |
| tribute))-[7771000  Left (qualifier value)];  |
| response: String (Single)   |
| # Other Pupil Abnormality   |
| # prompt: Description   |
| response: String (Single)   |



# Motility

# prompt: Normal Extraocular Movements Both Eyes

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[118235002 |Eye / vision finding (finding)]- ->(363714003 |Interprets (attribute))->[373642008 |Extraocular eye movement (observable entity)]- ->(363698007 |Finding site (attribute))->[40638003 |Structure of both eyes (body structure)];

response: Boolean (Single)

# Findings

# Both Eyes

#

# prompt: Esophoria

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[62176008 |Esophoria (disorder)]- ->(363698007 |Finding site (attribute))->[40638003 |Structure of both eyes (body structure)];

response: Boolean (Single)

# prompt: Details

response: String (Single)

#

# prompt: Exophoria

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[46343005 |Exophoria (disorder)]- ->(363698007 |Finding site (attribute))->[40638003 |Structure of both eyes (body structure)];

response: Boolean (Single)

# prompt: Details

response: String (Single)

#

# prompt: Esotropia

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[16596007 |Esotropia (disorder)]- ->(363698007 |Finding site (attribute))->[40638003 |Structure of both eyes (body structure)];

response: Boolean (Single)

# prompt: Details

|  |  |  |   |   |
|--|--|--|---|---|
|  |  |  |   | response: String (Single)                   |
|  |  |  | # |   |
|  |  |  |   | # prompt: Exotropia                         |
|  |  |  |   | item- [a997cc03-3e99-40eb-833a-6374c7750a3a |
|  |  |  |   | Code:  Observation procedure (proce-        |
|  |  |  |   | dure)]- ->(363702006  Has focus (at-        |
|  |  |  |   | tribute))>[399054005  Exotropia (dis-       |
|  |  |  |   | order)]- ->(363698007  Finding site (at-    |
|  |  |  |   | tribute))>[40638003  Structure of both eyes |
|  |  |  |   | (body structure)];                          |
|  |  |  |   | response: Boolean (Single)                  |
|  |  |  |   | # prompt: Details                           |
|  |  |  |   | response: String (Single)                   |
|  |  |  | # |   |
|  |  |  |   | # prompt: Hyperphoria                       |
|  |  |  |   | item- [a997cc03-3e99-40eb-833a-6374c7750a3a |
|  |  |  |   | Code:  Observation procedure (proce-        |
|  |  |  |   | dure)]- ->(363702006  Has focus (at-        |
|  |  |  |   | tribute))>[421452007  Hyperphoria (dis-     |
|  |  |  |   | order)]- ->(363698007  Finding site (at-    |
|  |  |  |   | tribute))>[40638003  Structure of both eyes |
|  |  |  |   | (body structure)];                          |
|  |  |  |   | response: Boolean (Single)                  |
|  |  |  |   | # prompt: Details                           |
|  |  |  |   | response: String (Single)                   |
|  |  |  | # |   |
|  |  |  |   | # prompt: Hypertropia                       |
|  |  |  |   | item- [a997cc03-3e99-40eb-833a-6374c7750a3a |
|  |  |  |   | Code:  Observation procedure (proce-        |
|  |  |  |   | dure)]- ->(363702006  Has focus (at-        |
|  |  |  |   | tribute))>[40608009  Hypertropia (dis-      |
|  |  |  |   | order)]- ->(363698007  Finding site (at-    |
|  |  |  |   | tribute))>[40638003  Structure of both eyes |
|  |  |  |   | (body structure)];                          |
|  |  |  |   | response: Boolean (Single)                  |
|  |  |  |   | # prompt: Details                           |
|  |  |  |   | response: String (Single)                   |
|  |  |  | # |   |
|  |  |  |   | # prompt: Hypophoria                        |
|  |  |  |   | item- [a997cc03-3e99-40eb-833a-6374c7750a3a |
|  |  |  |   | Code:  Observation procedure (proce-        |
|  |  |  |   | dure)]- ->(363702006  Has focus (at-        |
|  |  |  |   | tribute))>[8016009  Hypophoria (dis-        |
|  |  |  |   | order)]- ->(363698007  Finding site (at-    |
|  |  |  |   | tribute))>[40638003  Structure of both eyes |
|  |  |  |   | (body structure)];                          |

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  | <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>   |
|  |  |  |  | <p># prompt: Hypotropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (proce-<br/>dure)]- -(363702006  Has focus (at-<br/>tribute))-[29491004  Hypotropia (dis-<br/>order)]- -(363698007  Finding site (at-<br/>tribute))-[40638003  Structure of both eyes<br/>(body structure)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>                                      |
|  |  |  |  | <p># prompt: Intermittent Esotropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (proce-<br/>dure)]- -(363702006  Has focus (at-<br/>tribute))-[27590007  Intermittent esotropia<br/>(disorder)]- -(363698007  Finding site (at-<br/>tribute))-[40638003  Structure of both eyes<br/>(body structure)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>                |
|  |  |  |  | <p># prompt: Intermittent Esotropia, Mainly Latent</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (proce-<br/>dure)]- -(363702006  Has focus (at-<br/>tribute))-[27590007  Intermittent esotropia<br/>(disorder)]- -(363698007  Finding site (at-<br/>tribute))-[40638003  Structure of both eyes<br/>(body structure)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p> |
|  |  |  |  | <p># prompt: Intermittent Esotropia, Mainly Manifest</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (proce-<br/>dure)]- -(363702006  Has focus (at-<br/>tribute))-[27590007  Intermittent esotropia<br/>(disorder)]- -(363698007  Finding site (at-</p>   |

|  |  |  |  |             |   |
|--|--|--|--|-------------|---|
|  |  |  |  |             | tribute))->[40638003  Structure of both eyes (body structure)];<br>response: Boolean (Single)<br># prompt: Details<br>response: String (Single)<br>#  |
|  |  |  |  |             | # prompt: Intermittent Exotropia<br>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br>Code:  Observation procedure (proce-<br>dure)]- ->(363702006  Has focus (at-<br>tribute))->[63988001  Intermittent exotropia<br>(disorder)]- ->(363698007  Finding site (at-<br>tribute))->[40638003  Structure of both eyes<br>(body structure)];<br>response: Boolean (Single)<br># prompt: Details<br>response: String (Single)<br>#                  |
|  |  |  |  |             | # prompt: Intermittent Exotropia, Mainly Latent<br>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br>Code:  Observation procedure (proce-<br>dure)]- ->(363702006  Has focus (at-<br>tribute))->[63988001  Intermittent exotropia<br>(disorder)]- ->(363698007  Finding site (at-<br>tribute))->[40638003  Structure of both eyes<br>(body structure)];<br>response: Boolean (Single)<br># prompt: Details<br>response: String (Single)<br>#   |
|  |  |  |  |             | # prompt: Intermittent Exotropia, Mainly Manifest<br>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br>Code:  Observation procedure (proce-<br>dure)]- ->(363702006  Has focus (at-<br>tribute))->[63988001  Intermittent exotropia<br>(disorder)]- ->(363698007  Finding site (at-<br>tribute))->[40638003  Structure of both eyes<br>(body structure)];<br>response: Boolean (Single)<br># prompt: Details<br>response: String (Single)<br># |
|  |  |  |  | # Right Eye |   |
|  |  |  |  | #           |   |
|  |  |  |  |             | # prompt: Esophoria   |

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  | <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (proce-<br/>dure)]- -&gt;(363702006  Has focus (at-<br/>tribute))-&gt;[62176008  Esophoria (dis-<br/>order)]- -&gt;(363698007  Finding site (at-<br/>tribute))-&gt;[81745001  Structure of eye prop-<br/>er (body structure)]- -&gt;(272741003  Lateral-<br/>ity (attribute))-&gt;[24028007  Right (qualifier<br/>value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>                            |
|  |  |  |  | <p># prompt: Exophoria</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (proce-<br/>dure)]- -&gt;(363702006  Has focus (at-<br/>tribute))-&gt;[46343005  Exophoria (dis-<br/>order)]- -&gt;(363698007  Finding site (at-<br/>tribute))-&gt;[81745001  Structure of eye prop-<br/>er (body structure)]- -&gt;(272741003  Lateral-<br/>ity (attribute))-&gt;[24028007  Right (qualifier<br/>value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p> |
|  |  |  |  | <p># prompt: Esotropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (proce-<br/>dure)]- -&gt;(363702006  Has focus (at-<br/>tribute))-&gt;[16596007  Esotropia (disor-<br/>der)]- -&gt;(363698007  Finding site (at-<br/>tribute))-&gt;[81745001  Structure of eye prop-<br/>er (body structure)]- -&gt;(272741003  Lateral-<br/>ity (attribute))-&gt;[24028007  Right (qualifier<br/>value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p> |
|  |  |  |  | <p># prompt: Exotropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (proce-<br/>dure)]- -&gt;(363702006  Has focus (at-<br/>tribute))-&gt;[399054005  Exotropia (dis-<br/>order)]- -&gt;(363698007  Finding site (at-</p>   |

|  |  |  |  |  |   |
|--|--|--|--|--|---|
|  |  |  |  |  | <p>tribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>   |
|  |  |  |  |  | <p># prompt: Hyperphoria</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[421452007  Hyperphoria (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p> |
|  |  |  |  |  | <p># prompt: Hypertropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[40608009  Hypertropia (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>  |
|  |  |  |  |  | <p># prompt: Hypophoria</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[8016009  Hypophoria (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p>  |

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|  |  |  |  | <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>   |
|  |  |  |  | <p># prompt: Hypotropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a</p> <p>Code:  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[29491004  Hypotropia (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>  |
|  |  |  |  | <p># prompt: Intermittent Esotropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a</p> <p>Code:  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[27590007  Intermittent esotropia (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>                |
|  |  |  |  | <p># prompt: Intermittent Esotropia, Mainly Latent</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a</p> <p>Code:  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[27590007  Intermittent esotropia (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p> |
|  |  |  |  | <p># prompt: Intermittent Esotropia, Mainly Manifest</p>   |

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|--|--|--|--|---|
|  |  |  |  | <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (proce-<br/>dure)]- -&gt;(363702006  Has focus (at-<br/>tribute))-&gt;[27590007  Intermittent esotropia<br/>(disorder)]- -&gt;(363698007  Finding site (at-<br/>tribute))-&gt;[81745001  Structure of eye prop-<br/>er (body structure)]- -&gt;(272741003  Lateral-<br/>ity (attribute))-&gt;[24028007  Right (qualifier<br/>value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>  |
|  |  |  |  | <p># prompt: Intermittent Exotropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (proce-<br/>dure)]- -&gt;(363702006  Has focus (at-<br/>tribute))-&gt;[63988001  Intermittent exotropia<br/>(disorder)]- -&gt;(363698007  Finding site (at-<br/>tribute))-&gt;[81745001  Structure of eye prop-<br/>er (body structure)]- -&gt;(272741003  Lateral-<br/>ity (attribute))-&gt;[24028007  Right (qualifier<br/>value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>                |
|  |  |  |  | <p># prompt: Intermittent Exotropia, Mainly Latent</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (proce-<br/>dure)]- -&gt;(363702006  Has focus (at-<br/>tribute))-&gt;[63988001  Intermittent exotropia<br/>(disorder)]- -&gt;(363698007  Finding site (at-<br/>tribute))-&gt;[81745001  Structure of eye prop-<br/>er (body structure)]- -&gt;(272741003  Lateral-<br/>ity (attribute))-&gt;[24028007  Right (qualifier<br/>value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p> |
|  |  |  |  | <p># prompt: Intermittent Exotropia, Mainly Manifest</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (proce-<br/>dure)]- -&gt;(363702006  Has focus (at-<br/>tribute))-&gt;[63988001  Intermittent exotropia<br/>(disorder)]- -&gt;(363698007  Finding site (at-</p>  |



|  |  |  |  |            |   |
|--|--|--|--|------------|---|
|  |  |  |  |            | <p>tribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p>  |
|  |  |  |  | # Left Eye |   |
|  |  |  |  | #          | <p># prompt: Esophoria</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a Code:  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[62176008  Esophoria (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> |
|  |  |  |  | #          | <p># prompt: Exophoria</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a Code:  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[46343005  Exophoria (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> |
|  |  |  |  | #          | <p># prompt: Esotropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a Code:  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[16596007  Esotropia (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p>   |

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|--|--|--|--|--|
|  |  |  |  | <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>   |
|  |  |  |  | <p># prompt: Exotropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a</p> <p>Code:  Observation procedure (proce-<br/>dure)]- -(363702006  Has focus (at-<br/>tribute))-[399054005  Exotropia (dis-<br/>order)]- -(363698007  Finding site (at-<br/>tribute))-[81745001  Structure of eye prop-<br/>er (body structure)]- -(272741003  Later-<br/>ality (attribute))-[7771000  Left (qualifier<br/>value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>     |
|  |  |  |  | <p># prompt: Hyperphoria</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a</p> <p>Code:  Observation procedure (proce-<br/>dure)]- -(363702006  Has focus (at-<br/>tribute))-[421452007  Hyperphoria (dis-<br/>order)]- -(363698007  Finding site (at-<br/>tribute))-[81745001  Structure of eye prop-<br/>er (body structure)]- -(272741003  Later-<br/>ality (attribute))-[7771000  Left (qualifier<br/>value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p> |
|  |  |  |  | <p># prompt: Hypertropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a</p> <p>Code:  Observation procedure (proce-<br/>dure)]- -(363702006  Has focus (at-<br/>tribute))-[40608009  Hypertropia (dis-<br/>order)]- -(363698007  Finding site (at-<br/>tribute))-[81745001  Structure of eye prop-<br/>er (body structure)]- -(272741003  Later-<br/>ality (attribute))-[7771000  Left (qualifier<br/>value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>  |

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|--|--|--|--|--|
|  |  |  |  | <p># prompt: Hypophoria</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[8016009  Hypophoria (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>                          |
|  |  |  |  | <p># prompt: Hypotropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[29491004  Hypotropia (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>                         |
|  |  |  |  | <p># prompt: Intermittent Esotropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[27590007  Intermittent esotropia (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p> |
|  |  |  |  | <p># prompt: Intermittent Esotropia, Mainly Latent</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a<br/>Code:  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[27590007  Intermittent esotropia</p>   |

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|--|--|--|--|---|---|
|  |  |  |  |   | <p>(disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p>  |
|  |  |  |  | # | <p># prompt: Intermittent Esotropia, Mainly Manifest</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a</p> <p>Code:  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[27590007  Intermittent esotropia (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> |
|  |  |  |  | # | <p># prompt: Intermittent Exotropia</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a</p> <p>Code:  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[63988001  Intermittent exotropia (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p>                  |
|  |  |  |  | # | <p># prompt: Intermittent Exotropia, Mainly Latent</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a</p> <p>Code:  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[63988001  Intermittent exotropia (disorder)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];</p>   |

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|                |  |  |                              | <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p> <p>#</p>  |
|                |  |  |                              | <p># prompt: Intermittent Exotropia, Mainly Manifest</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[63988001  Intermittent exotropia (disorder)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> <p># prompt: Details</p> <p>response: String (Single)</p>  |
|                |  |  | # prompt: Additional Details |   |
|                |  |  | response: String (Single)    |   |
| Slit Lamp Exam |  |  |                              |   |
|                |  |  |                              | <p># prompt: Dilation for Slit Lamp Examination?</p> <p>item- [424986007  Instillation of dilating eye drops to eye (procedure)] -&gt;(363702006  Has focus (attribute))-&gt;[55468007  Ocular slit lamp examination (procedure)]</p> <p>response: Boolean (Single)</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Yes</p> <p>item: No</p> <p># Right Eye</p>  |
|                |  |  | # Lids and Lashes            |   |
|                |  |  |                              | <p>⊕ Unremarkable</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247567006  Eyelash follicle finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[280956000  Eyelash follicle (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[246812007  Eyelid finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[85803001  Structure of eyelash (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> |

|                    |   |
|--------------------|---|
|                    | <div> <div>★ Findings</div> <div> <div>★ Description</div> <p>prompt:</p> <p>response: String (Single)</p> </div> </div>  |
| # Conjunctiva      | <div> <div>★ Unremarkable</div> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -(363702006  Has focus (attribute))-&gt;[246875002  Conjunctival finding (finding)]- -(363698007  Finding site (attribute))-&gt;[29445007  Conjunctival structure (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> <div> <div>★ Findings</div> <div> <div>★ Description</div> <p>prompt:</p> <p>response: String (Single)</p> </div> </div> </div> |
| # Cornea           | <div> <div>★ Unremarkable</div> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -(363702006  Has focus (attribute))-&gt;[246924004  Corneal finding (finding)]- -(363698007  Finding site (attribute))-&gt;[28726007  Corneal structure (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> <div> <div>★ Findings</div> <div> <div>★ Description</div> <p>prompt:</p> <p>response: String (Single)</p> </div> </div> </div>           |
| # Anterior Chamber | <div> <div>★ Unremarkable</div> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -(363702006  Has focus (attribute))-&gt;[246985000  Anterior chamber finding (finding)]- -(363698007  Finding site (attribute))-&gt;[31636006  Anterior chamber of eye structure (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> <div> <div>★ Findings</div> <div> <div>★ Description</div> <p>prompt:</p> </div> </div> </div>                   |



|   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
|---|-------------------|--|----------------|--|---------------|--|---|------------|---------------------------|---------------|--|---------|--|---------------------------|--|
|   |                   | (attribute)))->[d0fdaf78-b254-4d6c-9380-6fc839c65714 Anterior vitreous (body structure)]- ->(272741003  Laterality (attribute)))->[24028007  Right (qualifier value)];<br><br>response: Boolean (Single)<br><table><tr><td>★ Findings</td><td></td></tr><tr><td>★ Description</td><td></td></tr><tr><td>prompt:</td><td></td></tr><tr><td>response: String (Single)</td><td></td></tr></table>   | ★ Findings     |  | ★ Description |  | prompt:   |            | response: String (Single) |               |  |         |  |                           |  |
| ★ Findings  |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| ★ Description   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| prompt:   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| response: String (Single)   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| # Left Eye  |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
|   | # Lids and Lashes | <table><tr><td>★ Unremarkable</td><td></td></tr><tr><td>prompt:</td><td></td></tr><tr><td>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute)))-&gt;[247567006  Eyelash follicle finding (finding)]- -&gt;(363698007  Finding site (attribute)))-&gt;[280956000  Eyelash follicle (body structure)]- -&gt;(272741003  Laterality (attribute)))-&gt;[7771000  Left (qualifier value)];<br/><br/>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute)))-&gt;[246812007  Eyelid finding (finding)]- -&gt;(363698007  Finding site (attribute)))-&gt;[85803001  Structure of eyelash (body structure)]- -&gt;(272741003  Laterality (attribute)))-&gt;[7771000  Left (qualifier value)];<br/><br/>response: Boolean (Single)</td></tr><tr><td>★ Findings</td><td></td></tr><tr><td>★ Description</td><td></td></tr><tr><td>prompt:</td><td></td></tr><tr><td>response: String (Single)</td><td></td></tr></table> | ★ Unremarkable |  | prompt:       |  | item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- ->(363702006  Has focus (attribute)))->[247567006  Eyelash follicle finding (finding)]- ->(363698007  Finding site (attribute)))->[280956000  Eyelash follicle (body structure)]- ->(272741003  Laterality (attribute)))->[7771000  Left (qualifier value)];<br><br>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- ->(363702006  Has focus (attribute)))->[246812007  Eyelid finding (finding)]- ->(363698007  Finding site (attribute)))->[85803001  Structure of eyelash (body structure)]- ->(272741003  Laterality (attribute)))->[7771000  Left (qualifier value)];<br><br>response: Boolean (Single) | ★ Findings |                           | ★ Description |  | prompt: |  | response: String (Single) |  |
| ★ Unremarkable  |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| prompt:   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- ->(363702006  Has focus (attribute)))->[247567006  Eyelash follicle finding (finding)]- ->(363698007  Finding site (attribute)))->[280956000  Eyelash follicle (body structure)]- ->(272741003  Laterality (attribute)))->[7771000  Left (qualifier value)];<br><br>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- ->(363702006  Has focus (attribute)))->[246812007  Eyelid finding (finding)]- ->(363698007  Finding site (attribute)))->[85803001  Structure of eyelash (body structure)]- ->(272741003  Laterality (attribute)))->[7771000  Left (qualifier value)];<br><br>response: Boolean (Single) |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| ★ Findings  |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| ★ Description   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| prompt:   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| response: String (Single)   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
|   | # Conjunctiva     | <table><tr><td>★ Unremarkable</td><td></td></tr><tr><td>prompt:</td><td></td></tr><tr><td>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute)))-&gt;[246875002  Conjunctival finding (finding)]- -&gt;(363698007  Finding site (attribute)))-&gt;[29445007  Conjunctival structure (body structure)]- -&gt;(272741003  Laterality (attribute)))-&gt;[7771000  Left (qualifier value)];<br/><br/>response: Boolean (Single)</td></tr><tr><td>★ Findings</td><td></td></tr><tr><td>★ Description</td><td></td></tr><tr><td>prompt:</td><td></td></tr><tr><td>response: String (Single)</td><td></td></tr></table>  | ★ Unremarkable |  | prompt:       |  | item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- ->(363702006  Has focus (attribute)))->[246875002  Conjunctival finding (finding)]- ->(363698007  Finding site (attribute)))->[29445007  Conjunctival structure (body structure)]- ->(272741003  Laterality (attribute)))->[7771000  Left (qualifier value)];<br><br>response: Boolean (Single)  | ★ Findings |                           | ★ Description |  | prompt: |  | response: String (Single) |  |
| ★ Unremarkable  |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| prompt:   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- ->(363702006  Has focus (attribute)))->[246875002  Conjunctival finding (finding)]- ->(363698007  Finding site (attribute)))->[29445007  Conjunctival structure (body structure)]- ->(272741003  Laterality (attribute)))->[7771000  Left (qualifier value)];<br><br>response: Boolean (Single)  |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| ★ Findings  |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| ★ Description   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| prompt:   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| response: String (Single)   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
|   | # Cornea          | <table><tr><td>★ Unremarkable</td><td></td></tr><tr><td>prompt:</td><td></td></tr></table>   | ★ Unremarkable |  | prompt:       |  |   |            |                           |               |  |         |  |                           |  |
| ★ Unremarkable  |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |
| prompt:   |                   |  |                |  |               |  |   |            |                           |               |  |         |  |                           |  |



|                           |  |
|---------------------------|--|
|                           | <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[246924004  Corneal finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[28726007  Corneal structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> <div> <div>★ Findings</div> <div> <div>★ Description</div> <div>prompt:</div> <div>response: String (Single)</div> </div> </div>  |
| # Anterior Chamber        | <div> <div>★ Unremarkable</div> <div>prompt:</div> <div> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[246985000  Anterior chamber finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[31636006  Anterior chamber of eye structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> <div> <div>★ Findings</div> <div> <div>★ Description</div> <div>prompt:</div> <div>response: String (Single)</div> </div> </div> </div> </div>  |
| # Iris/Ciliary Body/Pupil | <div> <div>★ Unremarkable</div> <div>prompt:</div> <div> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247010007  Pupil finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[392406005  Pupil structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247044000  Ciliary body finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[29534007  Ciliary body structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247025007  Iris finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[41296002  Iris structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> </div> </div> |

|   |  |   |
|---|--|---|
|   |  | <div>✧ Findings</div> <div>✧ Description<br/>prompt:<br/>response: String (Single)</div>  |
| # Lens  |  | <div>✧ Unremarkable<br/>prompt:<br/>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247049005  Crystalline lens finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[78076003  Structure of lens of eye (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];<br/><br/>response: Boolean (Single)</div> <div>✧ Findings</div> <div>✧ Description<br/>prompt:<br/>response: String (Single)</div>                    |
| # Anterior Vitreous                             |  | <div>✧ Unremarkable<br/>prompt:<br/>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247078006  Vitreous cavity finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[d0fdaf78-b254-4d6c-9380-6fc839c65714 Anterior vitreous (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];<br/><br/>response: Boolean (Single)</div> <div>✧ Findings</div> <div>✧ Description<br/>prompt:<br/>response: String (Single)</div> |
| # prompt: Additional Details                    |  |   |
| response: String (Single)                       |  |   |
| Fundoscopic Exam                                |  |   |
| # prompt: Dilation for Fundoscopic Examination? |  |   |
| response: Boolean (Single)                      |  |   |
| response EnumerationConstraint (List)           |  |   |
| range:  |  |   |
| item: Yes                                       |  |   |
| item: No  |  |   |
| # Right Eye                                     |  |   |
| # Vitreous                                      |  |   |

|   |             |  |
|---|-------------|--|
|   |             | <p>★ Unremarkable</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247078006  Vitreous cavity finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[47538007  Vitreous body structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> <p>★ Findings</p>  |
|   |             | <p>★ Description</p> <p>prompt:</p> <p>response: String (Single)</p>   |
| # | Optic Nerve | <p>★ Unremarkable</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247201009  Optic disc finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[81016008  Optic disc structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Boolean (Single)</p> <p>★ Findings</p>  |
|   |             | <p>★ Description</p> <p>prompt:</p> <p>response: String (Single)</p> <p>★ Cup-to-Disc Ratio</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247201009  Optic disc finding (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[247225001  Optic cup/disc ratio (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81016008  Optic disc structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Real (Single)</p> <p>★ Cup/Disc Details</p> <p>prompt:</p> <p>response: String (Single)</p> |
| # | Macula      | <p>★ Unremarkable</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247143009</p>  |

|  |             |  |
|--|-------------|--|
|  |             | <p>[Macula finding (finding)]- -&gt;(363698007 [Finding site (attribute))-&gt;[82859000 [Macula lutea structure (body structure)]- -&gt;(272741003 [Laterality (attribute))-&gt;[24028007 [Right (qualifier value)]];</p> <p>response: Boolean (Single)</p> <div> <div>★ Findings</div> <div> <div>★ Description</div> <div>prompt:</div> <div>response: String (Single)</div> </div> </div>   |
|  | # Vessels   | <div> <div>★ Unremarkable</div> <div>prompt:</div> <div> <div>item- [a997cc03-3e99-40eb-833a-6374c7750a3a [Observation procedure Code: (procedure)]- -&gt;(363702006 [Has focus (attribute))-&gt;[247108008 [Retinal vessel finding (finding)]- -&gt;(363698007 [Finding site (attribute))-&gt;[28758002 [Structure of blood vessel of retina (body structure)]- -&gt;(272741003 [Laterality (attribute))-&gt;[24028007 [Right (qualifier value)]];</div> <div>response: Boolean (Single)</div> </div> <div> <div>★ Findings</div> <div> <div>★ Description</div> <div>prompt:</div> <div>response: String (Single)</div> </div> </div> </div> |
|  | # Periphery | <div> <div>★ Unremarkable</div> <div>prompt:</div> <div> <div>item- [a997cc03-3e99-40eb-833a-6374c7750a3a [Observation procedure Code: (procedure)]- -&gt;(363702006 [Has focus (attribute))-&gt;[399858007 [Retina finding (finding)]- -&gt;(363698007 [Finding site (attribute))-&gt;[264141008 [Peripheral retina (body structure)]- -&gt;(272741003 [Laterality (attribute))-&gt;[24028007 [Right (qualifier value)]];</div> <div>response: Boolean (Single)</div> </div> <div> <div>★ Findings</div> <div> <div>★ Description</div> <div>prompt:</div> <div>response: String (Single)</div> </div> </div> </div>                          |
|  | # Left Eye  |  |
|  | # Vitreous  | <div> <div>★ Unremarkable</div> <div>prompt:</div> <div> <div>item- [a997cc03-3e99-40eb-833a-6374c7750a3a [Observation procedure Code: (procedure)]- -&gt;(363702006 [Has focus (attribute))-&gt;[247078006 [Vitreous cavity finding (finding)]- -&gt;(363698007 [Finding site (attribute))-&gt;[47538007 [Vitreous body structure (body structure)]-</div> </div> </div>  |

|                     |  |   |  |  |  |  |  |  |  |                     |  |  |                    |   |                |  |   |                |  |            |  |
|---------------------|--|---|--|--|--|--|--|--|--|---------------------|--|--|--------------------|---|----------------|--|---|----------------|--|------------|--|
|                     |  | <p>-&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>response: Boolean (Single)</p> <table><tr><td>★ Findings</td><td><table><tr><td>★ Description</td><td><p>prompt:</p><p>response: String (Single)</p></td></tr></table></td></tr></table>  | ★ Findings   | <table><tr><td>★ Description</td><td><p>prompt:</p><p>response: String (Single)</p></td></tr></table>  | ★ Description  | <p>prompt:</p> <p>response: String (Single)</p>  |  |  |  |                     |  |  |                    |   |                |  |   |                |  |            |  |
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| ★ Description       | <p>prompt:</p> <p>response: String (Single)</p>  |   |  |  |  |  |  |  |  |                     |  |  |                    |   |                |  |   |                |  |            |  |
| #                   | Optic Nerve  | <table><tr><td>★ Unremarkable</td><td><p>prompt:</p><p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247201009  Optic disc finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[81016008  Optic disc structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p><p>response: Boolean (Single)</p><table><tr><td>★ Findings</td><td><table><tr><td>★ Description</td><td><p>prompt:</p><p>response: String (Single)</p></td><td><table><tr><td>★ Cup-to-Disc Ratio</td><td><p>prompt:</p><p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247201009  Optic disc finding (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[247225001  Optic cup/disc ratio (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81016008  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| ★ Cup/Disc Details  | <p>prompt:</p> <p>response: String (Single)</p>  |   |  |  |  |  |  |  |  |                     |  |  |                    |   |                |  |   |                |  |            |  |
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| ★ Findings          |  |   |  |  |  |  |  |  |  |                     |  |  |                    |   |                |  |   |                |  |            |  |



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# Chapter 13. Special Testing

|                                       |  |
|---------------------------------------|--|
| # Color Vision Testing                |  |
| # Color Vision Testing Method         |  |
| prompt:                               |  |
| re- Code (Single)                     |  |
| sponse:                               |  |
| response EnumerationConstraint (List) |  |
| range:                                |  |
| item:                                 | Ishihara(d4968a39-6c18-474c-a2c8-6080ca4230b7  Ishihara color vision test (procedure) )  |
| item:                                 | Hardy-Rand-Rittler(8270d918-0f5d-47c2-9363-04ea0a0c8698  Hardy-Rand-Rittler color vision test (procedure) )  |
| item:                                 | Farnsworth D-15(04966ed8-3bf4-4343-adeb-de0bc6774b59  Farnsworth D-15 color vision test (procedure) )  |
| ☞ item:                               | Other  |
| # Right Eye Color Vision Findings     |  |
| prompt:                               |  |
| re- Code (Single)                     |  |
| sponse:                               |  |
| response EnumerationConstraint (List) |  |
| range:                                |  |
| item:                                 | Normal([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]->(363702006  Has focus (attribute))->[301979008  Finding of color vision (finding)]->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]);)   |
| item:                                 | Abnormal([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]->(363702006  Has focus (attribute))->[301979008  Finding of color vision (finding)]->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]);) |
| # Abnormal Findings                   |  |
| prompt:                               |  |
| re- String (Single)                   |  |
| sponse:                               |  |
| # Left Eye Color Vision Findings      |  |
| prompt:                               |  |
| re- Code (Single)                     |  |
| sponse:                               |  |
| response EnumerationConstraint (List) |  |
| range:                                |  |
| item:                                 | Normal([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]->(363702006  Has focus (attribute))->[301979008  Finding of color vision (finding)]->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]);)     |
| item:                                 | Abnormal([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]->(363702006  Has focus (attribute))->[301979008  Finding of color vision (find-   |

ing)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

#### # Abnormal Findings

prompt:

re- String (Single)

sponse:

#### # Stereo Vision Testing

##### # Stereo Vision Testing Method

##### ★ Titmus Fly Stereo Test

###### # Stereo Wings

prompt:

re- Boolean (Single)

sponse:

response EnumerationConstraint (List)

range:

item: Yes

item: No

###### # Number of Items Correctly Identified in Animal Test (of 3)

prompt:

item- 400928005 |Stereotests - Titmus (procedure)|

Code:

re- Integer (Single)

sponse:

###### # Number of Items Correctly Identified in Circles Test (of 9)

prompt:

item- 400928005 |Stereotests - Titmus (procedure)|

Code:

re- Integer (Single)

sponse:

##### ★ Randot Stereo Test

###### # Gross Stereopsis Evaluation

prompt:

re- Code (Single)

sponse:

response EnumerationConstraint (List)

range:

item: 500 Seconds(252856000 |Stereotests - Randot (procedure)|)

item: 200 Seconds(252856000 |Stereotests - Randot (procedure)|)

item: Absent([252856000 |Stereotests - Randot (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- (363714003 |Interprets (attribute))->[251763006 |Stereoscopic vision (observable entity)]);)

###### # Graded Circle Test

prompt:



|  |   |
|--|---|
|  | <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: 400 Seconds(914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure))</p> <p>item: 200 Seconds(914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure))</p> <p>item: 140 Seconds(914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure))</p> <p>item: 100 Seconds(914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure))</p> <p>item: 70 Seconds(914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure))</p> <p>item: 50 Seconds(914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure))</p> <p>item: 40 Seconds(914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure))</p> <p>item: 30 Seconds(914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure))</p> <p>item: 25 Seconds(914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure))</p> <p>item: 20 Seconds(914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure))</p> <p>item: Absent([914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure)]- -(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding)]- (363714003  Interprets (attribute))-&gt;[251763006  Stereoscopic vision (observable entity)]);</p> <p># Animal Test</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: 400 Seconds(2dac4ff1-fbe4-4b1d-abb7-b8fb6fc05b19  Stereo animal test (procedure))</p> <p>item: 200 Seconds(2dac4ff1-fbe4-4b1d-abb7-b8fb6fc05b19  Stereo animal test (procedure))</p> <p>item: 100 Seconds(2dac4ff1-fbe4-4b1d-abb7-b8fb6fc05b19  Stereo animal test (procedure))</p> <p>item: Absent([2dac4ff1-fbe4-4b1d-abb7-b8fb6fc05b19  Stereo animal test (procedure)]- -(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding)]- (363714003  Interprets (attribute))-&gt;[251763006  Stereoscopic vision (observable entity)]);</p> <p># Other</p> |
|--|---|

|                       |   |   |  |
|-----------------------|---|---|--|
|                       |   |   | <p># Test Name</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Test Results</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> |
|                       |   | <p>✱ Stereo Vision Testing Notes</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> |  |
| # Amsler Grid Testing |   |   |  |
|                       | # Right Eye Findings  |   |  |
|                       | <p>✱ Normal</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- Code: -&gt;(363702006  Has focus (attribute))-&gt;[264786003  Amsler chart finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Boolean (Single)</p> <p>sponse:</p>     |   |  |
|                       | ✱ Abnormal  |   |  |
|                       | <p>✱ Description</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[264786003  Amsler chart finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- String (Single)</p> <p>sponse:</p> |   |  |
|                       | # Left Eye Findings   |   |  |
|                       | <p>✱ Normal</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- Code: -&gt;(363702006  Has focus (attribute))-&gt;[264786003  Amsler chart finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Boolean (Single)</p> <p>sponse:</p>       |   |  |
|                       | ✱ Abnormal  |   |  |

|                      |  |  |
|----------------------|--|--|
|                      |  | <div>⚙ Description</div> <div>prompt:</div> <div>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -(363702006  Has focus (attribute))&gt;[264786003  Amsler chart finding (finding)]- -(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))&gt;[7771000  Left (qualifier value)];</div> <div>re- String (Single)</div> <div>sponse:</div> |
| # A-Scan Ultrasound  |  |  |
| # Right Eye Findings | <div># Technique?</div> <div>prompt:</div> <div>re- Code (Single)</div> <div>sponse:</div> <div>response EnumerationConstraint (List)</div> <div>range:</div> <div>item: Contact(113113000  Ophthalmic echography, A-mode (procedure) )</div> <div>item: Immersion(23257eb5-e5b0-499b-ba42-31b8b847b0e2  Ophthalmic echography, immersion A-scan (procedure) )</div> <div># Axial Length (Millimeters)</div> <div>prompt:</div> <div>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))&gt;[366092004  Finding of eye measurements (finding)]- -(363714003  Interprets (attribute))&gt;[251692002  Ocular axial length (observable entity)]- -(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))&gt;[24028007  Right (qualifier value)];</div> <div>re- Integer (Single)</div> <div>sponse:</div> <div># Anterior Chamber Depth (Millimeters)</div> <div>prompt:</div> <div>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))&gt;[366092004  Finding of eye measurements (finding)]- -(363714003  Interprets (attribute))&gt;[363948008  Depth of anterior chamber (observable entity)]- -(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))&gt;[24028007  Right (qualifier value)];</div> <div>re- Integer (Single)</div> <div>sponse:</div> <div># Lens Thickness (Millimeters)</div> <div>prompt:</div> <div>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))&gt;[366092004  Finding of eye measurements (finding)]- -(363714003  Interprets (attribute))&gt;[370959001  Lens thickness (observable entity)]- -(363698007  Finding site (at-</div> |  |

|                     |   |
|---------------------|---|
|                     | <p>tribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Lateralities (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Vitreous Depth (Millimeters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- Code: -(363702006  Has focus (attribute))-&gt;[366092004  Finding of eye measurements (finding)]- -(363714003  Interprets (attribute))-&gt;[194ca54a-3cd8-4b58-a7f0-5d1e6f8b2036  Depth of vitreous chamber (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Lateralities (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p>  |
| # Left Eye Findings | <p># Technique?</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Contact(113113000  Ophthalmic echography, A-mode (procedure))</p> <p>item: Immersion(23257eb5-e5b0-499b-ba42-31b8b847b0e2  Ophthalmic echography, immersion A-scan (procedure))</p> <p># Axial Length (Millimeters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- Code: -(363702006  Has focus (attribute))-&gt;[366092004  Finding of eye measurements (finding)]- -(363714003  Interprets (attribute))-&gt;[251692002  Ocular axial length (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Lateralities (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Anterior Chamber Depth (Millimeters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- Code: -(363702006  Has focus (attribute))-&gt;[366092004  Finding of eye measurements (finding)]- -(363714003  Interprets (attribute))-&gt;[363948008  Depth of anterior chamber (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Lateralities (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Lens Thickness (Millimeters)</p> <p>prompt:</p> |

|  |  |
|--|--|
|  | <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[366092004  Finding of eye measurements (finding)]- -(363714003  Interprets (attribute))-&gt;[370959001  Lens thickness (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Vitreous Depth (Millimeters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[366092004  Finding of eye measurements (finding)]- -(363714003  Interprets (attribute))-&gt;[194ca54a-3cd8-4b58-a7f0-5d1e6f8b2036  Depth of vitreous chamber (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># A-Scan Ultrasound Notes</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Optical Biometry</p> |
|  | <p>Represented Concepts: 415038008  Partial coherence interferometry biometry (procedure) </p>   |
|  | <p># Right Eye Findings</p>  |
|  | <p># Axial Length (Millimeters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[366092004  Finding of eye measurements (finding)]- -(363714003  Interprets (attribute))-&gt;[251692002  Ocular axial length (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Anterior Chamber Depth (Millimeters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[366092004  Finding of eye measurements (finding)]- -(363714003  Interprets (attribute))-&gt;[363948008  Depth of anterior chamber (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Keratometric Value Median (diopters)</p> <p>prompt:</p>               |

|  |  |
|--|--|
|  | <p>item- [252828005  Keratometry (procedure)]- -(363702006  Has focus (at-Code: tribute))-[246924004  Corneal finding (finding)]- -(363714003  Interprets (attribute))-[370954006  Corneal curvature refracting power (observable entity)]- -(363698007  Finding site (attribute))-[28726007  Corneal structure (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Keratometric Value Mean +/- SD (diopters)</p> <p>prompt:</p> <p>item- [252828005  Keratometry (procedure)]- -(363702006  Has focus (at-Code: tribute))-[246924004  Corneal finding (finding)]- -(363714003  Interprets (attribute))-[414656001  Mean corneal curvature (observable entity)]- -(363698007  Finding site (attribute))-[28726007  Corneal structure (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Left Eye Findings</p> <hr/> <p># Axial Length (Millimeters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[366092004  Finding of eye measurements (finding)]- -(363714003  Interprets (attribute))-[251692002  Ocular axial length (observable entity)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Anterior Chamber Depth (Millimeters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[366092004  Finding of eye measurements (finding)]- -(363714003  Interprets (attribute))-[363948008  Depth of anterior chamber (observable entity)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Keratometric Value Median (diopters)</p> <p>prompt:</p> <p>item- [252828005  Keratometry (procedure)]- -(363702006  Has focus (at-Code: tribute))-[246924004  Corneal finding (finding)]- -(363714003  Interprets (attribute))-[370954006  Corneal curvature refracting power (observable entity)]- -(363698007  Finding site (attribute))-[28726007  Corneal structure (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];</p> |
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|  | <p>re- Integer (Single)</p> <p>sponse:</p> <p># Keratometric Value Mean +/- SD (diopters)</p> <p>prompt:</p> <p>item- [252828005  Keratometry (procedure)]- -&gt;(363702006  Has focus (at-Code: tribute))-&gt;[246924004  Corneal finding (finding)]- -&gt; (363714003  Interprets (attribute))-&gt;[414656001  Mean corneal curvature (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[28726007  Corneal structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Optical Biometry Notes</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Anterior Segment Optical Coherence Tomography (OCT)</p> <p>Represented Concepts: [392010000  Optical coherence tomography (procedure)] (405813007  Procedure site - Direct (attribute))-&gt;[32259006  Anterior eyeball segment structure (body structure)]</p>   |
|  | <p># Right Eye Findings</p> <p># Anterior Chamber Depth (Millimeters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[366092004  Finding of eye measurements (finding)]- -&gt; (363714003  Interprets (attribute))-&gt;[363948008  Depth of anterior chamber (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Left Eye Findings</p> <p># Anterior Chamber Depth (Millimeters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[366092004  Finding of eye measurements (finding)]- -&gt; (363714003  Interprets (attribute))-&gt;[363948008  Depth of anterior chamber (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Anterior Segment Optical Coherence Tomography Notes</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># B-Scan Ultrasound</p> |

Represented Concepts: [78013004 |Echography, B-scan (procedure)]- -(405813007 |Procedure site - Direct (attribute))->[81745001 |Structure of eye proper (body structure)];

# Right Eye Findings

prompt:

re- String (Single)

sponse:

# Left Eye Findings

prompt:

re- String (Single)

sponse:

# B-Scan Ultrasound Notes

prompt:

re- String (Single)

sponse:

# Confrontation Visual Field Testing

Represented Concepts: 410560002 |Confrontation visual field test (procedure)|

# Right Eye

# Full to Finger Counting

prompt:

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- Code: -(363702006 |Has focus (attribute))->[420850000 |Full to finger counting (finding)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

re- Integer (Single)

sponse:

# Other

# Description

prompt:

re- String (Single)

sponse:

# Left Eye

# Full to Finger Counting

prompt:

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- Code: -(363702006 |Has focus (attribute))->[420850000 |Full to finger counting (finding)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

re- Integer (Single)

sponse:

# Other

# Description

prompt:

re- String (Single)

sponse:



|   |   |                  |  |
|---|---|------------------|--|
| # | Corneal Topography/Tomography   |                  |  |
|   | # Topography/Tomography Device<br>prompt:<br>item- 32993df8-d8ef-40f3-a130-e2f192c5b409  Corneal tomography (procedure) <br>Code:<br>re- String (Single)<br>sponse:<br># Right Eye Findings<br>prompt:<br>re- String (Single)<br>sponse:<br># Left Eye Findings<br>prompt:<br>re- String (Single)<br>sponse:<br># Corneal Topography/Tomography Notes<br>prompt:<br>re- String (Single)<br>sponse:  |                  |  |
| # | Gonioscopy  |                  |  |
| ❖ | Represented Concepts: 76949005  Gonioscopy (procedure)  |                  |  |
|   | # Gonioscopy Lens<br>prompt:<br>re- Code (Single)<br>sponse:<br>response EnumerationConstraint (List)<br>range:<br>item: Zeiss(391927008  Zeiss-type gonioleins (physical object) )<br>item: Goldmann(391928003  Goldmann-type gonioleins (physical object) )<br>item: Sussman(cf37f05a-d2d2-4b42-b318-fde562e63868  Sussman-type gonioleins (physical ob-<br>ject) )<br>item: Posner(242ed62e-04c3-44e3-a9ba-6a085e1b38f6  Posner-type gonioleins (physical ob-<br>ject) )<br>☞ item: Other<br># Right Eye |                  |  |
|   | #   | General Findings |  |
|   | #   | Open             |  |
|   |   | #                | Description  |
|   |   |                  | prompt:<br>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observa-<br>Code: tion procedure (procedure)]- ->(363702006  Has fo-<br>cus (attribute))->[251722000  Angle open (finding)]- -<br>->(363698007  Finding site (attribute))->[81745001  Struc-<br>ture of eye proper (body structure)]- ->(272741003  Lateral-<br>ity (attribute))->[24028007  Right (qualifier value)]; |

|  |  |                                       |  |
|--|--|---------------------------------------|--|
|  |  |                                       | re- String (Single)<br>sponse:   |
|  |  | # Occludable                          | # Description<br>prompt:<br>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation<br>Code: procedure (procedure)]- ->(363702006  Has focus (at-<br>tribute))->[c60b5339-54ee-4eab-9e99-8486d6d61ef3  An-<br>gle occludable (finding)]- ->(363698007  Finding site (at-<br>tribute))->[81745001  Structure of eye proper (body struc-<br>ture)]- ->(272741003  Laterality (attribute))->[24028007  <br>Right (qualifier value)];<br>re- String (Single)<br>sponse: |
|  |  | # Recessed                            | # Description<br>prompt:<br>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation<br>Code: procedure (procedure)]- ->(363702006  Has focus (at-<br>tribute))->[5c15570a-8479-4936-aa10-04dd7cbb2a  An-<br>gle recessed (finding)]- ->(363698007  Finding site (at-<br>tribute))->[81745001  Structure of eye proper (body struc-<br>ture)]- ->(272741003  Laterality (attribute))->[24028007  <br>Right (qualifier value)];<br>re- String (Single)<br>sponse:     |
|  |  | # Closed                              | # Description<br>prompt:<br>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observa-<br>Code: tion procedure (procedure)]- ->(363702006  Has fo-<br>cus (attribute))->[251726002  Angle closed (finding)]- -<br>->(363698007  Finding site (attribute))->[81745001  Struc-<br>ture of eye proper (body structure)]- ->(272741003  Lateral-<br>ity (attribute))->[24028007  Right (qualifier value)];<br>re- String (Single)<br>sponse:                                  |
|  |  | # Additional Findings                 | prompt:<br>re- String (Single)<br>sponse:  |
|  |  | # Posterior Structure Visible         | prompt:<br>re- Code (Single)<br>sponse:  |
|  |  | response EnumerationConstraint (List) | range:   |

|          |   |
|----------|---|
| item:    | Schwalbe Line([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- -(363698007  Finding site (attribute))->[168d2814-56fb-4dee-8237-7debb665d364  Schwalbe line (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];) |
| item:    | Trabecular Meshwork([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- -(363698007  Finding site (attribute))->[66731004  Trabecular meshwork structure (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];)       |
| item:    | Scleral Spur([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- -(363698007  Finding site (attribute))->[75481004  Structure of scleral spur (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];)                  |
| item:    | Ciliary Body([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- -(363698007  Finding site (attribute))->[29534007  Ciliary body structure (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];)                     |
| #        | Pigment Rating  |
| prompt:  |   |
| re-      | Code (Single)   |
| sponse:  |   |
| response | EnumerationConstraint (List)  |
| range:   |   |
| item:    | +1([f8708db4-af75-4b0c-b6a7-af22c79b8121  Assessment of pigmentation of angle meshwork using angle pigment grading scale (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];)   |
| item:    | +2([f8708db4-af75-4b0c-b6a7-af22c79b8121  Assessment of pigmentation angle meshwork using angle pigment grading scale (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];)  |
| item:    | +3([f8708db4-af75-4b0c-b6a7-af22c79b8121  Assessment of pigmentation of angle meshwork using angle pigment grading scale (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];)   |
| item:    | +4([f8708db4-af75-4b0c-b6a7-af22c79b8121  Assessment of pigmentation of angle meshwork using angle pigment grading scale (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];)   |
| #        | Classification  |

★ Provide a link to the American Academy of Ophthalmology guidance for these classification systems.

([AAO American Academy of Ophthalmology EyeWiki Gonioscopy Classification link [http://eyewiki.aao.org/Gonioscopy]

★ Schele Grade

prompt:

re- Code (Single)

sponse:

response EnumerationConstraint (List)

range:

item: Grade Wide; Visibility=Wide; Interpretation=Open, all structures visible([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[bad2f0c0-9808-4173-914c-5ab030051fac |Scheie system grade wide (finding)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];)

item: Grade I; Visibility=Slightly Narrowed; Interpretation=Ciliary body visible, but recess obscured by the last roll of the iris([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[f0b6412f-7853-4516-936c-60ca2160ad62 |Scheie system grade I (finding)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];)

item: Grade II; Visibility=Apex not visible; Interpretation=Ciliary body not visible([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[0af85a71-3ced-4093-a49c-4e43000326f2 |Scheie system grade II (finding)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];)

item: Grade III; Visibility=Posterior half of trabecular meshwork not visible; Interpretation=Ciliary body, scleral spur, and posterior half of the trabecular meshwork not visible([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[0040677e-e2d2-4f8f-a403-b758fff9be5e |Scheie system grade III (finding)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];)

item: Grade IV; Visibility=None of the angle structures visible; Interpretation=Ciliary body, scleral spur, and trabecular meshwork not visible([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[ab8225ffc938-4255-9e9e-d48d62133d8d |Scheie system grade IV (finding)]- ->(363698007 |Finding site (attribute))->[81745001 |Struc-

|  |                                       |  |
|--|---------------------------------------|--|
|  |                                       | ture of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)   |
|  | ✱ Shaffer Grade                       |  |
|  | prompt:                               |  |
|  | re- Code (Single)                     |  |
|  | sponse:                               |  |
|  | response EnumerationConstraint (List) |  |
|  | range:                                |  |
|  | item:                                 | Grade 4-Wide Open Angle; Width=45-35 degrees([a997c-c03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[ad4b6134-29b6-41e6-954e-acec4380e816  Shaffer system grade 4 (finding)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)   |
|  | item:                                 | Grade 3-Wide Open Angle; Width=35-20 degrees([a997c-c03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[8ec497d8-b638-4d12-9863-6f43a917fd5f  Shaffer system grade 3 (finding)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)   |
|  | item:                                 | Grade 2-Narrow Angle; Width=20 degrees([a997c-c03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[a81c925c-6029-4e0e-9210-f461f4a19439  Shaffer system grade 2 (finding)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)   |
|  | item:                                 | Grade 1- Narrow Angle, extreme; Width=10 degrees or less([a997c-c03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[7d70fe8b-258c-4116-bdc7-969c5093b0ee  Shaffer system grade 1 (finding)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)   |
|  | item:                                 | Narrow Angle, slit; Critically narrowed angle, quite possibly against the trabecular meshwork beyond Schwalbe's line([a997c-c03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[3bcc23b4-fd-b1-4038-9425-7db121d06150  Shaffer system grade Slit (finding)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];) |
|  | item:                                 | Grade 0-Narrow Angle, partial or complete closure([a997c-c03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[dfcf0341-b87b-4dc6-ad7d-7b72c2497474  Shaffer system grade 0 (finding)]- -(363698007  Finding site (attribute))-[81745001  Struc-   |

ture of eye proper (body structure)]- -(272741003 |Laterality (attribute))-[24028007 |Right (qualifier value)];)

★ Spaeth

★ Iris Insertion

★ Iris Insertion

prompt:

re- Code (Single)

sponse:

response EnumerationConstraint (List)

range:

item: A (Insertion Anterior to Schwalbe Line)([a997c-c03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))-[c948bae9-4fe8-491b-8a4c-e245b6cc9d9e |Spaeth system grade A (finding)]- -(363698007 |Finding site (attribute))-[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))-[24028007 |Right (qualifier value)];)

item: B (Insertion between Schwalbe's Line and Scleral Spur)([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))-[63caa96c-fd18-4093-80c7-55e963f646af |Spaeth system grade B (finding)]- -(363698007 |Finding site (attribute))-[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))-[24028007 |Right (qualifier value)];)

item: C (Insertion at Scleral Spur)([a997c-c03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))-[1bbb998d-4037-48c8-80d-b-7f2114bd9f90 |Spaeth system grade C (finding)]- -(363698007 |Finding site (attribute))-[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))-[24028007 |Right (qualifier value)];)

item: D (Deep Insertion)([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))-[d97e872b-606c-45d1-a6e2-61282758c7e1 |Spaeth system grade D (finding)]- -(363698007 |Finding site (attribute))-[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))-[24028007 |Right (qualifier value)];)

item: E (Extremely Deep Insertion)([a997c-c03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))-[caf34d6d-815c-4236-

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|--|--|--|--|--|
|  |  |  |  | <p>b726-306e906413b1  Spaeth system grade E (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>✧ Iris Angularity (Degrees)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[247025007  Iris finding (finding)]- -(363714003  Interprets (attribute))-&gt;[4096dba9-ed2a-40f8-b4d-f-2e0c0e5e98c4  Angularity of iris (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Real (Single)</p> <p>sponse:</p> |
|  |  |  |  | <p>✧ Iris Angularity (10-40 Degrees)</p> <hr/> <p>✧ Degrees</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[247025007  Iris finding (finding)]- -(363714003  Interprets (attribute))-&gt;[4096dba9-ed2a-40f8-b4d-f-2e0c0e5e98c4  Angularity of iris (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Real (Single)</p> <p>sponse:</p>   |
|  |  |  |  | <p>✧ Iris Configuration</p> <hr/> <p>✧ Iris Configuration</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: S (Steep)([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[199dae62-0abf-459b-a11a-c01e943131f1 Iris configuration S (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper</p>   |

|  |  |  |  |   |
|--|--|--|--|---|
|  |  |  |  | <p>(body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: B (Anterior Bowing)([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[912c364c-0875-495e-8990-8944a9d38012  Iris configuration B (finding)]- -(363698007   Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: P (Plateau)([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[1f754114-ed-f7-45d6-9245-228a61704268 Iris configuration P (finding)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: R (Regular)([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[4d32456e-c3ad-4b44-a926-47e9aaf46e90  Iris configuration R (finding)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: F (Flat)([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[5fe94993-c5fe-42d2-9207-ba0700fad16f  Iris configuration F (finding)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: C (Posteriorly Concave)([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[d13dee8d-e4f2-44f8-865f-bd1601555ed1  Iris configuration C (finding)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>⊗ Pigmentation Grade (0 to 4)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006</p> |
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|  |            |                    |              | <p>[Has focus (attribute))&gt;[251728001   Angle meshwork pigmentation (finding)]&gt;[363698007   Finding site (attribute))&gt;[81745001   Structure of eye proper (body structure)]&gt;[272741003   Laterality (attribute))&gt;[24028007   Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p>⊗ Pigmentation</p> <hr/> <p>⊗ Pigmentation Grade</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a   Observation procedure (procedure)]&gt;[363702006   Has focus (attribute))&gt;[247025007   Iris finding (finding)]&gt;[363714003   Interprets (attribute))&gt;[624cb184-94e4-490a-918c-112d616190c8   Iris pigmentation grade (observable entity)]&gt;[363698007   Finding site (attribute))&gt;[81745001   Structure of eye proper (body structure)]&gt;[272741003   Laterality (attribute))&gt;[24028007   Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> |
|  | # Left Eye |                    |              |   |
|  |            | # General Findings |              |   |
|  |            |                    | # Open       |   |
|  |            |                    |              | <p># Description</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a   Observation procedure (procedure)]&gt;[363702006   Has focus (attribute))&gt;[251722000   Angle open (finding)]&gt;[363698007   Finding site (attribute))&gt;[81745001   Structure of eye proper (body structure)]&gt;[272741003   Laterality (attribute))&gt;[7771000   Left (qualifier value)];</p> <p>re- String (Single)</p> <p>sponse:</p>  |
|  |            |                    | # Occludable |   |
|  |            |                    |              | <p># Description</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a   Observation procedure (procedure)]&gt;[363702006   Has focus (attribute))&gt;[c60b5339-54ee-4eab-9e99-8486d6d61ef3   Angle occludable (finding)]&gt;[363698007   Finding site (attribute))&gt;[81745001   Structure of eye proper (body structure)]&gt;[272741003   Laterality (attribute))&gt;[7771000   Left (qualifier value)];</p> <p>re- String (Single)</p> <p>sponse:</p>   |

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|  |  |  | # Recessed   |
|  |  |  | <div># Description</div> <div>prompt:</div> <div> item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation Code: procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[5c15570a-8479-4936-aa10-04dd7cbb2a  Angle recessed (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]; </div> <div>re- String (Single)</div> <div>sponse:</div>   |
|  |  |  | # Closed   |
|  |  |  | <div># Description</div> <div>prompt:</div> <div> item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation Code: tion procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[251726002  Angle closed (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)]; </div> <div>re- String (Single)</div> <div>sponse:</div>   |
|  |  |  | # Additional Findings  |
|  |  |  | <div>prompt:</div> <div>re- String (Single)</div> <div>sponse:</div>   |
|  |  |  | # Posterior Structure Visible  |
|  |  |  | <div>prompt:</div> <div>re- Code (Single)</div> <div>sponse:</div>   |
|  |  |  | <div>response EnumerationConstraint (List)</div> <div>range:</div> <div> item: Schwalbe Line([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- -(363698007  Finding site (attribute))-&gt;[168d2814-56fb-4dee-8237-7debb665d364  Schwalbe line (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];) </div> <div> item: Trabecular Meshwork([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- -(363698007  Finding site (attribute))-&gt;[66731004  Trabecular meshwork structure (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];) </div> <div> item: Scleral Spur([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- -(363698007  Find- </div> |

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|  | <p>ing site (attribute))-&gt;[75481004  Structure of scleral spur (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: Ciliary Body([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- -&gt;(363698007  Finding site (attribute))-&gt;[29534007  Ciliary body structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p># Pigment Rating</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: +1([f8708db4-af75-4b0c-b6a7-af22c79b8121  Assessment of pigmentation of angle meshwork using angle pigment grading scale (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: +2([f8708db4-af75-4b0c-b6a7-af22c79b8121  Assessment of pigmentation of angle meshwork using angle pigment grading scale (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: +3([f8708db4-af75-4b0c-b6a7-af22c79b8121  Assessment of pigmentation of angle meshwork using angle pigment grading scale (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: +4([f8708db4-af75-4b0c-b6a7-af22c79b8121  Assessment of pigmentation of angle meshwork using angle pigment grading scale (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p># Classification</p> <hr/> <p>⊕ Provide a link to the American Academy of Ophthalmology guidance for these classification systems.</p> <p>([AAO American Academy of Ophthalmology EyeWiki Gonioscopy Classification 2015]) cation link [http://eyewiki.aao.org/Gonioscopy]</p> <p>⊕ Schele Grade</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Grade Wide; Visibility=Wide; Interpretation=Open, all structures visible([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[bad2f0c0-9808-4173-914c-5ab030051fac  Scheie</p> |
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|  |  | <p>system grade wide (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: Grade I; Visibility=Slightly Narrowed; Interpretation=Ciliary body visible, but recess obscured by the last roll of the iris([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[f0b6412f-7853-4516-936c-60ca2160ad62  Scheie system grade I (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: Grade II; Visibility=Apex not visible; Interpretation=Ciliary body not visible([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[0af85a71-3ced-4093-a49c-4e43000326f2  Scheie system grade II (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: Grade III; Visibility=Posterior half of trabecular meshwork not visible; Interpretation=Ciliary body, scleral spur, and posterior half of the trabecular meshwork not visible([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[0040677e-e2d2-4f8f-a403-b758fff9be5e  Scheie system grade III (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: Grade IV; Visibility=None of the angle structures visible; Interpretation= Ciliary body, scleral spur, and trabecular meshwork not visible([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[ab8225ffc938-4255-9e9e-d48d62133d8d  Scheie system grade IV (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>✪ Shaffer Grade</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Grade 4-Wide Open Angle; Width=45-35 degrees([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[ad4b6134-29b6-41e6-954e-accec4380e816  Shaffer system grade 4 (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> |
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- item: Grade 3-Wide Open Angle; Width=35-20 degrees([a997c-c03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[8ec497d8-b638-4d12-9863-6f43a917fd5f |Shaffer system grade 3 (finding)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)
- item: Grade 2-Narrow Angle; Width=20 degrees([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[a81c925c-6029-4e0e-9210-f461f4a19439 |Shaffer system grade 2 (finding)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)
- item: Grade 1- Narrow Angle, extreme; Width=10 degrees or less([a997c-c03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[7d70fe8b-258c-4116-bdc7-969c5093b0ee |Shaffer system grade 1 (finding)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)
- item: Narrow Angle, slit; Critically narrowed angle, quite possibly against the trabecular meshwork beyond Schwalbe's line([a997c-c03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[3bcc23b4-fd-b1-4038-9425-7db121d06150 |Shaffer system grade Slit (finding)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)
- item: Grade 0-Narrow Angle, partial or complete closure([a997c-c03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[dfcf0341-b87b-4dc6-ad7d-7b72c2497474 |Shaffer system grade 0 (finding)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];)

★ Spaeth

★ Iris Insertion

★ Iris Insertion

prompt:

re- Code (Single)

sponse:

response EnumerationConstraint (List)

range:

- item: A (Insertion Anterior to Schwalbe Line)([a997c-c03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[c948bae9-4fe8-491b-8a4c-e245b6cc9d9e |Spaeth system grade A (finding)]- ->(363698007 |Finding site (at-

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|  |  |  |  | <p>tribute))&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))&gt;[7771000  Left (qualifier value)];)</p> <p>item: B (Insertion between Schwalbe's Line and Scleral Spur)([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))&gt;[63caa96c-fd18-4093-80c7-55e963f646af  Spaeth system grade B (finding)]- -(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))&gt;[7771000  Left (qualifier value)];)</p> <p>item: C (Insertion at Scleral Spur)([a997c-c03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))&gt;[1bbb998d-4037-48c8-80d-b-7f2114bd9f90  Spaeth system grade C (finding)]- -(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))&gt;[7771000  Left (qualifier value)];)</p> <p>item: D (Deep Insertion)([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))&gt;[d97e872b-606c-45d1-a6e2-61282758c7e1  Spaeth system grade D (finding)]- -(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))&gt;[7771000  Left (qualifier value)];)</p> <p>item: E (Extremely Deep Insertion)([a997c-c03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))&gt;[caf34d6d-815c-4236-b726-306e906413b1  Spaeth system grade E (finding)]- -(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))&gt;[7771000  Left (qualifier value)];)</p> <p>✱ Iris Angularity (Degrees)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))&gt;[247025007  Iris finding (finding)]- -(363714003  Interprets (attribute))&gt;[4096dba9-ed2a-40f8-b4d-f-2e0c0e5e98c4  Angularity of iris (observable entity)]- -(363698007  Finding site (attribute))&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))&gt;[7771000  Left (qualifier value)];</p> |
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|  |  |  |  | <p>re- Real (Single)</p> <p>sponse:</p> <p>✦ Iris Angularity (10-40 Degrees)</p> <hr/> <p>✦ Degrees</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Ob-<br/>Code: servation procedure (procedure)]- -(363702006<br/> Has focus (attribute))-&gt;[247025007  Iris<br/>finding (finding)]- -(363714003  Interprets<br/>(attribute))-&gt;[4096dba9-ed2a-40f8-b4d-<br/>f-2e0c0e5e98c4  Angularity of iris (observ-<br/>able entity)]- -(363698007  Finding site (at-<br/>tribute))-&gt;[81745001  Structure of eye proper<br/>(body structure)]- -(272741003  Laterality (at-<br/>tribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Real (Single)</p> <p>sponse:</p> <p>✦ Iris Configuration</p> <hr/> <p>✦ Iris Configuration</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: S (Steep)([a997cc03-3e99-40e-<br/>b-833a-6374c7750a3a  Observation proce-<br/>dure (procedure)]- -(363702006  Has fo-<br/>cus (attribute))-&gt;[199dae62-0abf-459b-<br/>a11a-c01e943131f1 Iris configuration S<br/>(finding)]- -(363698007  Finding site (at-<br/>tribute))-&gt;[81745001  Structure of eye proper<br/>(body structure)]- -(272741003  Laterality (at-<br/>tribute))-&gt;[7771000  Left (qualifier value);])</p> <p>item: B (Anterior Bowing)([a997cc03-3e99-40e-<br/>b-833a-6374c7750a3a  Observation procedure<br/>(procedure)]- -(363702006  Has focus (at-<br/>tribute))-&gt;[912c364c-0875-495e-8990-8944a9d38012 <br/>Iris configuration B (finding)]- -(363698007  <br/>Finding site (attribute))-&gt;[81745001  Structure of<br/>eye proper (body structure)]- -(272741003  Lat-<br/>erality (attribute))-&gt;[7771000  Left (qualifier val-<br/>ue);])</p> <p>item: P (Plateau)([a997cc03-3e99-40e-<br/>b-833a-6374c7750a3a  Observation pro-<br/>cedure (procedure)]- -(363702006  <br/>Has focus (attribute))-&gt;[1f754114-ed-<br/>f7-45d6-9245-228a61704268 Iris configuration<br/>P (finding)]- -(363698007  Finding site (at-<br/>tribute))-&gt;[81745001  Structure of eye proper</p> |
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|  |  |  |  |  | <p>(body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: R (Regular)([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[4d32456e-c3ad-4b44-a926-47e9aaf46e90  Iris configuration R (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: F (Flat)([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[5fe94993-c5fe-42d2-9207-ba0700fad16f  Iris configuration F (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: C (Posteriorly Concave)([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[d13dee8d-e4f2-44f8-865f-bd1601555ed1  Iris configuration C (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>✱ Pigmentation Grade (0 to 4)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[251728001  Angle meshwork pigmentation (finding)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p>✱ Pigmentation</p> <hr/> <p>✱ Pigmentation Grade</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[247025007  Iris finding (finding)]- -(363714003  Interprets (attribute))-&gt;[624cb184-94e4-490a-918c-112d616190c8  Iris pigmentation grade (observable en-</p> |
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|  |  |  |  | tity)]- -(363698007  Finding site (at-tribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (at-tribute))-[7771000  Left (qualifier value)];<br>re- Integer (Single)<br>sponse:  |
|  |  |  |  | # Gonioscopy Notes<br>prompt:<br>re- String (Single)<br>sponse:<br># Additional Gonioscopy?<br>prompt:<br>re- Boolean (Single)<br>sponse:<br>response EnumerationConstraint (List)<br>range:<br>item: Yes<br>item: No  |
|  |  |  |  | # Intraocular Lens (IOL) Calculations  |
|  |  |  |  | # IOL Calculation Method<br>prompt:<br>re- Code (Multiple)<br>sponse:<br>response EnumerationConstraint (List)<br>range:<br>item: Holladay I(TSR-NoCode)<br>item: Holladay II(TSR-NoCode)<br>item: Hoffer Q(TSR-NoCode)<br>item: Haigis(TSR-NoCode)<br>item: SRK/T(TSR-NoCode)<br>item: Olsen(TSR-NoCode)<br>item: Barrett II(TSR-NoCode)<br>☞ item: Other |
|  |  |  |  | # Right Eye Findings   |
|  |  |  |  | # Lens Model<br>prompt:<br>re- String (Single)<br>sponse:<br># Lens Power<br>prompt:<br>re- String (Single)<br>sponse:<br># Predicted Postoperative Refractive Error<br>prompt:  |

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|   | <p>re- String (Single)</p> <p>sponse:</p>  |
|   | <p># Left Eye Findings</p> <hr/> <p># Lens Model</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Lens Power</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Predicted Postoperative Refractive Error</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>  |
|   | <p># Keratometry</p> <hr/>   |
| ❖ | <p># Right Eye</p> <hr/> <p># Keratometry 1 (Diopters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[246924004  Corneal finding (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[370954006  Corneal curvature refracting power (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[28726007  Corneal structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Keratometry 1 (Millimeters)</p> <p>prompt:</p> <p>item- [252828005  Keratometry (procedure)]- -&gt;(405813007  Procedure site - DiCode: rect (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Keratometry 2 (Diopters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[246924004  Corneal finding (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[370954006  Corneal curvature refracting power (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[28726007  Corneal structure (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Keratometry 2 (Millimeters)</p> <p>prompt:</p> |

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|            | <p>item- [252828005  Keratometry (procedure)]- -(405813007  Procedure site - Di-<br/>Code: rect (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -<br/>&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Axis (Degrees)</p> <p>prompt:</p> <p>item- [252828005  Keratometry (procedure)]- -(363702006  Has focus (at-<br/>Code: tribute))-&gt;[246924004  Corneal finding (finding)]- -(363714003  Interprets<br/>(attribute))-&gt;[251711004  Corneal curvature meridian (observable entity)]-<br/>-&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye prop-<br/>er (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right<br/>(qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p>   |
| # Left Eye | <p># Keratometry 1 (Diopters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (proce-<br/>Code: dure)]- -(363702006  Has focus (attribute))-&gt;[246924004  Corneal finding<br/>(finding)]- -(363714003  Interprets (attribute))-&gt;[370954006  Corneal cur-<br/>vature refracting power (observable entity)]- -(363698007  Finding site (at-<br/>tribute))-&gt;[28726007  Corneal structure (body structure)]- -(272741003  Later-<br/>ality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Keratometry 1 (Millimeters)</p> <p>prompt:</p> <p>item- [252828005  Keratometry (procedure)]- -(405813007  Procedure site - Di-<br/>Code: rect (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -<br/>&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Keratometry 2 (Diopters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (proce-<br/>Code: dure)]- -(363702006  Has focus (attribute))-&gt;[246924004  Corneal finding<br/>(finding)]- -(363714003  Interprets (attribute))-&gt;[370954006  Corneal cur-<br/>vature refracting power (observable entity)]- -(363698007  Finding site (at-<br/>tribute))-&gt;[28726007  Corneal structure (body structure)]- -(272741003  Later-<br/>ality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> <p># Keratometry 2 (Millimeters)</p> <p>prompt:</p> <p>item- [252828005  Keratometry (procedure)]- -(405813007  Procedure site - Di-<br/>Code: rect (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -<br/>&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> |

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|                        | re- Integer (Single)<br>sponse:<br># Axis (Degrees)<br>prompt:<br>item- [252828005  Keratometry (procedure)]- ->(363702006  Has focus (at-Code: tribute))->[246924004  Corneal finding (finding)]- ->(363714003  Interprets (attribute))->[251711004  Corneal curvature meridian (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];<br>re- Integer (Single)<br>sponse:<br># Keratometry Notes<br>prompt:<br>re- String (Single)<br>sponse:<br># Additional Keratometry?<br>prompt:<br>re- Boolean (Single)<br>sponse:<br>response EnumerationConstraint (List)<br>range:<br>item: Yes<br>item: No  |
| # Optic Nerve Analysis | # Type of Optic Nerve Analysis<br>prompt:<br>re- Code (Single)<br>sponse:<br>response EnumerationConstraint (List)<br>range:<br>item: Heidelberg Retinal Tomography(73215f00-32b0-42e1-81d1-55dcf149680a  Heidelberg Retinal Tomography (procedure))<br>item: GDx Nerve Fiber Analysis(1bb82c4c-b2f3-4fd2-89d2-78707d20c0b7  Retinal nerve fiber analysis (procedure))<br>item: Optical Coherence Tomography(392010000  Optical coherence tomography (procedure))<br># Right Eye<br># Inferior (Microns)<br>prompt:<br>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (pro-Code: cedure)]- ->(363702006  Has focus (attribute))->[f3f3099c-ddd6-4948-a396-4479d5a07059  Retinal nerve fiber layer finding (finding)]- ->(363714003  Interprets (attribute))->[1389b5b7-5854-4018-8f28-2963c850de9c  Thickness of inferior retinal nerve fiber layer emanating from optic disc (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye prop- |

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er (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right
(qualifier value)];
re- Real (Single)
sponse:
# Superior (Microns)
prompt:
item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (pro-
Code: cedure)]- -(363702006 |Has focus (attribute))->[f3f3099c-ddd6-4948-
a396-4479d5a07059 |Retinal nerve fiber layer finding (finding)]- -(363714003
|Interprets (attribute))->[eed0d43c-dc6e-4adf-a508-3a4a29c5a417 |Thickness
of superior retinal nerve fiber layer emanating from optic disc (observable enti-
ty)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye prop-
er (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right
(qualifier value)];
re- Real (Single)
sponse:
# Nasal (Microns)
prompt:
item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (pro-
Code: cedure)]- -(363702006 |Has focus (attribute))->[f3f3099c-ddd6-4948-
a396-4479d5a07059 |Retinal nerve fiber layer finding (finding)]- -(363714003
|Interprets (attribute))->[4347c19c-9fb8-4599-b52f-297079489239 |Thickness
of nasal retinal nerve fiber layer emanating from optic disc (observable enti-
ty)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye prop-
er (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right
(qualifier value)];
re- Real (Single)
sponse:
# Temporal (Microns)
prompt:
item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (pro-
Code: cedure)]- -(363702006 |Has focus (attribute))->[f3f3099c-ddd6-4948-
a396-4479d5a07059 |Retinal nerve fiber layer finding (finding)]- -(363714003
|Interprets (attribute))->[4347c19c-9fb8-4599-b52f-297079489239 |Thickness
of temporal retinal nerve fiber layer emanating from optic disc (observable enti-
ty)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye prop-
er (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right
(qualifier value)];
re- Real (Single)
sponse:
# Average Peripapillary Thickness (Microns)
prompt:
item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (pro-
Code: cedure)]- -(363702006 |Has focus (attribute))->[f3f3099c-ddd6-4948-
a396-4479d5a07059 |Retinal nerve fiber layer finding (finding)]- -(363714003
|Interprets (attribute))->[997b86a5-3b8a-484d-beef-a5cc5f4de681 |Average peri-
papillary thickness of optic nerve (observable entity)]- -(363698007 |Find-
ing site (attribute))->[81745001 |Structure of eye proper (body structure)]- -
>(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

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|------------|--|
|            | <p>re- Real (Single)</p> <p>sponse:</p> <p># Additional Details</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>   |
| # Left Eye | <p># Inferior (Microns)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (pro-Code: cedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[f3f3099c-ddd6-4948-a396-4479d5a07059  Retinal nerve fiber layer finding (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[1389b5b7-5854-4018-8f28-2963c850de9c  Thickness of inferior retinal nerve fiber layer emanating from optic disc (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Real (Single)</p> <p>sponse:</p> <p># Superior (Microns)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (pro-Code: cedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[f3f3099c-ddd6-4948-a396-4479d5a07059  Retinal nerve fiber layer finding (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[eed0d43c-dc6e-4adf-a508-3a4a29c5a417  Thickness of superior retinal nerve fiber layer emanating from optic disc (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Real (Single)</p> <p>sponse:</p> <p># Nasal (Microns)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (pro-Code: cedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[f3f3099c-ddd6-4948-a396-4479d5a07059  Retinal nerve fiber layer finding (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[4347c19c-9fb8-4599-b52f-297079489239  Thickness of nasal retinal nerve fiber layer emanating from optic disc (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Real (Single)</p> <p>sponse:</p> <p># Temporal (Microns)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (pro-Code: cedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[f3f3099c-ddd6-4948-a396-4479d5a07059  Retinal nerve fiber layer finding (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[4347c19c-9fb8-4599-b52f-297079489239  Thickness</p> |

|  |  |
|--|--|
|  | <p>of temporal retinal nerve fiber layer emanating from optic disc (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Real (Single)</p> <p>sponse:</p> <p># Average Peripapillary Thickness (Microns)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- Code: -&gt;(363702006  Has focus (attribute))-&gt;[f3f3099c-ddd6-4948-a396-4479d5a07059  Retinal nerve fiber layer finding (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[997b86a5-3b8a-484d-beef-a5cc5f4de681  Average peripapillary thickness of optic nerve (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>re- Real (Single)</p> <p>sponse:</p> <p># Additional Details</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Retinal Nerve Fiber Layer Symmetry</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- Code: -&gt;(363702006  Has focus (attribute))-&gt;[399858007  Retina finding (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[762dff04-d1ef-4677-bf7e-2c9ac87653e2  Symmetry of retinal nerve fiber layer (observable entity)];</p> <p>re- Real (Single)</p> <p>sponse:</p> <p># Optic Nerve Analysis Notes</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p> <p># Pachymetry</p> |
|  | <p># Pachymetry Findings</p> <p># Right Corneal Thickness (Micrometers)</p> <p>prompt:</p> <p>item- [410456003  Corneal pachymetry (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[246924004  Corneal finding (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[251691009  Corneal thickness (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Real (Single)</p> <p>sponse:</p> <p># Left Corneal Thickness (Micrometers)</p> <p>prompt:</p>  |

|             |  |
|-------------|--|
|             | <p>item- [410456003  Corneal pachymetry (procedure)]- -&gt;(363702006  Has focus (at-Code: tribute))-&gt;[246924004  Corneal finding (finding)]- -&gt;(363714003  Interprets (at-tribute))-&gt;[251691009  Corneal thickness (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[[7771000  Left (qualifier value)];</p> <p>re- Real (Single)</p> <p>sponse:</p> <p># Pachymetry Notes</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>  |
| # Perimetry | <p># Right Eye</p> <p># Machine Used</p> <p># Machine Used</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Humphrey</p> <p>item: Octopus</p> <p>item: Goldmann</p> <p>☞ item: Other</p> <p># Testing Strategy</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: 10-2(2e0c04d9-161c-4666-862c-c8a1482623d2  10-2 Perimetry (procedure))</p> <p>item: 24-2(ad4663e4-dd3e-47db-8595-1eab1218f077  24-2 Perimetry (procedure))</p> <p>item: 30-2(dabafe59-9f26-4777-be56-dad853ce093a  30-2 Perimetry (procedure))</p> <p>item: SITA Standard(ade2f8dd-53d0-42e3-b735-d1a01d143168  Swedish interactive thresholding algorithm automated static perimetry standard (procedure))</p> <p>item: SITA Fast(95b52a5f-46b9-4c91-8480-ef1c32115abe  Swedish interactive thresholding algorithm automated static perimetry fast (procedure))</p> <p>☞ item: Other</p> <p># Reliability</p> |



|  |            |                |   |
|--|------------|----------------|---|
|  |            |                | <p># Reliability</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p> <p>item: Good(20572008  Good (qualifier value) )</p> <p>item: Fair(445511000124105  Fair (qualifier value) )</p> <p>item: Poor(255351007  Poor - grade (qualifier value) )</p> <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>   |
|  |            |                | <p># Pupil Size (Millimeters)</p> <p>prompt:</p> <p>item- [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure Code: (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[247010007  Pupil finding (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[363953003  Size of pupil (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Integer (Single)</p> <p>sponse:</p> |
|  |            |                | <p># Findings</p>   |
|  |            |                | <p># Unremarkable</p> <p>prompt:</p> <p>item- [103752008  Perimetry (procedure)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[49549006  Structure of visual system (body structure)]- -&gt;(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>re- Boolean (Single)</p> <p>sponse:</p>   |
|  |            |                | <p># Abnormal Findings</p>  |
|  |            |                | <p># Description</p> <p>prompt:</p> <p>re- String (Single)</p> <p>sponse:</p>   |
|  | # Left Eye |                |   |
|  |            | # Machine Used |   |
|  |            |                | <p># Machine Used</p> <p>prompt:</p> <p>re- Code (Single)</p> <p>sponse:</p> <p>response EnumerationConstraint (List)</p> <p>range:</p>   |

item: Humphrey(2f10cc60-65d9-4b9d-96df-8c6aa6b89278 |Humphrey perimeter (physical object)|)

item: Octopus(17936c43-d9f4-43e8-976c-81b2a7912174 |Octopus perimeter (physical object)|)

item: Goldmann(410562005 |Goldmann perimeter (physical object)|)

☞ item: Other

# Testing Strategy

prompt:

re- Code (Single)

sponse:

response EnumerationConstraint (List)

range:

item: 10-2(2e0c04d9-161c-4666-862c-c8a1482623d2 |10-2 Perimetry (procedure)|)

item: 24-2(ad4663e4-dd3e-47db-8595-1eab1218f077 |24-2 Perimetry (procedure)|)

item: 30-2(dabafe59-9f26-4777-be56-dad853ce093a |30-2 Perimetry (procedure)|)

item: SITA Standard(ade2f8dd-53d0-42e3-b735-d1a01d143168 |Swedish interactive thresholding algorithm automated static perimetry standard (procedure)|)

item: SITA Fast(95b52a5f-46b9-4c91-8480-ef1c32115abe |Swedish interactive thresholding algorithm automated static perimetry fast (procedure)|)

☞ item: Other

# Reliability

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# Reliability

prompt:

re- Code (Single)

sponse:

response EnumerationConstraint (List)

range:

item: Good(20572008 |Good (qualifier value)|)

item: Fair(445511000124105 |Fair (qualifier value)|)

item: Poor(255351007 |Poor - grade (qualifier value)|)

# Description

prompt:

re- String (Single)

sponse:

# Pupil Size (Millimeters)

prompt:

item- [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure Code: (procedure)]- ->(363702006 |Has focus (attribute))->[247010007 |Pupil finding (finding)]- ->(363714003 |Interprets (attribute))->[363953003 |Size of pupil (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure

|                   |  |                                       |  |
|-------------------|--|---------------------------------------|--|
|                   |  |                                       | of eye proper (body structure)]- -(272741003 [Laterality (attribute))>[7771000 [Left (qualifier value)];<br>re- Integer (Single)<br>sponse:  |
|                   |  | # Findings                            | # Unremarkable<br>prompt:<br>item- [103752008 [Perimetry (procedure)]- -(405813007 [Procedure site - Direct (attribute))>[49549006 [Structure of visual system (body structure)]- -(272741003 [Laterality (attribute))>[7771000 [Left (qualifier value)];<br>re- Boolean (Single)<br>sponse: |
|                   |  | # Abnormal Findings                   | # Description<br>prompt:<br>re- String (Single)<br>sponse:   |
| # Retinal Imaging |  |                                       | # Device Name<br>prompt:<br>re- String (Single)<br>sponse:   |
|                   |  | # Type of Imaging                     | prompt:<br>re- Code (Single)<br>sponse:  |
|                   |  | response EnumerationConstraint (List) | range:   |
|                   |  | item:                                 | Retinal Photography(20067007 [Ocular fundus photography (procedure)])  |
|                   |  | item:                                 | Fluorescein Angiography(252822006 [Posterior segment fluorescein angiography (procedure)])   |
|                   |  | item:                                 | Tomography(700070005 [Optical coherence tomography of retina (procedure)])   |
|                   |  | item:                                 | Other Retinal Imaging  |
|                   |  | # Additional Details                  | prompt:<br>re- String (Single)<br>sponse:  |

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# Chapter 14. Procedure Notes

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## Procedures

# prompt: Name of Procedure

response: String (Single)

# prompt: Procedure CPT Code

response: Code (Single)

# prompt: Diagnosis

response: Code (Single)

response range: EnumerationConstraint (List)

item: Right Eye

item: Left Eye

item: Both Eyes

# prompt: Document the “Time-Out” process per policy

response: Code (Single)

response range: EnumerationConstraint (List)

item: Correct Patient (Two Patient Identifiers)(TSR-NoCode)

item: Correct Procedure(TSR-NoCode)

item: Correct Site(TSR-NoCode)

item: Procedure Confirmed with Patient(TSR-NoCode)

item: Site Marked(TSR-NoCode)

# prompt: Pretreatment

response: String (Single)

# ❖ Injection(s)

# prompt: Medication

response: Code (Single)

# prompt: Lot Number

response: Integer (Single)

# prompt: Inventory Number

response: Integer (Single)

# prompt: Dosage

response: Real (Single)

# Laser(s)

# prompt: Laser Type

response: String (Single)

# prompt: Spot Size

itemCode: TSR-NoCode

response: Real (Single)

# prompt: Power

itemCode: TSR-NoCode

|                           |                            |
|---------------------------|----------------------------|
|                           | response: Real (Single)    |
|                           | # prompt: Duration         |
|                           | itemCode: TSR-NoCode       |
|                           | response: Integer (Single) |
|                           | # prompt: Number of Spots  |
|                           | itemCode: TSR-NoCode       |
|                           | response: Integer (Single) |
| # prompt: Procedure Notes |                            |
| response: String (Single) |                            |

# Chapter 15. Assessment and Plan

|      |  |
|------|--|
| Plan |  |
|      | # Vision Correction Prescription Glasses   |
|      | # Prescription for glasses- Right Eye  |
|      | <p># prompt: Sphere (Diopters)</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding)]- -(363714003  Interprets (attribute))-&gt;[251795007  Power of sphere (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Integer (Single)</p> <p># prompt: Cylinder (Diopters)</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding)]- -(363714003  Interprets (attribute))-&gt;[251797004  Power of cylinder (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Integer (Single)</p> <p># prompt: Axis (Degrees)</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding)]- -(363714003  Interprets (attribute))-&gt;[251799001  Axis of cylinder (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Integer (Single)</p> <p># prompt: Add Power #1 (Diopters)</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding)]- -(363714003  Interprets (attribute))-&gt;[397282003  Reading addition power (observable entity)]- -(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -(272741003  </p> |

Laterality (attribute))->[24028007 |Right (qualifier value)];  
 response: Integer (Single)  
 # prompt: Add Power #2 (Diopters)  
 itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[397282003 |Reading addition power (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -> (272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];  
 response: Integer (Single)  
 # prompt: Prism Power (Diopters)  
 itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[251762001 |Prism strength (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -> (272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];  
 response: Integer (Single)  
 # prompt: Prism Base  
 response: Code (Single)  
 response range: EnumerationConstraint (List)  
 item: Up([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[246223004 |Prism base direction (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -> (272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)]);  
 item: Down([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[246223004 |Prism base direction (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -> (272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)]);

|  |  |                                      |  |
|--|--|--------------------------------------|--|
|  |  |                                      | <p>item: In([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[301978000  Finding of vision of eye (finding)]- -(363714003  Interprets (attribute))-[246223004  Prism base direction (observable entity)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p> <p>item: Out([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[301978000  Finding of vision of eye (finding)]- -(363714003  Interprets (attribute))-[246223004  Prism base direction (observable entity)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];)</p>   |
|  |  | # Prescription for glasses- Left Eye | <p># prompt: Sphere (Diopters)</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[301978000  Finding of vision of eye (finding)]- -(363714003  Interprets (attribute))-[251795007  Power of sphere (observable entity)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];</p> <p>response: Integer (Single)</p> <p># prompt: Cylinder (Diopters)</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[301978000  Finding of vision of eye (finding)]- -(363714003  Interprets (attribute))-[251797004  Power of cylinder (observable entity)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];</p> <p>response: Integer (Single)</p> <p># prompt: Axis (Degrees)</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[301978000  Finding of vision of eye (finding)]- -(363714003  Interprets (attribute))-[251799001  Axis of cylinder</p> |



(observable entity)]- -(363698007 |Finding site (attribute))-[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))-[7771000 |Left (qualifier value)];

response: Integer (Single)

# prompt: Add Power #1 (Diopters)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))-[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))-[397282003 |Reading addition power (observable entity)]- -(363698007 |Finding site (attribute))-[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))-[7771000 |Left (qualifier value)];

response: Integer (Single)

# prompt: Add Power #2 (Diopters)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))-[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))-[397282003 |Reading addition power (observable entity)]- -(363698007 |Finding site (attribute))-[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))-[7771000 |Left (qualifier value)];

response: Integer (Single)

# prompt: Prism Power (Diopters)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))-[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))-[251762001 |Prism strength (observable entity)]- -(363698007 |Finding site (attribute))-[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))-[7771000 |Left (qualifier value)];

response: Integer (Single)

# prompt: Prism Base

response: Code (Single)

response range: EnumerationConstraint (List)

item: Up([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))-[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))-[246223004 |Prism base direction (ob-

|  |   |   |   |
|--|---|---|---|
|  |   |   | <p>servable entity))-&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure))-&gt; (272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: Down([a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure))-&gt;(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding))-&gt;(363714003  Interprets (attribute))-&gt;[246223004  Prism base direction (observable entity))-&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure))-&gt; (272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: In([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure))-&gt;(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding))-&gt;(363714003  Interprets (attribute))-&gt;[246223004  Prism base direction (observable entity))-&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure))-&gt; (272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: Out([a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure))-&gt;(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding))-&gt;(363714003  Interprets (attribute))-&gt;[246223004  Prism base direction (observable entity))-&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure))-&gt; (272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];)</p> |
|  |   | <p># prompt: Additional Information</p> <p>response: String (Single)</p>  |   |
|  | # Vision Correction Prescription – Contact Lenses |   |   |
|  |   | # Contact lenses- Right Eye   |   |
|  |   | <p># prompt: Power (Diopters)</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure))-&gt;(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding))-&gt;(363714003  Interprets (attribute))-&gt;[251762001  Prism strength (observable entity))-&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure))-&gt; (272741003  Laterality (attribute))-&gt;[24028007  Right (qualifier value)];</p> <p>response: Real (Single)</p> <p># prompt: Base Curve (Millimeters)</p> |   |

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[118235002 |Eye / vision finding (finding)]- -(363714003 |Interprets (attribute))->[36641677-7400-44e7-aa37-cc7cc98e95cf |Lens base curve (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

# prompt: Diameter (Millimeters)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[118235002 |Eye / vision finding (finding)]- -(363714003 |Interprets (attribute))->[397297000 |Contact lens diameter (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

# prompt: Brand

response: String (Single)

# prompt: Color

response: String (Single)

# prompt: Add Power (Diopters)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[397282003 |Reading addition power (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

# prompt: Cylinder (Diopters)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- -(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- -(363714003 |Interprets (attribute))->[251797004 |Power of cylinder (observable entity)]- -(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -(272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Integer (Single)

# prompt: Axis (Degrees)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[251799001 |Axis of cylinder (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -> (272741003 |Laterality (attribute))->[24028007 |Right (qualifier value)];

response: Real (Single)

# Contact lenses- Left Eye

# prompt: Power (Diopters)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[301978000 |Finding of vision of eye (finding)]- ->(363714003 |Interprets (attribute))->[251762001 |Prism strength (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- -> (272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

# prompt: Base Curve (Millimeters)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[118235002 |Eye / vision finding (finding)]- ->(363714003 |Interprets (attribute))->[36641677-7400-44e7-aa37-cc7cc98e95cf |Lens base curve (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

# prompt: Diameter (Millimeters)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[118235002 |Eye / vision finding (finding)]- ->(363714003 |Interprets (attribute))->[397297000 |Contact lens diameter (observable entity)]- ->(363698007 |Finding site (attribute))->[81745001 |Structure of eye proper (body structure)]- ->(272741003 |Laterality (attribute))->[7771000 |Left (qualifier value)];

response: Integer (Single)

# prompt: Brand

|  |                                  |  |
|--|----------------------------------|--|
|  |                                  | <p>response: String (Single)</p> <p># prompt: Color</p> <p>response: String (Single)</p> <p># prompt: Add Power (Diopters)</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[397282003  Reading addition power (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt; (272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>response: Integer (Single)</p> <p># prompt: Cylinder (Diopters)</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[251797004  Power of cylinder (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt; (272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>response: Integer (Single)</p> <p># prompt: Axis (Degrees)</p> <p>itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- -&gt;(363702006  Has focus (attribute))-&gt;[301978000  Finding of vision of eye (finding)]- -&gt;(363714003  Interprets (attribute))-&gt;[251799001  Axis of cylinder (observable entity)]- -&gt;(363698007  Finding site (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt; (272741003  Laterality (attribute))-&gt;[7771000  Left (qualifier value)];</p> <p>response: Real (Single)</p> |
|  | # prompt: Additional Information |  |
|  | response: String (Single)        |  |
|  | # Eye Prosthetic Devices         |  |
|  | # prompt: Description            |  |
|  | response: String (Single)        |  |
|  | # Laboratory Tests               |  |
|  | # prompt: Laboratory Tests       |  |
|  | response: Code (Multiple)        |  |

response range: EnumerationConstraint (List)

item: Complete Blood Count(26604007 |Complete blood count (procedure))

item: Complete Blood Count with Differential(4dfe2141-ba4d-48a5-abf5-eb7a8c02dcff |Complete blood count with white cell differential (procedure))

item: Basic Metabolic Panel(bd01faa8-443c-4ad6-9cb6-ea50b4d7a093 |Basic metabolic panel (procedure))

item: Chem-12(85acf077-d744-48bc-b57a-fa3b5ce12d97 |Comprehensive metabolic panel (procedure))

item: Blood Urea Nitrogen(105011006 |Blood urea nitrogen measurement (procedure))

item: Creatinine(70901006 |Creatinine measurement (procedure))

item: Fasting Glucose(271062006 |Fasting blood glucose measurement (procedure))

item: Hemoglobin A1c(43396009 |Hemoglobin A1c measurement (procedure))

item: Fluorescent Treponemal Antibody Absorption(9232009 |Fluorescent treponemal antibody absorption test (procedure))

item: Angiotensin Converting Enzyme Level(40743001 |Angiotensin converting enzyme measurement (procedure))

item: Antinuclear Antibody(359788000 |Antinuclear antibody measurement (procedure))

item: HLA-B27 Typing(417429003 |Human leukocyte antigen B27 typing (procedure))

item: Lyme Serologic Testing(310562006 |Lyme disease test (procedure))

item: Lipid Panel(16254007 |Lipid panel (procedure))

item: Erythrocyte Sedimentation Rate(416838001 |Erythrocyte sedimentation rate measurement (procedure))

item: C-Reactive Protein(55235003 |C-reactive protein measurement (procedure))

item: Vitamin B12(14598005 |Vitamin B12 measurement (procedure))

item: Folate(104660009 |Folic acid measurement (procedure))

item: Thiamine(104962003 |Thiamine measurement (procedure))

# prompt: Other Lab Tests

response: Code (Single)

# Imaging Studies

# prompt: Imaging Studies

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: X-Ray Chest Posterior-Anterior and Lateral(42869005 |Diagnostic radiography of chest, combined posteroanterior and lateral (procedure))

|   |   |
|---|---|
|   | <p>item: CT Head with contrast(711232001  Computed tomography of head with contrast (procedure) )</p> <p>item: CT Orbits with Contrast(429852004  Computed tomography of orbit with contrast (procedure) )</p> <p>item: CT Head without Contrast(383371000119108  Computed tomography of head without contrast (procedure) )</p> <p>item: CT Orbits without Contrast(383381000119106  Computed tomography of orbit without contrast (procedure) )</p> <p>item: MRI Head with Contrast(432874000  Magnetic resonance imaging of head with contrast (procedure) )</p> <p>item: MRI Orbits with Contrast(433133005  Magnetic resonance imaging of orbit with contrast (procedure) )</p> <p>item: MRI Head without Contrast(36c41e8b-b58d-4209-abfd-fa977c565666  Magnetic resonance imaging of head without contrast (procedure) )</p> <p>item: MRI Orbits without Contrast(383311000119100  Magnetic resonance imaging of orbits without contrast (procedure) )</p> <p>item: Carotid Doppler(394719009  Carotid artery doppler assessment (procedure) )</p> <p>item: Sleep Study(164773008  Sleep studies (procedure) )</p> <p># prompt: Other Imaging Studies</p> <p>response: String (Single)</p> |
| # Eye Clinic Ancillary Study and Procedure Orders | <p># prompt: Amsler Grid</p> <p>itemCode: 252885006  Amsler chart assessment (procedure) </p> <p>response: Boolean (Single)</p> <p># prompt: Refraction</p> <p>itemCode: 252886007  Refraction assessment (procedure) </p> <p>response: Boolean (Single)</p> <p># prompt: Keratometry</p> <p>itemCode: 252828005  Keratometry (procedure) </p> <p>response: Boolean (Single)</p> <p># prompt: Scanning Laser Polarimetry</p> <p>itemCode: 392005004  Scanning laser polarimetry (procedure) </p> <p>response: Boolean (Single)</p> <p># prompt: Electrooculography</p> <p>itemCode: 398736007  Electro-oculogram examination (procedure) </p> <p>response: Boolean (Single)</p> <p># prompt: Refractive Surgery Measurements and Calculations</p> <p>itemCode: ea3a680b-30f0-4a12-9550-6acdada0fa21a  Refractive surgery measurements and calculations (procedure) </p> <p>response: Boolean (Single)</p> <p># prompt: Electroretinography</p>  |

itemCode: 6615001 |Electroretinography with medical evaluation (procedure)|  
response: Boolean (Single)  
# prompt: Pachymetry  
itemCode: 410456003 |Corneal pachymetry (procedure)|  
response: Boolean (Single)  
# prompt: Intraocular Pressure Measurement  
itemCode: 252831006 | Lens implant power determination (procedure) |  
response: Boolean (Single)  
# prompt: Intraocular Lens Calculations  
itemCode: TSR-NoCode  
response: Boolean (Single)  
# prompt: Optical Coherence Tomography  
itemCode: 392010000 |Optical coherence tomography (procedure)|  
response: Code (Single)  
response range: EnumerationConstraint (List)  
item: Angiography(7a934d96-ac02-43f4-a347-815f13e464f6 |Optical coherence tomography angiography (procedure))|  
item: Angle([392010000 |Optical coherence tomography (procedure)]->(405813007 |Procedure site - Direct (attribute))->[48362000 |Structure of iridocorneal angle (body structure)]);  
item: Anterior Segment([392010000 |Optical coherence tomography (procedure)]->(405813007 |Procedure site - Direct (attribute))->[32259006 |Anterior eyeball segment structure (body structure)]);  
item: Cornea([392010000 |Optical coherence tomography (procedure)]->(405813007 |Procedure site - Direct (attribute))->[28726007 |Corneal structure (body structure)]);  
item: Ganglion Cell Analysis([392010000 |Optical coherence tomography (procedure)]->(405813007 |Procedure site - Direct (attribute))->[39197003 |Structure of ganglion cell layer of retina (body structure)]);  
item: Macular Change Analysis([392010000 |Optical coherence tomography (procedure)]->(405813007 |Procedure site - Direct (attribute))->[82859000 |Macula lutea structure (body structure)]);  
item: High Definition(TSR-NoCode)  
item: Macular Cube([392010000 |Optical coherence tomography (procedure)]->(405813007 |Procedure site - Direct (attribute))->[82859000 |Macula lutea structure (body structure)]);  
item: Macular Thickness Analysis([392010000 |Optical coherence tomography (procedure)]->(405813007 |Procedure site - Direct (attribute))->[82859000 |Macula lutea structure (body structure)]);  
item: Optic Nerve and Retinal Nerve Fiber Layer Analysis([392010000 |Optical coherence tomography (procedure)]->(405813007 |Pro-



cedure site - Direct (attribute))->[81016008 | Optic disc structure (body structure)]; [392010000 |Optical coherence tomography (procedure)]- ->(405813007 |Procedure site - Direct (attribute))->[45950005 |Structure of nerve fiber layer of retina (body structure)];)

item: Progression Analysis(TSR-NoCode)

item: Single Eye Summary(TSR-NoCode)

# prompt: A Scan

itemCode: TSR-NoCode

response: Boolean (Single)

# prompt: B Scan

itemCode: TSR-NoCode

response: Boolean (Single)

# prompt: Confocal Microscopy

itemCode: 8e422934-2f10-4b6e-85ca-a04215efdaa4 |Confocal microscopy (procedure)|

response: Boolean (Single)

# prompt: Corneal Topography

itemCode: 252830007 |Corneal topography (procedure)|

response: Boolean (Single)

# External Eye Photography

# prompt: Description

itemCode: 37312005 |External ocular photography for medical evaluation and documentation (procedure)|

response: String (Single)

# Slit Lamp Photography

# prompt: Description

itemCode: 16306001 |Ocular photography for medical evaluation and documentation, slit lamp photography (procedure)|

response: String (Single)

# Fundus Photography

# prompt: Description

itemCode: 20067007 |Ocular fundus photography (procedure)|

response: String (Single)

# prompt: Fluorescein Angiography

itemCode: 172581008 |Fluorescein angiography of eye (procedure)|

response: Boolean (Single)

# prompt: ICG - Indocyanine Green Angiography

itemCode: 252823001 |Indocyanine green angiography (procedure)|

response: Boolean (Single)

|  |  |   |   |
|--|--|---|---|
|  |  | # | Other   |
|  |  |   | # prompt: Description   |
|  |  |   | response: String (Single)   |
|  |  |   | # Medications   |
|  |  |   | # Current Medications   |
|  |  |   | # prompt: Current Medication list   |
|  |  |   | response: Tuple (Single)  |
|  |  |   | # Current Eye Medications   |
|  |  |   | # prompt: Current Eye Medication list   |
|  |  |   | response: Code (Single)   |
|  |  |   | response range: EnumerationConstraint (List)  |
|  |  |   | item: Continue  |
|  |  |   | item: Discontinue   |
|  |  |   | item: Increase  |
|  |  |   | item: Decrease  |
|  |  |   | item: Add   |
|  |  |   | item: Print Prescription  |
|  |  |   | item: Transmit Prescription   |
|  |  |   | <b>responseBinding:</b> Property ("Action")   |
|  |  |   | <b>Condition:</b> elm:Equal (elm:Property("Action") elm:Literal())  |
|  |  |   | # Print Prescription  |
|  |  |   | actionSentence[type=elm:Instance, classType=anf:ClinicalState-<br>ment]   |
|  |  |   | statementType: Precoordinated Expression TSR-<br>NoCode   |
|  |  |   | topic: Precoordinated Expression TSR-NoCode   |
|  |  |   | <b>Condition:</b> elm:Equal (elm:Property("Action") elm:Literal())  |
|  |  |   | # Transmit Prescription   |
|  |  |   | actionSentence[type=elm:Instance, classType=anf:ClinicalState-<br>ment]   |
|  |  |   | statementType: Precoordinated Expression TSR-<br>NoCode   |
|  |  |   | topic: Precoordinated Expression TSR-NoCode   |
|  |  |   | # Medication  |
|  |  | # | Acetazolamide   |
|  |  |   | # prompt: Detail  |
|  |  |   | itemCode: [416118004  Adminis-<br>tration (procedure)] -<br>>(260686004  Method (at-<br>tribute))->[129445006  Admin-<br>istration - action (qualifier val-<br>ue)] ->(363701004  Direct sub- |

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  | stance (attribute))->[Rx;167 ac-<br>etaZOLAMIDE] |
|  |  |  |  | response: String (Single)                        |
|  |  |  | # Acyclovir  |  |
|  |  |  | # prompt: Detail   |  |
|  |  |  | itemCode: [416118004  Adminis-<br>tration (procedure)] -<br>>(260686004  Method (at-<br>tribute))->[129445006  Admin-<br>istration - action (qualifier val-<br>ue)] ->(363701004  Direct sub-<br>stance (attribute))->[Rx;281<br>Acyclovir]  |  |
|  |  |  | response: String (Single)  |  |
|  |  |  | # Aflibercept (Restricted to Ophthalmology)  |  |
|  |  |  | # prompt: Eye(s)?  |  |
|  |  |  | response: Code (Single)  |  |
|  |  |  | response range: EnumerationConstraint (List)   |  |
|  |  |  | item: Both Eyes([416118004  Ad-<br>ministration (procedure)]- -<br>>(260686004  Method (at-<br>tribute))->[129445006  Ad-<br>ministration - action (quali-<br>fier value)]- ->(363701004<br> Direct substance (at-<br>tribute))->[Rx;1232150<br>aflibercept]- ->(405813007<br> Procedure site - Direct (at-<br>tribute))->[40638003  Structure<br>of both eyes (body structure)];)   |  |
|  |  |  | item: Right Eye([416118004  Ad-<br>ministration (procedure)]- -<br>>(260686004  Method (at-<br>tribute))->[129445006  Ad-<br>ministration - action (quali-<br>fier value)]- ->(363701004<br> Direct substance (at-<br>tribute))->[Rx;1232150<br>aflibercept]- ->(405813007<br> Procedure site - Direct (at-<br>tribute))->[81745001  Struc-<br>ture of eye proper (body struc-<br>ture)]- ->(81745001  Struc-<br>ture of eye proper (body struc-<br>ture))->[24028007  Right (quali-<br>fier value)];) |  |
|  |  |  | item: Left Eye([416118004  Ad-<br>ministration (procedure)]- -<br>>(260686004  Method (at-   |  |

|  |  |  |  |   |
|--|--|--|--|---|
|  |  |  |  | tribute))->[129445006  Administration - action (qualifier value)]- ->(363701004  Direct substance (attribute))->[Rx;1232150 aflibercept]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(81745001  Structure of eye proper (body structure))->[7771000  Left (qualifier value)];) |
|  |  |  |  | # prompt: Detail<br>response: String (Single)   |
|  |  |  |  | # Artificial Tears  |
|  |  |  |  | # prompt: 1 drop every 2 hours as needed<br>itemCode: [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[330765000  Tear deficiency preparations (product)]<br>response: Boolean (Single)                          |
|  |  |  |  | # prompt: Detail<br>response: String (Single)   |
|  |  |  |  | # Atropine Sulfate 1% Ophthalmic Solution   |
|  |  |  |  | # prompt: Detail<br>itemCode: [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1190655 Atropine Sulfate 10 MG/ML Ophthalmic Solution]<br>response: String (Single)  |
|  |  |  |  | # Bacitracin/Polymyxin Ophthalmic Ointment  |
|  |  |  |  | # prompt: 3.5 gram<br>response: Boolean (Single)  |
|  |  |  |  | # prompt: Detail<br>itemCode: [416118004  Administration (procedure)] -   |

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  | <p>&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;374629 Bacitracin / Polymyxin B Ophthalmic Ointment]</p> <p>response: String (Single)</p>   |
|  |  |  |  | <p># Betaxolol Hydrochloride 0.25% Ophthalmic Suspension (Restricted to Eye Clinic)</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;308719 Betaxolol 2.5 MG/ML Ophthalmic Suspension]</p> <p>response: String (Single)</p>   |
|  |  |  |  | <p># Bevacizumab Intravitreal Injection (Restricted to Ophthalmology)</p> <hr/> <p># prompt: Eye(s)?</p> <p>response: Code (Single)</p> <p>response range: EnumerationConstraint (List)</p> <p>item: Right Eye([129445006  Administration - action (qualifier value)]- -&gt;(260686004  Method (attribute))-&gt;[129326001  Injection - action (qualifier value)]- -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;253337 bevacizumab]- -&gt;(410675002  Route of administration (attribute))-&gt;[418401004  Intravitreal route (qualifier value)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(81745001  Structure of eye proper (body structure))-&gt;[24028007  Right (qualifier value)];)</p> <p>item: Left Eye([129445006  Administration - action (qualifier value)]- -&gt;(260686004  Method (attribute))-&gt;[129326001  Injection - action (qualifier value)]- -&gt;(363701004  Direct sub-</p> |

|  |  |  |  |   |
|--|--|--|--|---|
|  |  |  |  | <p>stance (attribute))-&gt;[Rx;253337 bevacizumab]- -&gt;(410675002  Route of administration (attribute))-&gt;[418401004  Intravitreal route (qualifier value)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[81745001  Structure of eye proper (body structure)]- -&gt;(81745001  Structure of eye proper (body structure))-&gt;[7771000  Left (qualifier value)];)</p> <p>item: Both Eyes([129445006  Administration - action (qualifier value)]- -&gt;(260686004  Method (attribute))-&gt;[129326001  Injection - action (qualifier value)]- -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;253337 bevacizumab]- -&gt;(410675002  Route of administration (attribute))-&gt;[418401004  Intravitreal route (qualifier value)]- -&gt;(405813007  Procedure site - Direct (attribute))-&gt;[40638003  Structure of both eyes (body structure)];)</p> <p># prompt: Detail</p> <p>response: String (Single)</p> <p># Brimonidine 0.2% Ophthalmic Solution</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] - -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;861200 Brimonidine tartrate 2 MG/ML Ophthalmic Solution]</p> <p>response: String (Single)</p> <p># Brimonidine 0.2%/Brinzolamide Ophthalmic Solution</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] - -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004</p> |
|--|--|--|--|---|

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  | <p>[Direct substance (attribute))-&gt;[Rx;1421451 Bromonidine tartrate 2 MG/ML / brinzolamide 10 MG/ML Ophthalmic Suspension]</p> <p>response: String (Single)</p>   |
|  |  |  |  | <p># Carboxymethylcellulose 1% Ophthalmic Gel</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;2062 Carboxymethylcellulose]</p> <p>response: String (Single)</p>  |
|  |  |  |  | <p># Carboxymethylcellulose 0.5% Ophthalmic Solution</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;1188426 Carboxymethylcellulose Sodium 5 MG/ML Ophthalmic Solution]</p> <p>response: String (Single)</p> |
|  |  |  |  | <p># Cromolyn 4% Ophthalmic Solution</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;831109 Cromolyn Sodium 40 MG/ML Ophthalmic Solution]</p> <p>response: String (Single)</p>                               |
|  |  |  |  | <p># Cyclosporine 0.05% Ophthalmic Emulsion (Restricted to Eye Clinic)</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -</p>  |

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  | >(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;351291 cycloSPORINE 0.5 MG/ML Ophthalmic Suspension]<br>response: String (Single)  |
|  |  |  | # Diclofenac Sodium 0.1% Ophthalmic Solution (Restricted to Ophthalmology)                 | # prompt: Detail<br>itemCode: [416118004  Administration (procedure)] - >(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;854801 Diclofenac Sodium 1 MG/ML Ophthalmic Solution]<br>response: String (Single)               |
|  |  |  | # Dorzolamide Hydrochloride 2% Ophthalmic Solution (Restricted to Eye Clinic)              | # prompt: Detail<br>itemCode: [416118004  Administration (procedure)] - >(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;310015 dorzolamide 20 MG/ML Ophthalmic Solution]<br>response: String (Single)                    |
|  |  |  | # Dorzolamide Hydrochloride 2%/Timolol 0.5% Ophthalmic Solution (Restricted to Eye Clinic) | # prompt: Detail<br>itemCode: [416118004  Administration (procedure)] - >(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1923432 dorzolamide 20 MG/ML / Timolol 5 MG/ML Ophthalmic Solution]<br>response: String (Single) |
|  |  |  | # Doxycycline  |  |



|  |  |  |  |
|--|--|--|--|
|  |  |  | <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;3640 Doxycycline]</p> <p>response: String (Single)</p>   |
|  |  |  | <p># Erythromycin 0.5% Ophthalmic Ointment</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;310149 Erythromycin 0.005 MG/MG Ophthalmic Ointment]</p> <p>response: String (Single)</p>                                     |
|  |  |  | <p># Fluorometholone 0.1% Ophthalmic Suspension (Restricted to Ophthalmology)</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;310377 Fluorometholone 1 MG/ML Ophthalmic Suspension]</p> <p>response: String (Single)</p> |
|  |  |  | <p># Ketorolac 0.025% Ophthalmic</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;311237 Ketotifen 0.25 MG/ML Ophthalmic Solution]</p> <p>response: String (Single)</p>   |

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|--|--|--|---|
|  |  |  | <p># Ketorolac Tromethamine 0.5% Ophthalmic Solution</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;860107 Ketorolac Tromethamine 5 MG/ML Ophthalmic Solution]</p> <p>response: String (Single)</p>                                      |
|  |  |  | <p># Latanoprost 0.005% Ophthalmic Solution</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;314072 latanoprost 0.05 MG/ML Ophthalmic Solution]</p> <p>response: String (Single)</p>   |
|  |  |  | <p># Levobunolol Hydrochloride 0.25% Ophthalmic Solution (Restricted to Eye Clinic)</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct substance (attribute))-&gt;[Rx;1150832 Levobunolol Hydrochloride 2.5 MG/ML Ophthalmic Solution]</p> <p>response: String (Single)</p> |
|  |  |  | <p># Lubricating Ophthalmic Ointment</p> <hr/> <p># prompt: Detail</p> <p>itemCode: [416118004  Administration (procedure)] -&gt;(260686004  Method (attribute))-&gt;[129445006  Administration - action (qualifier value)] -&gt;(363701004  Direct sub-</p>  |

|  |  |  |  |   |
|--|--|--|--|---|
|  |  |  |  | stance (attribute))->[398828005<br> Ophthalmic lubricant (product)]<br>response: String (Single)  |
|  |  |  | # Methazolamide  | # prompt: Detail<br>itemCode: [416118004  Adminis-<br>tration (procedure)] -<br>>(260686004  Method (at-<br>tribute))->[129445006  Admin-<br>istration - action (qualifier val-<br>ue)] ->(363701004  Direct sub-<br>stance (attribute))->[Rx;6826<br>Methazolamide]<br>response: String (Single)               |
|  |  |  | # Mitomycin (Restricted to Ophthalmology)                  | # prompt: Detail<br>itemCode: [416118004  Adminis-<br>tration (procedure)] -<br>>(260686004  Method (at-<br>tribute))->[129445006  Admin-<br>istration - action (qualifier val-<br>ue)] ->(363701004  Direct sub-<br>stance (attribute))->[Rx;632<br>mitoMYcin]<br>response: String (Single)                    |
|  |  |  | # Multivitamin/Ophthalmologic AREDS2/Lutein/<br>Zeaxanthin | # prompt: 2 times daily<br>itemCode: TSR-NoCode<br>response: Boolean (Single)<br># prompt: Other<br>response: Boolean (Single)<br># prompt: Detail<br>response: String (Single)   |
|  |  |  | # Naphazoline/Pheniramine Ophthalmic Solution              | # prompt: Detail<br>itemCode: [416118004  Adminis-<br>tration (procedure)] -<br>>(260686004  Method (at-<br>tribute))->[129445006  Admin-<br>istration - action (qualifier val-<br>ue)] ->(363701004  Direct sub-<br>stance (attribute))->[Rx;597159<br>Naphazoline / Pheniramine]<br>response: String (Single) |

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|---|
| # Ofloxacin 0.3% Ophthalmic Suspension (Restricted to Ophthalmology)  |
| # prompt: Detail<br>itemCode: [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;312075 Ofloxacin 3 MG/ML Ophthalmic Solution]<br>response: String (Single)                   |
| # Pilocarpine Hydrochloride 1% Ophthalmic Solution  |
| # prompt: Detail<br>itemCode: [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1000647 Pilocarpine Hydrochloride 10 MG/ML Ophthalmic Solution]<br>response: String (Single) |
| # Pilocarpine Hydrochloride 2% Ophthalmic Solution  |
| # prompt: Detail<br>itemCode: [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1000862 Pilocarpine Hydrochloride 20 MG/ML Ophthalmic Solution]<br>response: String (Single) |
| # Prednisolone Acetate 1% Ophthalmic Suspension (Restricted to Ophthalmology)   |
| # prompt: Detail<br>itemCode: [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier val-  |

|  |  |  |   |   |
|--|--|--|---|---|
|  |  |  |   | ue]] ->(363701004  Direct substance (attribute))->[Rx;314165 prednisoLONE 10 MG/ML Ophthalmic Solution]   |
|  |  |  |   | response: String (Single)   |
|  |  |  | # | Ranibizumab Injection (Restricted to Ophthalmology)   |
|  |  |  |   | # prompt: Eye(s)?   |
|  |  |  |   | response: Code (Single)   |
|  |  |  |   | response range: EnumerationConstraint (List)  |
|  |  |  |   | item: Both Eyes([59108006   Injection (procedure)]- ->(424361007  Using substance (attribute))->[Rx;595060 ranibizumab]- ->(405813007  Procedure site - Direct (attribute))->[40638003  Structure of both eyes (body structure)];)  |
|  |  |  |   | item: Right Eye([59108006   Injection (procedure)]- ->(424361007  Using substance (attribute))->[Rx;595060 ranibizumab]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];) |
|  |  |  |   | item: Left Eye([59108006  Injection (procedure)]- ->(424361007  Using substance (attribute))->[Rx;595060 ranibizumab]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];)     |
|  |  |  |   | # prompt: Detail  |
|  |  |  |   | response: String (Single)   |
|  |  |  | # | Sodium Chloride Ophthalmic Solution   |
|  |  |  |   | # prompt: Detail  |
|  |  |  |   | itemCode: [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier val-  |

|  |  |                                      |  |   |
|--|--|--------------------------------------|--|---|
|  |  |                                      |  | ue]] ->(363701004  Direct substance (attribute))->[Rx;9863 Sodium Chloride]   |
|  |  |                                      |  | response: String (Single)   |
|  |  |                                      | # Timolol Maleate 0.25% Ophthalmic Solution  |   |
|  |  |                                      |  | # prompt: Detail  |
|  |  |                                      |  | itemCode: [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1923428 Timolol 2.5 MG/ML Ophthalmic Solution]     |
|  |  |                                      |  | response: String (Single)   |
|  |  |                                      | # Timolol Maleate 0.5% Ophthalmic Solution   |   |
|  |  |                                      |  | # prompt: Detail  |
|  |  |                                      |  | itemCode: [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1992303 12 HR Timolol 5 MG/ML Ophthalmic Solution] |
|  |  |                                      |  | response: String (Single)   |
|  |  |                                      | # Travoprost Z Ophthalmic Solution (Restricted; Submit National Formulary Request) |   |
|  |  |                                      |  | # prompt: Detail  |
|  |  |                                      |  | itemCode: [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;283809 travoprost]                                 |
|  |  |                                      |  | response: String (Single)   |
|  |  |                                      | # Other  |   |
|  |  |                                      |  | # prompt: Additional Details  |
|  |  |                                      |  | response: String (Single)   |
|  |  | # Patient Education and Instructions |  |   |
|  |  |                                      | # prompt: Patient Education and Instructions                                       |   |

|                         |  |
|-------------------------|--|
|                         | response: String (Single)  |
| # Consultation Requests |  |
|                         | # prompt: Consultation Requests  |
|                         | response: String (Single)  |
| # Surgery Requests      |  |
|                         | # prompt: Surgery Requests   |
|                         | response: String (Single)  |
| # Return for Follow-Up  |  |
|                         | # Follow up location   |
|                         | # prompt: Location   |
|                         | response: Code (Single)  |
|                         | response range: EnumerationConstraint (List)   |
|                         | item: Retina Clinic(7285696d-d881-49d8-9a4c-f6994211c299  Retina clinic (environment))           |
|                         | item: Tele-Retina Clinic(808d11e2-c02a-403e-93c5-c9225c86fd72  Tele_Retina clinic (environment)) |
|                         | ☞ item: Other  |
|                         | # prompt: Description  |
|                         | response: String (Single)  |
|                         | # Follow up timing   |
|                         | # prompt: Number of time increments  |
|                         | response: Integer (Single)   |
|                         | # prompt: Increment  |
|                         | response: Code (Single)  |
|                         | response range: EnumerationConstraint (List)   |
|                         | item: Days   |
|                         | item: Weeks  |
|                         | item: Months   |
|                         | item: Years  |
|                         | # prompt: Dilation Required Next Visit?  |
|                         | itemCode: 424986007  Instillation of dilating eye drops to eye (procedure)                       |
|                         | response: Boolean (Single)   |
|                         | response range: EnumerationConstraint (List)   |
|                         | item: Yes  |
|                         | item: No   |

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# Chapter 16. Tabular List

## *Terminology Service Request (TSR) Mappings*

**Table 16.1. Terminology Versions**

| Name      | Identifier             | Version                        |
|-----------|------------------------|--------------------------------|
| SNOMED CT | 2.16.840.1.113883.6.96 | United States Edition 20180301 |
| RXNorm    | 2.16.840.1.113883.6.88 | 5-Mar-18                       |
| LOINC     | 2.16.840.1.113883.6.1  | 2.61                           |

**Table 16.2. Terminology References**

| System    | Code  | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|---|---------------------------|-------------------------|
| RXNorm    | 10869  Tropicamide  | Tropicamide               | 1                       |
| RXNorm    | 27084  homatropine  | Homatropine               | 1                       |
| RXNorm    | 3001  Cyclopentolate  | Cyclopentolate            | 1                       |
| RXNorm    | 8163  Phenylephrine   | Phenylephrine             | 1                       |
| SNOMED CT | 04966ed8-3bf4-4343-ade0bc6774b59  Farnsworth D-15 color vision test (procedure) | Farnsworth D-15           | 1                       |
| SNOMED CT | 04cb741c-bce6-498d-b478-a5e3c1d821da  Distance vision 20/63 (finding)           | 20/63 (6/19, 0.32, +0.50) | 12                      |
| SNOMED CT | 104660009  Folic acid measurement (procedure)                                   | Folate                    | 1                       |
| SNOMED CT | 104962003  Thiamine measurement (procedure)                                     | Thiamine                  | 1                       |
| SNOMED CT | 105011006  Blood urea nitrogen measurement (procedure)                          | Blood Urea Nitrogen       | 1                       |
| SNOMED CT | 113113000  Ophthalmic echography, A-mode (procedure)                            | Contact                   | 2                       |
| SNOMED CT | 133936004  Adult (person)   | Adult patients            | 1                       |
| SNOMED CT | 14598005  Vitamin B12 measurement (procedure)                                   | Vitamin B12               | 1                       |
| SNOMED CT | 16254007  Lipid panel (procedure)   | Lipid Panel               | 1                       |
| SNOMED CT | 16306001  Ocular photography for medical evaluation and documenta-              | Precoordinated Expression | 1                       |



| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | tion, slit lamp photography (procedure)   |                            |                         |
| SNOMED CT | 164773008  Sleep studies (procedure)  | Sleep Study                | 1                       |
| SNOMED CT | 172581008  Fluorescein angiography of eye (procedure)                                     | Postcoordinated Expression | 1                       |
| SNOMED CT | 17936c43-d9f4-43e8-976c-81b2a7912174  Octopus perimeter (physical object)                 | Octopus                    | 1                       |
| SNOMED CT | 1bb82c4c-b2f3-4fd2-89d2-78707d20c0b7  Retinal nerve fiber analysis (procedure)            | GDx Nerve Fiber Analysis   | 1                       |
| SNOMED CT | 20067007  Ocular fundus photography (procedure)   | Retinal Photography        | 2                       |
| SNOMED CT | 20572008  Good (qualifier value)  | Good                       | 2                       |
| SNOMED CT | 23257eb5-e5b0-499b-ba42-31b8b847b0e2  Ophthalmic echography, immersion A-scan (procedure) | Immersion                  | 2                       |
| SNOMED CT | 242ed62e-04c3-44e3-a9ba-6a085e1b38f6  Posner-type gonioscope (physical object)            | Posner                     | 1                       |
| SNOMED CT | 252805009  Digital tonometry (procedure)  | Tono-Pen                   | 1                       |
| SNOMED CT | 252822006  Posterior segment fluorescein angiography (procedure)                          | Fluorescein Angiography    | 1                       |
| SNOMED CT | 252823001  Indocyanine green angiography (procedure)                                      | Precoordinated Expression  | 1                       |
| SNOMED CT | 252828005  Keratometry (procedure)  | Precoordinated Expression  | 1                       |
| SNOMED CT | 252830007  Corneal topography (procedure)   | Precoordinated Expression  | 1                       |
| SNOMED CT | 252831006   Lens implant power determination (procedure)                                  | Precoordinated Expression  | 1                       |
| SNOMED CT | 252856000  Stereotests - Randot (procedure)   | 500 Seconds                | 2                       |

| System    | Code   | Display Text <sup>a</sup>   | References <sup>b</sup> |
|-----------|--|-----------------------------|-------------------------|
| SNOMED CT | 252885006  Amsler chart assessment (procedure)                             | Precoordinated Expression   | 1                       |
| SNOMED CT | 252886007  Refraction assessment (procedure)                               | Precoordinated Expression   | 1                       |
| SNOMED CT | 255351007  Poor - grade (qualifier value)                                  | Poor                        | 2                       |
| SNOMED CT | 258669008  meter (qualifier value)   | Meters                      | 5                       |
| SNOMED CT | 258672001  Centimeter (qualifier value)                                    | Centimeters                 | 7                       |
| SNOMED CT | 258677007  Inch (qualifier value)  | Inches                      | 7                       |
| SNOMED CT | 259051005  Foot (qualifier value)  | Feet                        | 5                       |
| SNOMED CT | 260295004  Sees hand movements (finding)                                   | Precoordinated Expression   | 9                       |
| SNOMED CT | 260297007  Perception of light - accurate projection (finding)             | Precoordinated Expression   | 6                       |
| SNOMED CT | 260298002  Perception of light - inaccurate projection (finding)           | Precoordinated Expression   | 6                       |
| SNOMED CT | 26604007  Complete blood count (procedure)                                 | Complete Blood Count        | 1                       |
| SNOMED CT | 271062006  Fasting blood glucose measurement (procedure)                   | Fasting Glucose             | 1                       |
| SNOMED CT | 27733009  Sister (person)  | Sister                      | 7                       |
| SNOMED CT | 2dac4ff1-fbe4-4b1d-abb7-b8fb6fc05b19  Stereo animal test (procedure)       | 400 Seconds                 | 3                       |
| SNOMED CT | 2e068f53-17ce-4a76-9bd4-ec2e171096b6  Distance vision 20/160 (finding)     | 20/160 (6/48, 0.125, +0.90) | 12                      |
| SNOMED CT | 2e0c04d9-161c-4666-862c-c8a1482623d2  10-2 Perimetry (procedure)           | 10-2                        | 2                       |
| SNOMED CT | 2f10cc60-65d9-4b9d-96df-8c6aa6b89278  Humphrey perimeter (physical object) | Humphrey                    | 1                       |
| SNOMED CT | 303071001  Person in the family (person)                                   | Precoordinated Expression   | 6                       |

| System    | Code  | Display Text <sup>a</sup>     | References <sup>b</sup> |
|-----------|---|-------------------------------|-------------------------|
| SNOMED CT | 310562006  Lyme disease test (procedure)  | Lyme Serologic Testing        | 1                       |
| SNOMED CT | 313660005  Absolute CD4 count procedure (procedure)   | Precoordinated Expression     | 1                       |
| SNOMED CT | 315124004  Human immunodeficiency virus viral load (procedure)                                      | Precoordinated Expression     | 1                       |
| SNOMED CT | 32993df8-d8ef-40f3-a130-e2f192c5b409  Corneal tomography (procedure)                                | Postcoordinated Expression    | 1                       |
| SNOMED CT | 33022008  Hospital-based outpatient department (environment)  | Outpatient                    | 1                       |
| SNOMED CT | 359788000  Antinuclear antibody measurement (procedure)   | Antinuclear Antibody          | 1                       |
| SNOMED CT | 36c41e8b-b58d-4209-abdfa977c565666  Magnetic resonance imaging of head without contrast (procedure) | MRI Head without Contrast     | 1                       |
| SNOMED CT | 37312005  External ocular photography for medical evaluation and documentation (procedure)          | Precoordinated Expression     | 1                       |
| SNOMED CT | 383311000119100  Magnetic resonance imaging of orbits without contrast (procedure)                  | MRI Orbits without Contrast   | 1                       |
| SNOMED CT | 383371000119108  Computed tomography of head without contrast (procedure)                           | CT Head without Contrast      | 1                       |
| SNOMED CT | 383381000119106  Computed tomography of orbit without contrast (procedure)                          | CT Orbits without Contrast    | 1                       |
| SNOMED CT | 389150000  Non-contact tonometry (procedure)  | Noncontact Tonometry          | 1                       |
| SNOMED CT | 389152008  Goldmann applanation tonometry (procedure)   | Goldman Applanation Tonometer | 1                       |
| SNOMED CT | 391927008  Zeiss-type gonioscope (physical object)  | Zeiss                         | 1                       |

| System    | Code   | Display Text <sup>a</sup>                          | References <sup>b</sup> |
|-----------|--|--|-------------------------|
| SNOMED CT | 391928003  Goldmann-type gonioscope (physical object)  | Goldmann   | 1                       |
| SNOMED CT | 391932009  Ophthalmometer (physical object)  | Icare Tonometer                                    | 1                       |
| SNOMED CT | 392005004  Scanning laser polarimetry (procedure)  | Precoordinated Expression                          | 1                       |
| SNOMED CT | 392010000  Optical coherence tomography (procedure)  | Optical Coherence Tomography                       | 2                       |
| SNOMED CT | 394719009  Carotid artery doppler assessment (procedure)                                       | Carotid Doppler                                    | 1                       |
| SNOMED CT | 394856008  Paternal grandfather (person)   | Paternal Grandfather                               | 7                       |
| SNOMED CT | 394857004  Maternal grandfather (person)   | Maternal Grandfather                               | 7                       |
| SNOMED CT | 394858009  Paternal grandmother (person)   | Paternal Grandmother                               | 7                       |
| SNOMED CT | 394859001  Maternal grandmother (person)   | Maternal Grandmother                               | 7                       |
| SNOMED CT | 397277005  Subjective refraction (procedure)   | Precoordinated Expression                          | 1                       |
| SNOMED CT | 397524001  Retinoscopy (procedure)   | Precoordinated Expression                          | 1                       |
| SNOMED CT | 398736007  Electro-oculogram examination (procedure)   | Precoordinated Expression                          | 1                       |
| SNOMED CT | 400913005  Snellen chart (physical object)   | Snellen  | 4                       |
| SNOMED CT | 400914004  Early Treatment of Diabetic Retinopathy Study visual acuity chart (physical object) | Early Treatment Diabetic Retinopathy Study (ETDRS) | 2                       |
| SNOMED CT | 400928005  Stereotests - Titmus (procedure)  | Precoordinated Expression                          | 2                       |
| SNOMED CT | 40743001  Angiotensin converting enzyme measurement (procedure)                                | Angiotensin Converting Enzyme Level                | 1                       |
| SNOMED CT | 410456003  Corneal pachymetry (procedure)  | Postcoordinated Expression                         | 1                       |
| SNOMED CT | 410560002  Confrontation visual field test (procedure)   | Precoordinated Expression                          | 1                       |

| System    | Code  | Display Text <sup>a</sup>                  | References <sup>b</sup> |
|-----------|---|--|-------------------------|
| SNOMED CT | 410562005  Goldmann perimeter (physical object)   | Goldmann                                   | 1                       |
| SNOMED CT | 415038008  Partial coherence interferometry biometry (procedure)                            | Precoordinated Expression                  | 1                       |
| SNOMED CT | 416838001  Erythrocyte sedimentation rate measurement (procedure)                           | Erythrocyte Sedimentation Rate             | 1                       |
| SNOMED CT | 417429003  Human leukocyte antigen B27 typing (procedure)                                   | HLA-B27 Typing                             | 1                       |
| SNOMED CT | 419152000  Distance vision 20/15 (finding)  | 20/15 (6/4.5, 1.33, -0.12)                 | 6                       |
| SNOMED CT | 419268000  Distance vision 6/3 (finding)  | 20/10 (6/3, 2.00, -0.30)                   | 12                      |
| SNOMED CT | 422256009  Counts fingers - distance vision (finding)                                       | Precoordinated Expression                  | 9                       |
| SNOMED CT | 422417001  Distance vision 20/200 (finding)   | 20/200 (6/60, 0.10, +1.00)                 | 9                       |
| SNOMED CT | 422497000  Distance vision 20/20 (finding)  | 20/20 (6/6, 1.00, +0.00)                   | 12                      |
| SNOMED CT | 422882009  Distance vision 20/50 (finding)  | 20/50 (6/15, 0.40, +0.40)                  | 12                      |
| SNOMED CT | 423059004  Distance vision 20/40 (finding)  | 20/40 (6/12, 0.50, +0.30)                  | 12                      |
| SNOMED CT | 423364005  Distance vision 20/25 (finding)  | 20/25 (6/7.5, 0.80, +0.10)                 | 12                      |
| SNOMED CT | 423423004  Distance vision 20/70 (finding)  | 20/70 (6/21, 0.29, +0.54)                  | 6                       |
| SNOMED CT | 423635005  Distance vision 20/80 (finding)  | 20/80 (6/24, 0.25, +0.60)                  | 12                      |
| SNOMED CT | 423800006  Distance vision 20/100 (finding)   | 20/100 (6/30, 0.20, +0.70)                 | 12                      |
| SNOMED CT | 424192002  Distance vision 20/400 (finding)   | 20/400 (6/120, 0.05, +1.30)                | 6                       |
| SNOMED CT | 424703005  Distance vision 20/30 (finding)  | 20/30 (6/9.0, 0.67, +0.18)                 | 12                      |
| SNOMED CT | 424986007  Instillation of dilating eye drops to eye (procedure)                            | Precoordinated Expression                  | 1                       |
| SNOMED CT | 42869005  Diagnostic radiography of chest, combined posteroanterior and lateral (procedure) | X-Ray Chest Posterior-Anterior and Lateral | 1                       |

| System    | Code  | Display Text <sup>a</sup>              | References <sup>b</sup> |
|-----------|---|--|-------------------------|
| SNOMED CT | 429852004  Computed tomography of orbit with contrast (procedure)                                   | CT Orbits with Contrast                | 1                       |
| SNOMED CT | 432874000  Magnetic resonance imaging of head with contrast (procedure)                             | MRI Head with Contrast                 | 1                       |
| SNOMED CT | 433133005  Magnetic resonance imaging of orbit with contrast (procedure)                            | MRI Orbits with Contrast               | 1                       |
| SNOMED CT | 43396009  Hemoglobin A1c measurement (procedure)  | Hemoglobin A1c                         | 1                       |
| SNOMED CT | 442031000124102  Maternal uncle (person)  | Maternal Uncle                         | 7                       |
| SNOMED CT | 442041000124107  Paternal uncle (person)  | Paternal Uncle                         | 7                       |
| SNOMED CT | 445511000124105  Fair (qualifier value)   | Fair                                   | 2                       |
| SNOMED CT | 44d866c2-629c-4c4c-9b79-90b4b151b  LogMAR chart (physical object)                                   | LogMAR 51b                             | 2                       |
| SNOMED CT | 4dfe2141-ba4d-48a5-abf5-eb7a8c02dcff  Complete blood count with white cell differential (procedure) | Complete Blood Count with Differential | 1                       |
| SNOMED CT | 55235003  C-reactive protein measurement (procedure)  | C-Reactive Protein                     | 1                       |
| SNOMED CT | 55dc0ee1-4e90-406c-aaa4-6e4f71a5fca9  Distance vision 20/250 (finding)                              | 20/250 (6/75, 0.08, +1.10)             | 6                       |
| SNOMED CT | 63063006  Visual acuity, no light perception (finding)  | Precoordinated Expression              | 6                       |
| SNOMED CT | 65616008  Son (person)  | Son                                    | 7                       |
| SNOMED CT | 66089001  Daughter (person)   | Daughter                               | 7                       |
| SNOMED CT | 6615001  Electroretinography with medical evaluation (procedure)                                    | Postcoordinated Expression             | 1                       |
| SNOMED CT | 6839005  Father (person)  | Father                                 | 7                       |
| SNOMED CT | 700070005  Optical coherence tomography of retina (procedure)                                       | Tomography                             | 1                       |

| System    | Code   | Display Text <sup>a</sup>     | References <sup>b</sup> |
|-----------|--|-------------------------------|-------------------------|
| SNOMED CT | 702894003  Ophthalmology clinic (environment)  | Eye Care                      | 1                       |
| SNOMED CT | 70901006  Creatinine measurement (procedure)   | Creatinine                    | 1                       |
| SNOMED CT | 70924004  Brother (person)   | Brother                       | 7                       |
| SNOMED CT | 711232001  Computed tomography of head with contrast (procedure)                           | CT Head with contrast         | 1                       |
| SNOMED CT | 719762005  Paternal half brother (person)  | Paternal Half-Brother         | 7                       |
| SNOMED CT | 719764006  Paternal half sister (person)   | Paternal Half-Sister          | 7                       |
| SNOMED CT | 719765007  Maternal half sister (person)   | Maternal Half-Sister          | 7                       |
| SNOMED CT | 719766008  Maternal half brother (person)  | Maternal Half-Brother         | 7                       |
| SNOMED CT | 72705000  Mother (person)  | Mother                        | 7                       |
| SNOMED CT | 7285696d-d881-49d8-9a4c-f6994211c299  Retina clinic (environment)                          | Retina Clinic                 | 1                       |
| SNOMED CT | 73215f00-32b0-42e1-81d1-cf149680a  Heidelberg Retinal Tomography (procedure)               | Heidelberg Retinal Tomography | 1                       |
| SNOMED CT | 736454006  Maternal aunt (person)  | Maternal Aunt                 | 7                       |
| SNOMED CT | 736455007  Paternal aunt (person)  | Paternal Aunt                 | 7                       |
| SNOMED CT | 76949005  Gonioscopy (procedure)   | Precoordinated Expression     | 1                       |
| SNOMED CT | 7a934d96-ac02-43f4-a347-815f13e464f6  Optical coherence tomography angiography (procedure) | Angiography                   | 1                       |
| SNOMED CT | 808d11e2-c02a-403e-93c5-c9225c86fd72  Tele_Retina clinic (environment)                     | Tele-Retina Clinic            | 1                       |
| SNOMED CT | 8270d918-0f5d-47c2-9363-04a0c86688  Hardy-Rand-Rittler color vision test (procedure)       | Hardy-Rand-Rittler            | 1                       |
| SNOMED CT | 85acf077-d744-48bc-b57a-fa3b5ce12d97  Compre-  | Chem-12                       | 1                       |

| System    | Code   | Display Text <sup>a</sup>                  | References <sup>b</sup> |
|-----------|--|--|-------------------------|
|           | hensive metabolic panel (procedure)  |  |                         |
| SNOMED CT | 8e422934-2f10-4b6e-85ca-a04215efdaa4  Confocal microscopy (procedure)  | Precoordinated Expression                  | 1                       |
| SNOMED CT | 914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure)   | 400 Seconds                                | 10                      |
| SNOMED CT | 9232009  Fluorescent treponemal antibody absorption test (procedure)   | Fluorescent Treponemal Antibody Absorption | 1                       |
| SNOMED CT | 95b52a5f-46b9-4c91-8480-ef1c32115abe  Swedish interactive thresholding algorithm automated static perimetry fast (procedure)   | SITA Fast                                  | 2                       |
| SNOMED CT | TSR-NoCode <sup>c</sup>  | Precoordinated Expression                  | 956                     |
| SNOMED CT | [0d21db1f-0b-b0-447e-9201-88e476d73db1  Cataract surgery with insertion of monofocal lens (procedure)] ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Standard Lens (Monofocal Lens)             | 1                       |
| SNOMED CT | [0d21db1f-0b-b0-447e-9201-88e476d73db1  Cataract surgery with insertion of monofocal lens (procedure)] ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Standard Lens (Monofocal Lens)             | 1                       |
| SNOMED CT | [103752008  Perimetry (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[49549006  Structure of visual system (body structure)]- ->(272741003  Laterality  | Postcoordinated Expression                 | 1                       |



| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | (attribute))->[24028007   Right (qualifier value)];  |                            |                         |
| SNOMED CT | [103752008  Perimetry (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[49549006   Structure of visual system (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [110473004  Cataract surgery (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];   | Postcoordinated Expression | 2                       |
| SNOMED CT | [110473004  Cataract surgery (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Postcoordinated Expression | 2                       |
| SNOMED CT | [129445006  Administration - action (qualifier value)]- ->(260686004  Method (attribute))->[129326001  Injection - action (qualifier value)]- ->(363701004  Direct substance (attribute))->[Rx;253337 bevacizumab]- ->(410675002  Route of administration (attribute))->[418401004   Intravitreal route (qualifier value)]- ->(405813007  Procedure site - Direct (attribute))->[40638003  Structure of both eyes (body structure)]; | Both Eyes                  | 1                       |

| System    | Code  | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|---|---------------------------|-------------------------|
| SNOMED CT | [129445006  Administration - action (qualifier value)]- ->(260686004  Method (attribute))->[129326001  Injection - action (qualifier value)]- ->(363701004  Direct substance (attribute))->[Rx;253337 bevacizumab]- ->(410675002  Route of administration (attribute))->[418401004  Intravitreal route (qualifier value)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(81745001  Structure of eye proper (body structure))->[24028007  Right (qualifier value)]; | Right Eye                 | 1                       |
| SNOMED CT | [129445006  Administration - action (qualifier value)]- ->(260686004  Method (attribute))->[129326001  Injection - action (qualifier value)]- ->(363701004  Direct substance (attribute))->[Rx;253337 bevacizumab]- ->(410675002  Route of administration (attribute))->[418401004  Intravitreal route (qualifier value)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(81745001  Structure of eye proper (body structure))->[7771000  Left (qualifier value)];   | Left Eye                  | 1                       |
| SNOMED CT | [1355927c-6586-4c3f-b56e-2cc9e2208e35  Cataract surgery with insertion of multifocal lens (procedure)] ->(405813007  Procedure site - Direct (attribute))->[81745001  | Multifocal Lens           | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];  |                            |                         |
| SNOMED CT | [1355927c-6586-4c3f-b56e-2cc9e2208e35   Cataract surgery with insertion of multifocal lens (procedure)] ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)]; | Multifocal Lens            | 1                       |
| SNOMED CT | [16830007  Visual acuity testing (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [16830007  Visual acuity testing (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [172485001  Laser trabeculoplasty (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];  | Postcoordinated Expression | 1                       |
| SNOMED CT | [172485001  Laser trabeculoplasty (procedure)]- ->(405813007  Proce-   | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | dure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];  |                            |                         |
| SNOMED CT | [172508004   Destruction of ciliary body (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[24028007   Right (qualifier value)];                       | Postcoordinated Expression | 1                       |
| SNOMED CT | [172508004   Destruction of ciliary body (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];                         | Postcoordinated Expression | 1                       |
| SNOMED CT | [172532006   Yttrium-aluminum-garnet laser capsulotomy of lens (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[24028007   Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [172532006   Yttrium-aluminum-garnet laser capsulotomy of lens (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];   | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
| SNOMED CT | [1ab60c3f-e41a-407c-8942-88a37f1587c4  Cataract surgery with insertion of accommodat- ing lens (procedure)] - >(405813007  Proce- dure site - Direct (at- tribute))>[81745001   Structure of eye prop- er (body structure)]- - >(272741003  Laterality (attribute))>[24028007   Right (qualifier value)];  | Accommodating Lens         | 1                       |
| SNOMED CT | [1ab60c3f-e41a-407c-8942-88a37f1587c4  Cataract surgery with insertion of accommodat- ing lens (procedure)] - >(405813007  Proce- dure site - Direct (at- tribute))>[81745001   Structure of eye prop- er (body structure)]- - >(272741003  Laterality (attribute))>[7771000   Left (qualifier value)];  | Accommodating Lens         | 1                       |
| SNOMED CT | [252828005  Keratom- etry (procedure)]- - >(363702006  Has focus (attribute))>[246924004   Corneal finding (finding)]- -> (363714003  Interprets (attribute))>[370954006  Corneal curvature re- fracting power (ob- servable entity)]- - >(363698007  Finding site (attribute))>[28726007  Corneal structure (body structure)]- - >(272741003  Laterality (attribute))>[24028007   Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [252828005  Keratom- etry (procedure)]- - >(363702006  Has focus (attribute))>[246924004   Corneal finding (finding)]- -> (363714003  Interprets (attribute))>[370954006  Corneal curvature re-  | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | fracting power (observable entity)]- -<br>>(363698007  Finding site (attribute))->[28726007  Corneal structure (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];  |                            |                         |
| SNOMED CT | [252828005  Keratometry (procedure)]- -<br>>(363702006  Has focus (attribute))->[246924004  Corneal finding (finding)]- -<br>>(363714003  Interprets (attribute))->[414656001  Mean corneal curvature (observable entity)]- -<br>>(363698007  Finding site (attribute))->[28726007  Corneal structure (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [252828005  Keratometry (procedure)]- -<br>>(363702006  Has focus (attribute))->[246924004  Corneal finding (finding)]- -<br>>(363714003  Interprets (attribute))->[414656001  Mean corneal curvature (observable entity)]- -<br>>(363698007  Finding site (attribute))->[28726007  Corneal structure (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [252828005  Keratometry (procedure)]- -<br>>(363702006  Has focus (attribute))->[246924004  Corneal finding (finding)]- -<br>>(363714003  Interprets (attribute))->[251711004  Corneal curvature meridian (observable entity)]- -<br>>(363698007  Finding site   | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  |                            |                         |
| SNOMED CT | [252828005  Keratometry (procedure)]- ->(363702006  Has focus (attribute))->[246924004  Corneal finding (finding)]- ->(363714003  Interprets (attribute))->[251711004  Corneal curvature meridian (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [252828005  Keratometry (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  | Postcoordinated Expression | 2                       |
| SNOMED CT | [252828005  Keratometry (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];  | Postcoordinated Expression | 2                       |
| SNOMED CT | [252856000  Stereotests - Randot (procedure)]- ->(363702006  Has focus (attribute))->[301978000  Finding of vision of eye (finding)]- (363714003  Interprets (attribute))->[251763006  | Absent                     | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | Stereoscopic vision (observable entity)];  |                            |                         |
| SNOMED CT | [252886007  Refraction assessment (procedure)] ->(424226004  Using device (attribute))->[397250001  Automated infrared optometer (physical object)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [252886007  Refraction assessment (procedure)] ->(424226004  Using device (attribute))->[420330007  Trial lens (physical object)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [265291005  Insertion of drainage tube into anterior chamber (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [265291005  Insertion of drainage tube into anterior chamber (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [265292003  Goniotomy (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  | Postcoordinated Expression | 1                       |
| SNOMED CT | [265292003  Goniotomy (procedure)]- -  | Postcoordinated Expression | 1                       |



| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | >(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   |                            |                         |
| SNOMED CT | [26786002  Scleral buckling (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];                          | Postcoordinated Expression | 1                       |
| SNOMED CT | [26786002  Scleral buckling (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];                            | Postcoordinated Expression | 1                       |
| SNOMED CT | [2dac4ff1-fbe4-4b1d-abb7-b8fb6fc05b19  Stereo animal test (procedure)]- ->(363702006  Has focus (attribute))->[301978000  Finding of vision of eye (finding)]-(363714003  Interprets (attribute))->[251763006  Stereoscopic vision (observable entity)]; | Absent                     | 1                       |
| SNOMED CT | [30880003  Trabeculectomy ab externo (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];                 | No                         | 3                       |

| System    | Code   | Display Text <sup>a</sup>                     | References <sup>b</sup> |
|-----------|--|---|-------------------------|
| SNOMED CT | [30880003   Trabeculectomy ab externo (procedure)]- -(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- -(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];                | Postcoordinated Expression                    | 1                       |
| SNOMED CT | [312713003   Panretinal photocoagulation (procedure)]- -(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- -(272741003   Laterality (attribute))->[24028007   Right (qualifier value)];           | Postcoordinated Expression                    | 1                       |
| SNOMED CT | [312713003   Panretinal photocoagulation (procedure)]- -(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- -(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];             | Postcoordinated Expression                    | 1                       |
| SNOMED CT | [312965008   Laser assisted in situ keratomileusis (procedure)]- -(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- -(272741003   Laterality (attribute))->[24028007   Right (qualifier value)]; | LASIK (Laser-Assisted in Situ Keratomileusis) | 1                       |
| SNOMED CT | [312965008   Laser assisted in situ keratomileusis (procedure)]- -(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- -(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];   | LASIK (Laser-Assisted in Situ Keratomileusis) | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
| SNOMED CT | [33bc066f-2e25-4fe3-900d-c08f509410c0  Cataract surgery with insertion of toric lens (procedure)] ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Toric Lens                 | 1                       |
| SNOMED CT | [33bc066f-2e25-4fe3-900d-c08f509410c0  Cataract surgery with insertion of toric lens (procedure)] ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Toric Lens                 | 1                       |
| SNOMED CT | [371345007  Laser iridotomy (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [371345007  Laser iridotomy (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [373391005  Refractive surgery (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye prop-   | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>                          | References <sup>b</sup> |
|-----------|--|--|-------------------------|
|           | er (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];   |  |                         |
| SNOMED CT | [373391005  Refractive surgery (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)]; | Postcoordinated Expression                         | 1                       |
| SNOMED CT | [392010000  Optical coherence tomography (procedure)] (405813007  Procedure site - Direct (attribute))->[32259006   Anterior eyeball segment structure (body structure)]   | Postcoordinated Expression                         | 1                       |
| SNOMED CT | [392010000  Optical coherence tomography (procedure)]- -(405813007  Procedure site - Direct (attribute))->[28726007   Corneal structure (body structure)];   | Cornea   | 1                       |
| SNOMED CT | [392010000  Optical coherence tomography (procedure)]- -(405813007  Procedure site - Direct (attribute))->[32259006   Anterior eyeball segment structure (body structure)];  | Anterior Segment                                   | 1                       |
| SNOMED CT | [392010000  Optical coherence tomography (procedure)]- -(405813007  Procedure site - Direct (attribute))->[39197003   Structure of ganglion cell layer of retina (body structure)];  | Ganglion Cell Analysis                             | 1                       |
| SNOMED CT | [392010000  Optical coherence tomography (procedure)]- -(405813007  Procedure site - Direct (attribute))->[45950005  Structure of nerve fiber  | Optic Nerve and Retinal Nerve Fiber Layer Analysis | 1                       |

| System    | Code   | Display Text <sup>a</sup>                          | References <sup>b</sup> |
|-----------|--|--|-------------------------|
|           | layer of retina (body structure)];   |  |                         |
| SNOMED CT | [392010000  Optical coherence tomography (procedure)]- -(405813007  Procedure site - Direct (attribute))->[48362000   Structure of iridocorneal angle (body structure)];   | Angle  | 1                       |
| SNOMED CT | [392010000  Optical coherence tomography (procedure)]- -(405813007   Procedure site - Direct (attribute))->[81016008   Optic disc structure (body structure)];   | Optic Nerve and Retinal Nerve Fiber Layer Analysis | 1                       |
| SNOMED CT | [392010000  Optical coherence tomography (procedure)]- -(405813007  Procedure site - Direct (attribute))->[82859000  Macula lutea structure (body structure)];   | Macular Change Analysis                            | 3                       |
| SNOMED CT | [39250009  Enucleation (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Postcoordinated Expression                         | 1                       |
| SNOMED CT | [39250009  Enucleation (procedure)]- -(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Postcoordinated Expression                         | 1                       |
| SNOMED CT | [397313004  Limbal relaxing incision (procedure)]- -(405813007   Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- -   | LRI (Limbal Relaxing Incisions)                    | 1                       |

| System    | Code   | Display Text <sup>a</sup>         | References <sup>b</sup> |
|-----------|--|-----------------------------------|-------------------------|
|           | >(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];  |                                   |                         |
| SNOMED CT | [397313004  Limbal relaxing incision (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];                 | LRI (Limbal Relaxing Incisions)   | 1                       |
| SNOMED CT | [397516006  Photorefractive keratectomy (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];            | PRK (Photorefractive Keratectomy) | 1                       |
| SNOMED CT | [397516006  Photorefractive keratectomy (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];              | PRK (Photorefractive Keratectomy) | 1                       |
| SNOMED CT | [397538008  Focal laser photocoagulation of retina (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Postcoordinated Expression        | 1                       |
| SNOMED CT | [397538008  Focal laser photocoagulation of retina (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   | Postcoordinated Expression        | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];  |                            |                         |
| SNOMED CT | [410456003  Corneal pachymetry (procedure)]- ->(363702006  Has focus (attribute))->[246924004   Corneal finding (finding)]- ->(363714003  Interprets (attribute))->[251691009  Corneal thickness (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [410456003  Corneal pachymetry (procedure)]- ->(363702006  Has focus (attribute))->[246924004   Corneal finding (finding)]- ->(363714003  Interprets (attribute))->[251691009  Corneal thickness (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[[7771000   Left (qualifier value)];  | Postcoordinated Expression | 1                       |
| SNOMED CT | [41453009  Strabismus surgery (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];  | Postcoordinated Expression | 1                       |
| SNOMED CT | [41453009  Strabismus surgery (procedure)]- ->(405813007  Procedure site - Direct (at-   | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | tribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];  |                            |                         |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[330765000   Tear deficiency preparations (product)]                | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[398828005  Ophthalmic lubricant (product)]                         | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;1000647 Pilocarpine Hydrochloride 10 MG/ML Ophthalmic Solution] | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;1000862 Pilocarpine Hydrochloride                               | Postcoordinated Expression | 1                       |



| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | 20 MG/ML Ophthalmic Solution]  |                            |                         |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1150832 Levobunolol Hydrochloride 2.5 MG/ML Ophthalmic Solution]                    | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1188426 Carboxymethylcellulose Sodium 5 MG/ML Ophthalmic Solution]                  | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1190655 Atropine Sulfate 10 MG/ML Ophthalmic Solution]                              | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1421451 Brimonidine tartrate 2 MG/ML / brinzolamide 10 MG/ML Ophthalmic Suspension] | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;167 aceta-ZOLAMIDE]   | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1923428 Timolol 2.5 MG/ML Ophthalmic Solution]                      | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1923432 dorzolamide 20 MG/ML / Timolol 5 MG/ML Ophthalmic Solution] | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;1992303 12 HR Timolol 5 MG/ML Ophthalmic Solution]                  | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier val-   | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | ue)] ->(363701004   Direct substance (attribute))->[Rx;2062 Carboxymethylcellulose]   |                            |                         |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;281 Acyclovir]                                    | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;283809 travoprost]                                | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;308719 Betaxolol 2.5 MG/ML Ophthalmic Suspension] | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;310015 dorzolamide 20 MG/ML Ophthalmic Solution]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006   | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | [Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;310149 Erythromycin 0.005 MG/MG Ophthalmic Ointment]  |                            |                         |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;310377 Fluorometholone 1 MG/ML Ophthalmic Suspension] | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;311237 Ketotifen 0.25 MG/ML Ophthalmic Solution]      | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;312075 Ofloxacin 3 MG/ML Ophthalmic Solution]         | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;314072 la-  | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | tanoprost 0.05 MG/ML<br>Ophthalmic Solution]  |                            |                         |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;314165 prednisoLONE 10 MG/ML Ophthalmic Solution]    | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;351291 cycloSPORINE 0.5 MG/ML Ophthalmic Suspension] | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;3640 Doxycycline]                                    | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004  Direct substance (attribute))->[Rx;374629 Bacitracin / Polymyxin B Ophthalmic Ointment] | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - ac-   | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | tion (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;597159 Naphazoline / Pheniramine]   |                            |                         |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;632 mitomycin]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;6826 Metahexamide]                                    | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;831109 Cromolyn Sodium 40 MG/ML Ophthalmic Solution]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;854801 Diclofenac Sodium 1 MG/ML Ophthalmic Solution] | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] -   | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | >(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;860107 Ketorolac Tromethamine 5 MG/ML Ophthalmic Solution]   |                            |                         |
| SNOMED CT | [416118004  Administration (procedure)] - >(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;861200 Bromonidine tartrate 2 MG/ML Ophthalmic Solution]   | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)] - >(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)] ->(363701004   Direct substance (attribute))->[Rx;9863 Sodium Chloride]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [416118004  Administration (procedure)]- - >(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)]- ->(363701004   Direct substance (attribute))->[Rx;1232150 aflibercept]- ->(405813007  Procedure site - Direct (attribute))->[40638003  Structure of both eyes (body structure)]; | Both Eyes                  | 1                       |
| SNOMED CT | [416118004  Administration (procedure)]- - >(260686004  Method (attribute))->[129445006  Administration - action (qualifier val-  | Right Eye                  | 1                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
|           | ue)]- -(363701004   Direct substance (attribute))->[Rx;1232150 aflibercept]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(81745001  Structure of eye proper (body structure))->[24028007  Right (qualifier value)];   |                           |                         |
| SNOMED CT | [416118004  Administration (procedure)]- ->(260686004  Method (attribute))->[129445006  Administration - action (qualifier value)]- -(363701004   Direct substance (attribute))->[Rx;1232150 aflibercept]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(81745001  Structure of eye proper (body structure))->[7771000  Left (qualifier value)]; | Left Eye                  | 1                       |
| SNOMED CT | [416968006   Trabeculectomy with intraoperative application of mitomycin (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];   | Yes                       | 1                       |
| SNOMED CT | [416968006   Trabeculectomy with intraoperative application of mitomycin (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- -  | Yes                       | 1                       |



| System    | Code   | Display Text <sup>a</sup>                            | References <sup>b</sup> |
|-----------|--|--|-------------------------|
|           | >(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];  |  |                         |
| SNOMED CT | [419759001  Over-refraction (procedure)] ->(424226004  Using device (attribute))->[50121007  Eye glasses, device (physical object)]  | Postcoordinated Expression                           | 1                       |
| SNOMED CT | [419759001  Over-refraction (procedure)] ->(424226004  Using device (attribute))->[57368009  Contact lenses, device (physical object)]   | Postcoordinated Expression                           | 1                       |
| SNOMED CT | [42101009  Penetrating keratoplasty (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];                        | Penetrating keratoplasty                             | 1                       |
| SNOMED CT | [42101009  Penetrating keratoplasty (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];                          | Penetrating keratoplasty                             | 1                       |
| SNOMED CT | [421266004   Descemet's stripping endothelial keratoplasty (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Descemet's Stripping Endothelial Keratoplasty (DSEK) | 1                       |
| SNOMED CT | [421266004   Descemet's stripping endothelial ker-   | Descemet's Stripping Endothelial Keratoplasty (DSEK) | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | atoplasty (procedure)]-<br>->(405813007  Proce-<br>dure site - Direct (at-<br>tribute))->[81745001  <br>Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];  |                            |                         |
| SNOMED CT | [424986007  Instilla-<br>tion of dilating eye drops<br>to eye (procedure)] -<br>>(363702006  Has focus<br>(attribute))->[55468007  <br>Ocular slit lamp examina-<br>tion (procedure)]   | Postcoordinated Expression | 1                       |
| SNOMED CT | [427326007  Fixation<br>of retina (procedure)]-<br>->(405813007  Proce-<br>dure site - Direct (at-<br>tribute))->[81745001  <br>Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];  | Postcoordinated Expression | 1                       |
| SNOMED CT | [427326007  Fixation<br>of retina (procedure)]-<br>->(405813007  Proce-<br>dure site - Direct (at-<br>tribute))->[81745001  <br>Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];  | Postcoordinated Expression | 1                       |
| SNOMED CT | [59108006  Injection (pro-<br>cedure)]- ->(424361007<br> Using substance (at-<br>tribute))->[409405006  <br>Rx;253337 bevacizum-<br>ab]- ->(410675002  Route<br>of administration (at-<br>tribute))->[418401004  <br>Intravitreal route (qualifi-<br>er value)]- ->(405813007<br> Procedure site - Direct<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality | Bevacizumab                | 1                       |

| System    | Code  | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|---|---------------------------|-------------------------|
|           | (attribute))->[24028007   Right (qualifier value)];   |                           |                         |
| SNOMED CT | [59108006  Injection (procedure)]- ->(424361007  Using substance (attribute))->[Rx;1232150 aflibercept]- ->(410675002  Route of administration (attribute))->[418401004   Intravitreal route (qualifier value)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Aflibercept               | 1                       |
| SNOMED CT | [59108006  Injection (procedure)]- ->(424361007  Using substance (attribute))->[Rx;1232150 aflibercept]- ->(410675002  Route of administration (attribute))->[418401004   Intravitreal route (qualifier value)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Aflibercept               | 1                       |
| SNOMED CT | [59108006  Injection (procedure)]- ->(424361007  Using substance (attribute))->[Rx;253337 bevacizumab]- ->(410675002  Route of administration (attribute))->[418401004   Intravitreal route (qualifier value)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];    | Bevacizumab               | 1                       |

| System    | Code  | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|---|---------------------------|-------------------------|
| SNOMED CT | [59108006  Injection (procedure)]- -(424361007  Using substance (attribute))->[Rx;595060 ranibizumab]- ->(405813007  Procedure site - Direct (attribute))->[40638003  Structure of both eyes (body structure)];   | Both Eyes                 | 1                       |
| SNOMED CT | [59108006  Injection (procedure)]- -(424361007  Using substance (attribute))->[Rx;595060 ranibizumab]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  | Right Eye                 | 1                       |
| SNOMED CT | [59108006  Injection (procedure)]- -(424361007  Using substance (attribute))->[Rx;595060 ranibizumab]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];  | Left Eye                  | 1                       |
| SNOMED CT | [59108006  Injection (procedure)]- -(424361007  Using substance (attribute))->[Rx;595060 ranibizumab]- ->(410675002  Route of administration (attribute))->[418401004  Intravitreal route (qualifier value)]- -(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality | Ranibizumab               | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | (attribute))->[24028007   Right (qualifier value)];  |                            |                         |
| SNOMED CT | [59108006  Injection (procedure)]- ->(424361007  Using substance (attribute))->[Rx;595060 ranibizumab]- ->(410675002  Route of administration (attribute))->[418401004   Intravitreal route (qualifier value)]- ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)]; | Ranibizumab                | 1                       |
| SNOMED CT | [69769008  Repair of blepharoptosis (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];  | Postcoordinated Expression | 1                       |
| SNOMED CT | [69769008  Repair of blepharoptosis (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];  | Postcoordinated Expression | 1                       |
| SNOMED CT | [6f3df-bee-8a3a-4be5-a976-90fe81c406bd  Minimally invasive glaucoma surgery (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality  | iStent<br>406bd            | 6                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | (attribute))->[24028007   Right (qualifier value)];  |                            |                         |
| SNOMED CT | [6f3df-bee-8a3a-4be5-a976-90fe81c406bd   Minimally invasive glaucoma surgery (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[7771000   Left (qualifier value)]; | iStent<br>c406bd           | 6                       |
| SNOMED CT | [72208004   Operative procedure on cornea (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[24028007   Right (qualifier value)];                                  | Postcoordinated Expression | 1                       |
| SNOMED CT | [72208004   Operative procedure on cornea (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];                                    | Postcoordinated Expression | 1                       |
| SNOMED CT | [76508002   Rhytidoplasty of eyelid (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[24028007   Right (qualifier value)];  | Postcoordinated Expression | 1                       |
| SNOMED CT | [76508002   Rhytidoplasty of eyelid (procedure)]- ->(405813007   Procedure site - Direct (attribute))->[81745001   Structure of eye prop-  | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];   |                            |                         |
| SNOMED CT | [78013004  Echography,<br>B-scan (procedure)]- -<br>>(405813007  Proce-<br>dure site - Direct (at-<br>tribute))->[81745001  <br>Structure of eye proper<br>(body structure)];  | Postcoordinated Expression | 1                       |
| SNOMED CT | [7c1df-<br>b98-9553-4d34-8d67-31b1ca44db-<br>ba  Posterior vitrec-<br>tomy (procedure)]- -<br>>(405813007  Proce-<br>dure site - Direct (at-<br>tribute))->[81745001  <br>Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [7c1df-<br>b98-9553-4d34-8d67-31b1ca44db-<br>ba  Posterior vitrec-<br>tomy (procedure)]- -<br>>(405813007  Proce-<br>dure site - Direct (at-<br>tribute))->[81745001  <br>Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [83694000  Lamellar ker-<br>atoplasty (procedure)]-<br>->(405813007  Proce-<br>dure site - Direct (at-<br>tribute))->[81745001  <br>Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];                                       | Lamellar keratoplasty      | 1                       |
| SNOMED CT | [83694000  Lamellar ker-<br>atoplasty (procedure)]-<br>->(405813007  Proce-<br>dure site - Direct (at-<br>tribute))->[81745001   | Lamellar keratoplasty      | 1                       |

| System    | Code  | Display Text <sup>a</sup>                                     | References <sup>b</sup> |
|-----------|---|---|-------------------------|
|           | Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   |   |                         |
| SNOMED CT | [914c18e5-9ad6-4817-aa5a-c9860bd50372  Graded circle test (procedure)]- ->(363702006  Has focus (attribute))->[301978000  Finding of vision of eye (finding)]- (363714003  Interprets (attribute))->[251763006   Stereoscopic vision (observable entity)];  | Absent  | 1                       |
| SNOMED CT | [9b097703-fa63-4233-9353-64c70d122122   Descemet stripping automated endothelial keratoplasty (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Descemet Stripping Automated Endothelial Keratoplasty (DSAEK) | 1                       |
| SNOMED CT | [9b097703-fa63-4233-9353-64c70d122122  Descemet stripping automated endothelial keratoplasty (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];    | Descemet Stripping Automated Endothelial Keratoplasty (DSAEK) | 1                       |
| SNOMED CT | [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)] - ->(363702006  Has focus (attribute))->[185222001  Seen in ophthalmology clinic (finding)]   | Postcoordinated Expression                                    | 1                       |



| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)] - >(363702006  Has focus (attribute))->[193570009  Cataract (disorder)]                        | Cataract                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)] - >(363702006  Has focus (attribute))->[231794000  Injury of globe of eye (disorder)]          | Both Eyes                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)] - >(363702006  Has focus (attribute))->[23986001  Glaucoma (disorder)]                         | Glaucoma Suspect           | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)] - >(363702006  Has focus (attribute))->[314533000  Blunt injury of eye (disorder)]             | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)] - >(363702006  Has focus (attribute))->[315296002  Penetrating wound of eye (disorder)]        | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)] - >(363702006  Has focus (attribute))->[422338006  Degenerative disorder of macula (disorder)] | Macular Degeneration       | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)] -  | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>   | References <sup>b</sup> |
|-----------|--|---|-------------------------|
|           | >(363702006  Has focus (attribute))->[48233004   Traumatic optic nerve injury (disorder)]  |   |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)] - >(363702006  Has focus (attribute))->[4855003  Diabetic retinopathy (disorder)]   | Diabetic Retinopathy  | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)] - >(363702006  Has focus (attribute))->[95717004   Secondary glaucoma (disorder)]   | Postcoordinated Expression  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[0040677e-e2d2-4f8f-a403-b758ff-f9be5e  Scheie system grade III (finding)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Grade III; Visibility=Posterior half of trabecular meshwork not visible; Interpretation=Ciliary body, scleral spur, and posterior half of the trabecular meshwork not visible | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[0040677e-e2d2-4f8f-a403-b758ff-f9be5e  Scheie system grade III (finding)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality   | Grade III; Visibility=Posterior half of trabecular meshwork not visible; Interpretation=Ciliary body, scleral spur, and posterior half of the trabecular meshwork not visible | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|--|-------------------------|
|           | (attribute))->[7771000   Left (qualifier value)];   |  |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[066b5655-be3c-4be3-a6e-b-94a8c722284d Opioid user (finding)]   | Opioid   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[0af85a71-3ced-4093-a49c-4e43000326f2   Scheie system grade II (finding)]- ->(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[24028007   Right (qualifier value)]; | Grade II; Visibility=Apex not visible; Interpretation=Ciliary body not visible | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[0af85a71-3ced-4093-a49c-4e43000326f2   Scheie system grade II (finding)]- ->(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];   | Grade II; Visibility=Apex not visible; Interpretation=Ciliary body not visible | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[105597003   Blindness AND/OR vision  | Postcoordinated Expression   | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | impairment level (disorder)]  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[105597003<br> Blindness AND/OR vision impairment level (disorder)]- -<br>>(363698007  Finding site (attribute))->[40638003<br> Structure of both eyes (body structure)];  | Both Eyes                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[105597003<br> Blindness AND/OR vision impairment level (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  <br>Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[105597003<br> Blindness AND/OR vision impairment level (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000  <br>Left (qualifier value)];   | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -  | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | >(363702006  Has focus (attribute))->[105969002   Disorder of connective tissue (disorder)]   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[110483000   Tobacco user (finding)]   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[111516008  Blurring of visual image (finding)]- - >(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];  | Both Eyes                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[111516008  Blurring of visual image (finding)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[111516008  Blurring of visual image (finding)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[24028007   Left (qualifier value)];  | Left Eye                   | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | (attribute))->[7771000   Left (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[118235002   Eye / vision finding (finding)]- ->(363714003   Interprets (attribute))->[36641677-7400-44e7-aa37-cc7cc98e95cf   Lens base curve (observable entity)]- ->(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[24028007   Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[118235002   Eye / vision finding (finding)]- ->(363714003   Interprets (attribute))->[36641677-7400-44e7-aa37-cc7cc98e95cf   Lens base curve (observable entity)]- ->(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[118235002   Eye / vision finding (finding)]- ->(363714003   Interprets  | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | (attribute))->[373642008<br> Extraocular eye move-<br>ment (observable entity)]-<br>->(363698007  Finding site<br>(attribute))->[40638003<br> Structure of both eyes<br>(body structure)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[118235002<br> Eye / vision find-<br>ing (finding)]- -<br>>(363714003  Interprets<br>(attribute))->[397297000<br> Contact lens diameter<br>(observable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[118235002<br> Eye / vision find-<br>ing (finding)]- -<br>>(363714003  Interprets<br>(attribute))->[397297000<br> Contact lens diameter<br>(observable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[127295002  | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | [Traumatic brain injury (disorder)]  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[13645005  Chronic obstructive lung disease (disorder)]   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[1482004  Chalazion (disorder)]- - >(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];   | Both Eyes                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[1482004  Chalazion (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[1482004  Chalazion (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Left Eye                   | 1                       |



| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[162290004<br> Dry eyes (finding)]- -<br>>(363698007  Finding site (attribute))->[40638003<br> Structure of both eyes (body structure)];  | Both Eyes                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[162290004<br> Dry eyes (finding)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  <br>Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[162290004<br> Dry eyes (finding)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000  <br>Left (qualifier value)];   | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[16596007<br> Esotropia (disorder)]- -<br>>(363698007  Finding site (attribute))->[40638003<br> Structure of both eyes (body structure)];   | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[16596007  Esotropia (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[16596007  Esotropia (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[1847009  Endophthalmitis (disorder)]- ->(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];   | Both Eyes                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[1847009  Endophthalmitis (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality   | Right Eye                  | 1                       |

| System    | Code  | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|---|---------------------------|-------------------------|
|           | (attribute))->[24028007   Right (qualifier value)];   |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[1847009   Endophthalmitis (disorder)]- - >(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];           | Left Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[193387007   Cystoid macular edema (disorder)]- - >(363698007   Finding site (attribute))->[40638003   Structure of both eyes (body structure)];   | Both Eyes                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[193387007   Cystoid macular edema (disorder)]- - >(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[24028007   Right (qualifier value)]; | Right Eye                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[193387007   Cystoid macular edema (disorder)]- -  | Left Eye                  | 1                       |

| System    | Code  | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|---|---------------------------|-------------------------|
|           | >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];  |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[193570009  Cataract (disorder)]- - >(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];   | Both Eyes                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[193570009  Cataract (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Right Eye                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[193570009  Cataract (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Left Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus  | Both Eyes                 | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | (attribute))->[193839007<br> Fuchs' corneal dys-<br>trophy (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[40638003<br> Structure of both eyes<br>(body structure)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[193839007<br> Fuchs' corneal dys-<br>trophy (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[193839007<br> Fuchs' corneal dys-<br>trophy (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];   | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[195967001  <br>Asthma (disorder)]   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a  Ob-<br>servation procedure (pro-<br>cedure)]- ->(363702006<br> Has focus (at-<br>tribute))->[199dae62-0abf-459b-<br>a11a-c01e943131f1 Iris  | S (Steep)                  | 1                       |

| System    | Code   | Display Text <sup>a</sup>     | References <sup>b</sup> |
|-----------|--|-------------------------------|-------------------------|
|           | configuration S (finding)]-<br>->(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];  |                               |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a  Ob-<br>servation procedure (pro-<br>cedure)]- ->(363702006<br> Has focus (at-<br>tribute))->[199dae62-0abf-459b-<br>a11a-c01e943131f1 Iris<br>configuration S (finding)]-<br>->(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];          | S (Steep)                     | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has fo-<br>cus (attribute))->[1bb-<br>b998d-4037-48c8-80d-<br>b-7f2114bd9f90  Spaeth<br>system grade C (finding)]-<br>->(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | C (Insertion at Scleral Spur) | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has fo-<br>cus (attribute))->[1bb-<br>b998d-4037-48c8-80d-<br>b-7f2114bd9f90  Spaeth<br>system grade C (finding)]-<br>->(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-   | C (Insertion at Scleral Spur) | 1                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
|           | er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];   |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a  Ob-<br>servation procedure (pro-<br>cedure)]- ->(363702006<br> Has focus (at-<br>tribute))->[1f754114-ed-<br>f7-45d6-9245-228a61704268 Iris<br>configuration P (finding)]-<br>->(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | P (Plateau)               | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a  Ob-<br>servation procedure (pro-<br>cedure)]- ->(363702006<br> Has focus (at-<br>tribute))->[1f754114-ed-<br>f7-45d6-9245-228a61704268 Iris<br>configuration P (finding)]-<br>->(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];   | P (Plateau)               | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[22066006  <br>Strabismus (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[40638003<br> Structure of both eyes<br>(body structure)];   | Both Eyes                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[22066006   | Right Eye                 | 1                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
|           | Strabismus (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];   |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[22066006  <br>Strabismus (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)]; | Left Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[22253000<br> Pain (finding)]- -<br>>(363698007  Finding site<br>(attribute))->[40638003<br> Structure of both eyes<br>(body structure)];   | Both Eyes                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[22253000<br> Pain (finding)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];       | Right Eye                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -  | Left Eye                  | 1                       |



| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | >(363702006  Has focus (attribute))->[22253000  Pain (finding)]-<br>>(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[22298006  Myocardial infarction (disorder)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[2246c518-eb53-453d-84c3-0caf23b8ae9a  Proliferative diabetic retinopathy non-high-risk (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[2246c518-eb53-453d-84c3-0caf23b8ae9a  Proliferative diabetic retinopathy non-high-risk (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -<br>>(272741003  Laterality  | Left Eye                   | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | (attribute))->[7771000   Left (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[230690007   Cerebrovascular accident (disorder)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[231794000   Injury of globe of eye (disorder)]- ->(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[24028007   Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[231794000   Injury of globe of eye (disorder)]- ->(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];   | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[232006002   Macular hole (disorder)]- - >(363698007   Finding site (attribute))->[40638003  | Both Eyes                  | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | Structure of both eyes (body structure)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[232006002  Macular hole (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[232006002  Macular hole (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[23986001  Glaucoma (disorder)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[23986001  Glaucoma (disorder)]- - >(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)]- - >(246112005  Severity (attribute))->[24484000  Se-                               | Both Eyes                  | 1                       |

| System    | Code  | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|---|---------------------------|-------------------------|
|           | vere (severity modifier)<br>(qualifier value)];   |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[23986001  <br>Glaucoma (disorder)]- -<br>>(363698007  Finding site (attribute))->[40638003<br> Structure of both eyes (body structure)]- -<br>>(246112005  Severity (attribute))->[255604002  <br>Mild (qualifier value)];                      | Both Eyes                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[23986001  <br>Glaucoma (disorder)]- -<br>>(363698007  Finding site (attribute))->[40638003<br> Structure of both eyes (body structure)]- -<br>>(246112005  Severity (attribute))->[6736007  Moderate (severity modifier)<br>(qualifier value)]; | Both Eyes                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[23986001  <br>Glaucoma (disorder)]- -<br>>(363698007  Finding site (attribute))->[40638003<br> Structure of both eyes (body structure)];  | Both Eyes                 | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[23986001  <br>Glaucoma (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001  | Right Eye                 | 1                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
|           | Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]- ->(246112005  Severity (attribute))->[24484000  Severe (severity modifier) (qualifier value)];  |                           |                         |
| SNOMED CT | [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[23986001  Glaucoma (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]- ->(246112005  Severity (attribute))->[255604002  Mild (qualifier value)];                       | Right Eye                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[23986001  Glaucoma (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]- ->(246112005  Severity (attribute))->[6736007  Moderate (severity modifier) (qualifier value)]; | Right Eye                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[23986001  Glaucoma (disorder)]- -  | Right Eye                 | 2                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
|           | >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];   |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[23986001  Glaucoma (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]- - >(246112005  Severity (attribute))->[24484000  Severe (severity modifier) (qualifier value)]; | Left Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[23986001  Glaucoma (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]- - >(246112005  Severity (attribute))->[255604002  Mild (qualifier value)];                      | Left Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[23986001  Glaucoma (disorder)]- - >(363698007  Finding site (attribute))->[81745001  | Left Eye                  | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]- ->(246112005  Severity (attribute))->[6736007  Moderate (severity modifier) (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[23986001  Glaucoma (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];      | Left Eye                   | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[246812007  Eyelid finding (finding)]- ->(363698007  Finding site (attribute))->[85803001  Structure of eyelash (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[246812007  Eyelid finding (finding)]- ->(363698007  Finding site (attribute))->[85803001  Structure of eyelash (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[246875002<br> Conjunctival finding (finding)]- ->(363698007<br> Finding site (attribute))->[29445007<br> Conjunctival structure (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[246875002<br> Conjunctival finding (finding)]- ->(363698007<br> Finding site (attribute))->[29445007<br> Conjunctival structure (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000  <br>Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[246924004  <br>Corneal finding (finding)]- ->(363698007  Finding site (attribute))->[28726007<br> Corneal structure (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  <br>Right (qualifier value)];             | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[246924004  <br>Corneal finding (finding)]-   | Postcoordinated Expression | 1                       |



| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | ->(363698007  Finding site (attribute))->[28726007  Corneal structure (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[246924004  Corneal finding (finding)]- ->(363714003  Interprets (attribute))->[370954006  Corneal curvature refracting power (observable entity)]- ->(363698007  Finding site (attribute))->[28726007  Corneal structure (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Postcoordinated Expression | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[246924004  Corneal finding (finding)]- ->(363714003  Interprets (attribute))->[370954006  Corneal curvature refracting power (observable entity)]- ->(363698007  Finding site (attribute))->[28726007  Corneal structure (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Postcoordinated Expression | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[246985000   | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | [Anterior chamber finding (finding)]- ->(363698007  Finding site (attribute))->[31636006  Anterior chamber of eye structure (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[246985000  Anterior chamber finding (finding)]- ->(363698007  Finding site (attribute))->[31636006  Anterior chamber of eye structure (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[24700007  Multiple sclerosis (disorder)]   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247010007  Pupil finding (finding)]- ->(363698007  Finding site (attribute))->[392406005  Pupil structure (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];                           | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus   | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | (attribute))->[247010007   Pupil finding (finding)]- ->(363698007  Finding site (attribute))->[392406005  Pupil structure (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247010007  Pupil finding (finding)]- ->(363714003  Interprets (attribute))->[363953003  Size of pupil (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247010007  Pupil finding (finding)]- ->(363714003  Interprets (attribute))->[363953003  Size of pupil (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247015002   | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | [Relative afferent pupil defect (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247015002  Relative afferent pupil defect (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247025007  Iris finding (finding)]- ->(363698007  Finding site (attribute))->[41296002  Iris structure (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];                          | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247025007  Iris finding (finding)]- ->(363698007  Finding site (attribute))->[41296002  Iris structure (body structure)]- ->(272741003  Laterali-  | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | ty (attribute))->[7771000   Left (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247025007  Iris finding (finding)]- ->(363714003  Interprets (attribute))->[4096dba9-ed2a-40f8-b4d-f-2e0c0e5e98c4  Angulariry of iris (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Postcoordinated Expression | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247025007  Iris finding (finding)]- ->(363714003  Interprets (attribute))->[4096dba9-ed2a-40f8-b4d-f-2e0c0e5e98c4  Angulariry of iris (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];  | Postcoordinated Expression | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247025007  Iris finding (finding)]- ->(363714003  Interprets (at-  | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | tribute))->[624cb184-94e4-490a-918c-112d616190c8<br> Iris pigmentation grade<br>(observable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[247025007<br> Iris finding (find-<br>ing)]- ->(363714003<br> Interprets (at-<br>tribute))->[624cb184-94e4-490a-918c-112d616190c8<br> Iris pigmentation grade<br>(observable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[247044000<br> Ciliary body finding<br>(finding)]- ->(363698007<br> Finding site (at-<br>tribute))->[29534007<br> Ciliary body struc-<br>ture (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[247044000<br> Ciliary body finding   | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | (finding)]- -(363698007<br> Finding site (at-<br>tribute))>[29534007<br> Ciliary body struc-<br>ture (body structure)]- -<br>>(272741003  Laterality<br>(attribute))>[7771000  <br>Left (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))>[247049005<br> Crystalline lens finding<br>(finding)]- -(363698007<br> Finding site (at-<br>tribute))>[78076003<br> Structure of lens of<br>eye (body structure)]- -<br>>(272741003  Laterality<br>(attribute))>[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))>[247049005<br> Crystalline lens finding<br>(finding)]- -(363698007<br> Finding site (at-<br>tribute))>[78076003<br> Structure of lens of<br>eye (body structure)]- -<br>>(272741003  Laterality<br>(attribute))>[7771000  <br>Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))>[247078006<br> Vitreous cavity finding<br>(finding)]- -(363698007<br> Finding site (at-<br>tribute))>[47538007<br> Vitreous body struc-<br>ture (body structure)]- -<br>>(272741003  Laterality  | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | (attribute))->[24028007   Right (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[247078006   Vitreous cavity finding (finding)]- ->(363698007   Finding site (attribute))->[47538007   Vitreous body structure (body structure)]- ->(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];                         | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[247078006   Vitreous cavity finding (finding)]- ->(363698007   Finding site (attribute))->[d0fdaf78-b254-4d6c-9380-6fc839c65714   Anterior vitreous (body structure)]- ->(272741003   Laterality (attribute))->[24028007   Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[247078006   Vitreous cavity finding (finding)]- ->(363698007   Finding site (attribute))->[d0fdaf78-b254-4d6c-9380-6fc839c65714   Anterior vitreous (body structure)]- ->(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  | Postcoordinated Expression | 1                       |



| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | [Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247108008  Retinal vessel finding (finding)]- -(363698007  Finding site (attribute))->[28758002  Structure of blood vessel of retina (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];                                      |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247108008  Retinal vessel finding (finding)]- -(363698007  Finding site (attribute))->[28758002  Structure of blood vessel of retina (body structure)]- -(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247143009  Macula finding (finding)]- -(363698007  Finding site (attribute))->[82859000  Macula lutea structure (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];                    | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247143009  Macula finding (finding)]- -(363698007  Finding site (attribute))->[82859000  | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | [Macula lutea structure (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247201009  Optic disc finding (finding)]- ->(363698007  Finding site (attribute))->[81016008  Optic disc structure (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];                     | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247201009  Optic disc finding (finding)]- ->(363698007  Finding site (attribute))->[81016008  Optic disc structure (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];                       | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[247201009  Optic disc finding (finding)]- ->(363714003  Interprets (attribute))->[247225001  Optic cup/disc ratio (observable entity)]- ->(363698007  Finding site (attribute))->[81016008  Optic disc structure (body structure)]- - | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | >(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[247201009  Optic disc finding (finding)]- - >(363714003  Interprets (attribute))->[247225001  Optic cup/disc ratio (observable entity)] - >(363698007  Finding site (attribute))->[81016008  Optic disc structure (body structure)]- - >(272741003  Laterality (attribute))->[7771000   Left (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[247567006  Eyelash follicle finding (finding)]- ->(363698007  Finding site (attribute))->[280956000  Eyelash follicle (body structure)]- - >(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[247567006  Eyelash follicle finding (finding)]- ->(363698007  Finding site (attribute))->[280956000  Eyelash follicle (body structure)]- - >(272741003  Laterality   | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | (attribute))->[7771000  <br>Left (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[251722000<br> Angle open (finding)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];    | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[251722000<br> Angle open (finding)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];      | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[251726002  <br>Angle closed (finding)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[251726002  <br>Angle closed (finding)]- -  | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[251728001   Angle meshwork pigmentation (finding)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[251728001   Angle meshwork pigmentation (finding)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[264786003  Amsler chart finding (finding)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality  | Postcoordinated Expression | 2                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | (attribute))->[24028007   Right (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[264786003   Amsler chart finding (finding)]- ->(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];                 | Postcoordinated Expression | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[266257000   Transient ischemic attack (disorder)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[266569009   Benign prostatic hyperplasia (disorder)]   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[267718000   Age-related macular degeneration (disorder)]- - >(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[24028007   Right (qualifier value)]; | Right Eye                  | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   | Left Eye                   | 2                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[267718000  Age-related macular degeneration (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];                                |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[27590007  Intermittent esotropia (disorder)]- ->(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];  | Postcoordinated Expression | 3                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[27590007  Intermittent esotropia (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Postcoordinated Expression | 3                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[27590007  Intermittent esotropia (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye prop-   | Postcoordinated Expression | 3                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[29491004  <br>Hypotropia (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[40638003<br> Structure of both eyes<br>(body structure)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[29491004  <br>Hypotropia (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[29491004  <br>Hypotropia (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[301978000<br> Finding of vision<br>of eye (finding)]- -  | Up                         | 12                      |



| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | >(363714003  Interprets (attribute))->[246223004  Prism base direction (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[301978000  Finding of vision of eye (finding)]- ->(363714003  Interprets (attribute))->[246223004  Prism base direction (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]; | Down                       | 3                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[301978000  Finding of vision of eye (finding)]- ->(363714003  Interprets (attribute))->[246223004  Prism base direction (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]; | Up                         | 9                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  | Postcoordinated Expression | 4                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[301978000<br> Finding of vision of eye (finding)]- -<br>>(363714003  Interprets (attribute))->[251762001<br> Prism strength (observable entity)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -><br>(272741003  Laterality (attribute))->[24028007  <br>Right (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[301978000<br> Finding of vision of eye (finding)]- -<br>>(363714003  Interprets (attribute))->[251762001<br> Prism strength (observable entity)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -><br>(272741003  Laterality (attribute))->[7771000  Left<br>(qualifier value)]; | Postcoordinated Expression | 4                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[301978000<br> Finding of vision of eye (finding)]- -<br>>(363714003  Interprets (attribute))->[251795007<br> Power of sphere (observable entity)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye prop-   | Postcoordinated Expression | 3                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | er (body structure))- -><br>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[301978000<br> Finding of vision<br>of eye (finding)]- -<br>>(363714003  Interprets<br>(attribute))->[251795007<br> Power of sphere (ob-<br>servable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure))- -><br>(272741003  Laterality (at-<br>tribute))->[7771000  Left<br>(qualifier value)];    | Postcoordinated Expression | 3                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[301978000<br> Finding of vision<br>of eye (finding)]- -<br>>(363714003  Interprets<br>(attribute))->[251797004<br> Power of cylinder (ob-<br>servable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure))- -><br>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression | 4                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[301978000<br> Finding of vision<br>of eye (finding)]- -<br>>(363714003  Interprets   | Postcoordinated Expression | 4                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | (attribute))->[251797004<br> Power of cylinder (ob-<br>servable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure))- -><br>(272741003  Laterality (at-<br>tribute))->[7771000  Left<br>(qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[301978000<br> Finding of vision<br>of eye (finding)]- -<br>>(363714003  Interprets<br>(attribute))->[251799001<br> Axis of cylinder (ob-<br>servable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure))- -><br>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression | 4                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[301978000<br> Finding of vision<br>of eye (finding)]- -<br>>(363714003  Interprets<br>(attribute))->[251799001<br> Axis of cylinder (ob-<br>servable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure))- -><br>(272741003  Laterality (at-<br>tribute))->[7771000  Left<br>(qualifier value)];  | Postcoordinated Expression | 4                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-   | Postcoordinated Expression | 7                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[301978000<br> Finding of vision<br>of eye (finding)]- -<br>>(363714003  Interprets<br>(attribute))->[397282003<br> Reading addition pow-<br>er (observable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -><br>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[301978000<br> Finding of vision<br>of eye (finding)]- -<br>>(363714003  Interprets<br>(attribute))->[397282003<br> Reading addition pow-<br>er (observable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -><br>(272741003  Laterality (at-<br>tribute))->[7771000  Left<br>(qualifier value)]; | Postcoordinated Expression | 7                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[301979008<br> Finding of color vi-<br>sion (finding)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];  | Normal                     | 2                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[301979008<br> Finding of color vision (finding)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000  <br>Left (qualifier value)];        | Normal                     | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[302157000<br> Intraocular pressure finding (finding)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[302157000<br> Intraocular pressure finding (finding)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000  <br>Left (qualifier value)];   | Postcoordinated Expression | 2                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[302888003  | Both Eyes                  | 1                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
|           | [Retinal round hole (disorder)]- ->(363698007<br>[Finding site (attribute))>[40638003  <br>Structure of both eyes<br>(body structure)];  |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))>[302888003<br> Retinal round hole (disorder)]- ->(363698007<br>[Finding site (attribute))>[81745001  <br>Structure of eye proper (body structure)]- -<br>>(272741003  Laterality<br>(attribute))>[24028007  <br>Right (qualifier value)]; | Right Eye                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))>[302888003<br> Retinal round hole (disorder)]- ->(363698007<br>[Finding site (attribute))>[81745001  <br>Structure of eye proper (body structure)]- -<br>>(272741003  Laterality<br>(attribute))>[7771000  <br>Left (qualifier value)];   | Left Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))>[312907002<br> Proliferative diabetic retinopathy - high<br>risk (disorder)]- -<br>>(363698007  Finding site<br>(attribute))>[81745001<br> Structure of eye proper (body structure)]- -<br>>(272741003  Laterality                        | Right Eye                 | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | (attribute))->[24028007   Right (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[312907002   Proliferative diabetic retinopathy - high risk (disorder)]- - >(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[7771000   Left (qualifier value)]; | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[312911008   Clinically significant macular edema (disorder)]- - >(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[24028007   Right (qualifier value)];         | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[312911008   Clinically significant macular edema (disorder)]- - >(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];           | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation proce-  | Postcoordinated Expression | 1                       |



| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[314407005<br> Retinal dystrophy (disor-<br>der)]   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[34486009  <br>Hyperthyroidism (disor-<br>der)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[362969004  <br>Disorder of endocrine sys-<br>tem (disorder)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[366046002<br> Optic disc cup find-<br>ing (finding)]- -<br>>(363714003  Interprets<br>(attribute))->[247225001<br> Optic cup/disc ratio<br>(observable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[40638003<br> Structure of both eyes<br>(body structure)]; | Both Eyes                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[366046002<br> Optic disc cup find-<br>ing (finding)]- -<br>>(363714003  Interprets<br>(attribute))->[247225001<br> Optic cup/disc ratio<br>(observable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001  | Right Eye                  | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))-[24028007  Right (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))-[366046002  Optic disc cup finding (finding)]- ->(363714003  Interprets (attribute))-[247225001  Optic cup/disc ratio (observable entity)]- ->(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))-[7771000  Left (qualifier value)];  | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))-[366092004  Finding of eye measurements (finding)]- ->(363714003  Interprets (attribute))-[194ca54a-3cd8-4b58-a7f0-5d1e6f8b2036  Depth of vitreous chamber (observable entity)]- ->(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))-[24028007  Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))-[366092004  Finding of eye mea-   | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | <p>surements (finding)]- -&gt;<br/> (363714003  Interprets (at-<br/> tribute)))-&gt;[194ca54a-3cd8-4b58-<br/> a7f0-5d1e6f8b2036  <br/> Depth of vitreous cham-<br/> ber (observable entity)]- -<br/> &gt;(363698007  Finding site<br/> (attribute)))-&gt;[81745001<br/>  Structure of eye prop-<br/> er (body structure)]- -<br/> &gt;(272741003  Laterality<br/> (attribute)))-&gt;[7771000  <br/> Left (qualifier value)];</p>  |                            |                         |
| SNOMED CT | <p>[a997cc03-3e99-40e-<br/> b-833a-6374c7750a3a<br/>  Observation proce-<br/> dure (procedure)]- -<br/> &gt;(363702006  Has focus<br/> (attribute)))-&gt;[366092004<br/>  Finding of eye mea-<br/> surements (finding)]- -<br/> &gt; (363714003  Interprets<br/> (attribute)))-&gt;[251692002<br/>  Ocular axial length<br/> (observable entity)]- -<br/> &gt;(363698007  Finding site<br/> (attribute)))-&gt;[81745001<br/>  Structure of eye prop-<br/> er (body structure)]- -<br/> &gt;(272741003  Laterality<br/> (attribute)))-&gt;[24028007  <br/> Right (qualifier value)];</p> | Postcoordinated Expression | 2                       |
| SNOMED CT | <p>[a997cc03-3e99-40e-<br/> b-833a-6374c7750a3a<br/>  Observation proce-<br/> dure (procedure)]- -<br/> &gt;(363702006  Has focus<br/> (attribute)))-&gt;[366092004<br/>  Finding of eye mea-<br/> surements (finding)]- -<br/> &gt; (363714003  Interprets<br/> (attribute)))-&gt;[251692002<br/>  Ocular axial length<br/> (observable entity)]- -<br/> &gt;(363698007  Finding site<br/> (attribute)))-&gt;[81745001<br/>  Structure of eye prop-<br/> er (body structure)]- -<br/> &gt;(272741003  Laterality<br/> (attribute)))-&gt;[7771000  <br/> Left (qualifier value)];</p>   | Postcoordinated Expression | 2                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[366092004<br> Finding of eye measurements (finding)]- -><br>(363714003  Interprets (attribute))->[363948008  <br>Depth of anterior chamber (observable entity)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression | 3                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[366092004<br> Finding of eye measurements (finding)]- -><br>(363714003  Interprets (attribute))->[363948008  <br>Depth of anterior chamber (observable entity)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000  <br>Left (qualifier value)];   | Postcoordinated Expression | 3                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[366092004<br> Finding of eye measurements (finding)]- -<br>> (363714003  Interprets (attribute))->[370959001<br> Lens thickness (observable entity)]- -<br>>(363698007  Finding site   | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | (attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[366092004<br> Finding of eye mea-<br>surements (finding)]- -<br>> (363714003  Interprets<br>(attribute))->[370959001<br> Lens thickness (ob-<br>servable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[366092004<br> Finding of eye mea-<br>surements (find-<br>ing)]- ->(363714003<br> Interprets (at-<br>tribute))->[0d98a05c-6447-4669-<br>a4e9-0819085b437e  <br>Near interpupillary dis-<br>tance (observable entity)] -<br>>(363698007  Finding site<br>(attribute))->[40638003<br> Structure of both eyes<br>(body structure)];                                       | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[366092004<br> Finding of eye mea-<br>surements (finding)]- -  | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | >(363714003  Interprets (attribute))->[397258008  Interpupillary distance (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[366092004  Finding of eye measurements (finding)]- ->(363714003  Interprets (attribute))->[397258008  Interpupillary distance (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[366092004  Finding of eye measurements (finding)]- ->(363714003  Interprets (attribute))->[d382de68-1ee0-4969-9bec-929dbdc0528  Far interpupillary distance (observable entity)] ->(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation proce-  | Both Eyes                  | 1                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
|           | dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[367649002<br> Epiretinal mem-<br>brane (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[40638003<br> Structure of both eyes<br>(body structure)];  |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[367649002<br> Epiretinal mem-<br>brane (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | Right Eye                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[367649002<br> Epiretinal mem-<br>brane (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];   | Left Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a  Ob-<br>servation procedure (pro-<br>cedure)]- -(363702006<br> Has focus (at-<br>tribute))->[36e835f9-8b3f-4429-8b0a-1b11e8b5eb1e<br> Diabetes mellitus without<br>retinopathy (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[40638003<br> Structure of both eyes<br>(body structure)];  | Both Eyes                 | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[36e835f9-8b3f-4429-8b0a-1b11e8b5eb1e  Diabetes mellitus without retinopathy (disorder)]- -(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[36e835f9-8b3f-4429-8b0a-1b11e8b5eb1e  Diabetes mellitus without retinopathy (disorder)]- -(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[371160000  Disorder of carotid artery (disorder)]   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[373424008  Corneal guttata (finding)]- -(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];   | Both Eyes                  | 1                       |



| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[373424008  Corneal guttata (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[373424008  Corneal guttata (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[38341003  Hypertensive disorder, systemic arterial (disorder)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[387742006  Amblyopia (disorder)]- ->(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];   | Both Eyes                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation proce-   | Right Eye                  | 1                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
|           | dure (procedure)]- -<br>>(363702006  Has focus (attribute))->[387742006  Amblyopia (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];   |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[387742006  Amblyopia (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];  | Left Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[390834004  Nonproliferative diabetic retinopathy (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]- -<br>>(246112005  Severity (attribute))->[24484000  Severe (severity modifier) (qualifier value)]; | Right Eye                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[390834004  Nonproliferative diabetic  | Right Eye                 | 1                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
|           | retinopathy (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]- -<br>>(246112005  Severity (at-<br>tribute))->[255604002  <br>Mild (qualifier value)];   |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[390834004  <br>Nonproliferative diabetic<br>retinopathy (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]- -<br>>(246112005  Severity (at-<br>tribute))->[6736007  Mod-<br>erate (severity modifier)<br>(qualifier value)]; | Right Eye                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[390834004  <br>Nonproliferative diabetic<br>retinopathy (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)]- -<br>>(246112005  Severity (at-<br>tribute))->[24484000  Se-<br>vere (severity modifier)<br>(qualifier value)];    | Left Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a   | Left Eye                  | 1                       |

| System    | Code  | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|---|---------------------------|-------------------------|
|           | [Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[390834004   Nonproliferative diabetic retinopathy (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000   Left (qualifier value)]- -<br>>(246112005  Severity (attribute))->[255604002   Mild (qualifier value)];   |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[390834004   Nonproliferative diabetic retinopathy (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000   Left (qualifier value)]- -<br>>(246112005  Severity (attribute))->[6736007  Moderate (severity modifier) (qualifier value)]; | Left Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[392291006  Angle-closure glaucoma (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];   | Right Eye                 | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[392291006<br> Angle-closure glaucoma (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[7771000  <br>Left (qualifier value)]; | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[399054005<br> Exotropia (disorder)]- -<br>>(363698007  Finding site (attribute))->[40638003<br> Structure of both eyes (body structure)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[399054005<br> Exotropia (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -<br>>(272741003  Laterality (attribute))->[24028007  <br>Right (qualifier value)];            | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a<br> Observation procedure (procedure)]- -<br>>(363702006  Has focus (attribute))->[399054005<br> Exotropia (disorder)]- -<br>>(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- -  | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|--|-------------------------|
|           | >(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   |  |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[399858007   Retina finding (finding)]- - >(363698007  Finding site (attribute))->[264141008  Peripheral retina (body structure)]- - >(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Postcoordinated Expression   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[399858007   Retina finding (finding)]- - >(363698007  Finding site (attribute))->[264141008  Peripheral retina (body structure)]- - >(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Postcoordinated Expression   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[399858007  Retina finding (finding)]- ->(363714003  Interprets (attribute))->[762dff04-d1e-f-4677-bf7e-2c9ac87653e2  Symmetry of retinal nerve fiber layer (observable entity)];                                | Postcoordinated Expression   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[3bc-  | Narrow Angle, slit; Critically narrowed angle, quite possibly against the trabecular meshwork beyond Schwalbe's line | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|--|-------------------------|
|           | c23b4-fdb1-4038-9425-7d-b121d06150  Shaffer system grade Slit (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  |  |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[3bc-c23b4-fdb1-4038-9425-7d-b121d06150  Shaffer system grade Slit (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]; | Narrow Angle, slit; Critically narrowed angle, quite possibly against the trabecular meshwork beyond Schwalbe's line | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[40608009  Hypertropia (disorder)]- ->(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];   | Postcoordinated Expression   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[40608009  Hypertropia (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  | Postcoordinated Expression   | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[40608009  Hypertropia (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];                                   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[414173003  Exudative age-related macular degeneration (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[414173003  Exudative age-related macular degeneration (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus  | Right Eye                  | 1                       |



| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | (attribute))->[414875008<br> Nonexudative age-re-<br>lated macular degen-<br>eration (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[414875008<br> Nonexudative age-re-<br>lated macular degen-<br>eration (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)]; | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[42059000  <br>Retinal detachment (disor-<br>der)]   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[42059000  <br>Retinal detachment (dis-<br>order)]- ->(363698007<br> Finding site (at-<br>tribute))->[40638003  <br>Structure of both eyes<br>(body structure)];   | Both Eyes                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -   | Right Eye                  | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | >(363702006  Has focus (attribute))->[42059000  Retinal detachment (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[42059000  Retinal detachment (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];        | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[420850000  Full to finger counting (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[420850000  Full to finger counting (finding)]- ->(363698007  Finding site (attribute))->[81745001   | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[4210003   Ocular hypertension (disorder)]- -(363698007  Finding site (attribute))->[40638003   Structure of both eyes (body structure)];   | Both Eyes                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[4210003   Ocular hypertension (disorder)]- -(363698007  Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[4210003   Ocular hypertension (disorder)]- -(363698007  Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -   | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | >(363702006  Has focus (attribute))->[421452007  Hyperphoria (disorder)]- ->(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[421452007  Hyperphoria (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[421452007  Hyperphoria (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[422338006  Degenerative disorder of macula (disorder)]   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[42343007   | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | Congestive heart failure (disorder)]   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[42399005  Renal failure syndrome (disorder)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[426284001  Chemical burn (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)];  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[427300002  Vitreous loss (disorder)]- ->(42752001  Due to (attribute))->[110473004  Cataract surgery (procedure)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Vitreous Loss              | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[427300002  Vitreous loss (disorder)]- ->(42752001  Due to (attribute))->[110473004  Cataract surgery (procedure)]- ->(363698007  Finding site (at-  | Vitreous Loss              | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | tribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[431331000124107  Asymmetry of neuroretinal rim (finding)]- ->(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];   | Both Eyes                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[431331000124107  Asymmetry of neuroretinal rim (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[431331000124107  Asymmetry of neuroretinal rim (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Left Eye                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation proce-  | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[46343005  <br>Exophoria (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[40638003<br> Structure of both eyes<br>(body structure)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[46343005  <br>Exophoria (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[46343005  <br>Exophoria (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[49436004  <br>Atrial fibrillation (disor-<br>der)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[4d32456e-<br>c3ad-4b44-   | R (Regular)                | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | a926-47e9aaf46e90  Iris configuration R (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[4d32456e-c3ad-4b44-a926-47e9aaf46e90  Iris configuration R (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]; | R (Regular)                | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[53741008  Coronary arteriosclerosis (disorder)]   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[5587004  Corneal dystrophy (disorder)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[5c15570a-8479-4936-aa10-04dd7cbb2a  Angle recessed (finding)]- ->(363698007  Finding site (attribute))->[81745001   | Postcoordinated Expression | 1                       |



| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[5c15570a-8479-4936-aa10-04dd7cbb2a  Angle recessed (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];           | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[5fe94993-c5fe-42d2-9207-ba0700fad16f  Iris configuration F (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | F (Flat)                   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[5fe94993-c5fe-42d2-9207-ba0700fad16f  Iris configuration F (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality  | F (Flat)                   | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | (attribute))->[7771000   Left (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[62176008   Esophoria (disorder)]- - >(363698007   Finding site (attribute))->[40638003   Structure of both eyes (body structure)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[62176008   Esophoria (disorder)]- - >(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[24028007   Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[62176008   Esophoria (disorder)]- - >(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];   | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[63988001   Intermittent exotropia (disorder)]- - >(363698007   Finding site (attribute))->[40638003  | Postcoordinated Expression | 3                       |

| System    | Code  | Display Text <sup>a</sup>                              | References <sup>b</sup> |
|-----------|---|--|-------------------------|
|           | Structure of both eyes (body structure)];   |  |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[63988001  Intermittent exotropia (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];                           | Postcoordinated Expression                             | 3                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[63988001  Intermittent exotropia (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];                             | Postcoordinated Expression                             | 3                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[63caa96c-fd18-4093-80c7-55e963f646af  Spaeth system grade B (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | B (Insertion between Schwalbe's Line and Scleral Spur) | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation proce-  | B (Insertion between Schwalbe's Line and Scleral Spur) | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[63caa96c-<br>fd18-4093-80c7-55e963f646af<br> Spaeth system grade B<br>(finding)]- ->(363698007<br> Finding site (at-<br>tribute))->[81745001  <br>Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)]; |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[704197006  <br>Admits alcohol use (find-<br>ing)]   | Alcohol                    | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[73211009  <br>Diabetes mellitus (disor-<br>der)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[733460004  <br>Marijuana user (finding)]  | Marijuana                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[733461000  <br>Cocaine user (finding)]  | Cocaine                    | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[73430006  <br>Sleep apnea (disorder)]   | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[735923005  Cataract lens fragments in vitreous of eye due to and following cataract surgery (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Dropped Lens              | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[735923005  Cataract lens fragments in vitreous of eye due to and following cataract surgery (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Dropped Lens              | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- ->(363698007  Finding site (attribute))->[168d2814-56fb-4dee-8237-7deb-b665d364  Schwalbe line (body structure)]- ->(272741003  Laterality   | Schwalbe Line             | 1                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
|           | (attribute))->[24028007   Right (qualifier value)];  |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[74306eb0-e6af-4b2b-ae59-818658a2ddef   Iridocorneal angle finding (finding)]- ->(363698007   Finding site (attribute))->[168d2814-56fb-4dee-8237-7deb-b665d364   Schwalbe line (body structure)]- ->(272741003   Laterality (attribute))->[7771000   Left (qualifier value)]; | Schwalbe Line             | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[74306eb0-e6af-4b2b-ae59-818658a2ddef   Iridocorneal angle finding (finding)]- ->(363698007   Finding site (attribute))->[29534007   Ciliary body structure (body structure)]- ->(272741003   Laterality (attribute))->[24028007   Right (qualifier value)];                   | Ciliary Body              | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[74306eb0-e6af-4b2b-ae59-818658a2ddef   Iridocorneal angle finding (finding)]- ->(363698007   Finding site (attribute))->[29534007   Ciliary body structure (body structure)]- -   | Ciliary Body              | 1                       |

| System    | Code  | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|---|---------------------------|-------------------------|
|           | >(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- ->(363698007  Finding site (attribute))->[66731004  Trabecular meshwork structure (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Trabecular Meshwork       | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- ->(363698007  Finding site (attribute))->[66731004  Trabecular meshwork structure (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Trabecular Meshwork       | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- ->(363698007  Finding site (attribute))->[75481004  Structure of scleral spur (body structure)]- -  | Scleral Spur              | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | >(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[74306eb0-e6af-4b2b-ae59-818658a2ddef  Iridocorneal angle finding (finding)]- - >(363698007  Finding site (attribute))->[75481004  Structure of scleral spur (body structure)]- - >(272741003  Laterality (attribute))->[7771000   Left (qualifier value)]; | Scleral Spur               | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[76272004   Syphilis (disorder)]  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[76976005   Optic atrophy (disorder)]- - >(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];   | Both Eyes                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[76976005   Optic atrophy (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality  | Right Eye                  | 1                       |



| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
|           | (attribute))->[24028007   Right (qualifier value)];  |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[76976005   Optic atrophy (disorder)]- - >(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[7771000   Left (qualifier value)]; | Left Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[77489003   Pterygium (disorder)]- - >(363698007   Finding site (attribute))->[40638003   Structure of both eyes (body structure)];   | Both Eyes                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[77489003   Pterygium (disorder)]- - >(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- - >(272741003   Laterality (attribute))->[24028007   Right (qualifier value)];   | Right Eye                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- - >(363702006   Has focus (attribute))->[77489003   Pterygium (disorder)]- - >(363698007   Finding site (attribute))->[81745001   Structure of eye prop-  | Left Eye                  | 1                       |

| System    | Code  | Display Text <sup>a</sup>                                   | References <sup>b</sup> |
|-----------|---|---|-------------------------|
|           | er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];  |   |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a  Ob-<br>servation procedure (pro-<br>cedure)]- -(363702006<br> Has focus (at-<br>tribute))->[7d70fe8b-258c-4116-<br>bdc7-969c5093b0ee  <br>Shaffer system grade 1<br>(finding)]- -(363698007<br> Finding site (at-<br>tribute))->[81745001  <br>Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | Grade 1- Narrow Angle, extreme;<br>Width=10 degrees or less | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a  Ob-<br>servation procedure (pro-<br>cedure)]- -(363702006<br> Has focus (at-<br>tribute))->[7d70fe8b-258c-4116-<br>bdc7-969c5093b0ee  <br>Shaffer system grade 1<br>(finding)]- -(363698007<br> Finding site (at-<br>tribute))->[81745001  <br>Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];   | Grade 1- Narrow Angle, extreme;<br>Width=10 degrees or less | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[8016009  <br>Hypophoria (disorder)]- -<br>>(363698007  Finding site<br>(attribute))->[40638003<br> Structure of both eyes<br>(body structure)];   | Postcoordinated Expression                                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -   | Postcoordinated Expression                                  | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | >(363702006  Has focus (attribute))->[8016009  Hypophoria (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[8016009  Hypophoria (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];             | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[84494001  Open-angle glaucoma (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Right Eye                  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[84494001  Open-angle glaucoma (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -   | Left Eye                   | 1                       |

| System    | Code   | Display Text <sup>a</sup>                    | References <sup>b</sup> |
|-----------|--|--|-------------------------|
|           | >(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];  |  |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[8ec497d8-b638-4d12-9863-6f43a917fd5f  Shaffer system grade 3 (finding)]- ->(363698007  Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Grade 3-Wide Open Angle; Width=35-20 degrees | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[8ec497d8-b638-4d12-9863-6f43a917fd5f  Shaffer system grade 3 (finding)]- ->(363698007  Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Grade 3-Wide Open Angle; Width=35-20 degrees | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[912c364c-0875-495e-8990-8944a9d38012   Iris configuration B (finding)]- ->(363698007  Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];  | B (Anterior Bowing)                          | 1                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[912c364c-0875-495e-8990-8944a9d38012  Iris configuration B (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]; | B (Anterior Bowing)       | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[95217000  Pseudophakia (disorder)]- ->(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];   | Both Eyes                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[95217000  Pseudophakia (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];                                  | Right Eye                 | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[95217000  Pseudophakia (disorder)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -  | Left Eye                  | 1                       |

| System    | Code   | Display Text <sup>a</sup>              | References <sup>b</sup> |
|-----------|--|--|-------------------------|
|           | >(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];  |  |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[95690009   Retinal tear (disorder)]- - >(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];  | Both Eyes                              | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[95690009   Retinal tear (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | Right Eye                              | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[95690009   Retinal tear (disorder)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Left Eye                               | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[a81c925c-6029-4e0e-9210-f461f4a19439  Shaffer system grade 2 (finding)]- - >(363698007  Finding site   | Grade 2-Narrow Angle; Width=20 degrees | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|--|-------------------------|
|           | (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];   |  |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[a81c925c-6029-4e0e-9210-f461f4a19439  Shaffer system grade 2 (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];  | Grade 2-Narrow Angle; Width=20 degrees   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[ab8225ffc938-4255-9e9e-d48d62133d8d  Scheie system grade IV (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Grade IV; Visibility=None of the angle structures visible; Interpretation= Ciliary body, scleral spur, and trabecular meshwork not visible | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[ab8225ffc938-4255-9e9e-d48d62133d8d  Scheie system grade IV (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality  | Grade IV; Visibility=None of the angle structures visible; Interpretation= Ciliary body, scleral spur, and trabecular meshwork not visible | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|--|-------------------------|
|           | (attribute))->[7771000   Left (qualifier value)];   |  |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[ad4b6134-29b6-41e6-954e-acec4380e816  Shaffer system grade 4 (finding)]- -(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];   | Grade 4-Wide Open Angle; Width=45-35 degrees                             | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[ad4b6134-29b6-41e6-954e-acec4380e816  Shaffer system grade 4 (finding)]- -(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];     | Grade 4-Wide Open Angle; Width=45-35 degrees                             | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[bad2f0c0-9808-4173-914c-5ab030051fac  Scheie system grade wide (finding)]- -(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Grade Wide; Visibility=Wide; Interpretation=Open, all structures visible | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006   | Grade Wide; Visibility=Wide; Interpretation=Open, all structures visible | 1                       |



| System    | Code  | Display Text <sup>a</sup>                                 | References <sup>b</sup> |
|-----------|---|---|-------------------------|
|           | Has focus (at-tribute))->[bad2f0c0-9808-4173-914c-5ab030051fac<br> Scheie system grade wide (finding)]- ->(363698007  Finding site (attribute))->[81745001<br> Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   |   |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006<br> Has focus (at-tribute))->[c60b5339-54ee-4eab-9e99-8486d6d61ef3<br> Angle occludable (finding)]- ->(363698007<br> Finding site (at-tribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Postcoordinated Expression                                | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006<br> Has focus (at-tribute))->[c60b5339-54ee-4eab-9e99-8486d6d61ef3<br> Angle occludable (finding)]- ->(363698007<br> Finding site (at-tribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Postcoordinated Expression                                | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006<br> Has focus (at-tribute))->[c948bae9-4fe8-491b-8a4c-e245b6cc9d9e  Spaeth system grade A (finding)]- ->(363698007  Finding site (attribute))->[81745001   | A (Insertion Anterior to Schwalbe Line)<br><br>491b-8a4c- | 1                       |

| System    | Code  | Display Text <sup>a</sup>               | References <sup>b</sup> |
|-----------|---|---|-------------------------|
|           | Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  |   |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[c948bae9-4fe8-491b-8a4c-e245b6cc9d9e  Spaeth system grade A (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | A (Insertion Anterior to Schwalbe Line) | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[caf34d6d-815c-4236-b726-306e906413b1  Spaeth system grade E (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | E (Extremely Deep Insertion)            | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[caf34d6d-815c-4236-b726-306e906413b1  Spaeth system grade E (finding)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality  | E (Extremely Deep Insertion)            | 1                       |

| System    | Code   | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|--|---------------------------|-------------------------|
|           | (attribute))->[7771000   Left (qualifier value)];  |                           |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[d13dee8d-e4f2-44f8-865f-bd1601555ed1   Iris configuration C (finding)]- ->(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[24028007   Right (qualifier value)];  | C (Posteriorly Concave)   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[d13dee8d-e4f2-44f8-865f-bd1601555ed1   Iris configuration C (finding)]- ->(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[7771000   Left (qualifier value)];    | C (Posteriorly Concave)   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a   Observation procedure (procedure)]- ->(363702006   Has focus (attribute))->[d97e872b-606c-45d1-a6e2-61282758c7e1   Spaeth system grade D (finding)]- ->(363698007   Finding site (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003   Laterality (attribute))->[24028007   Right (qualifier value)]; | D (Deep Insertion)        | 1                       |

| System    | Code   | Display Text <sup>a</sup>                         | References <sup>b</sup> |
|-----------|--|---|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[d97e872b-606c-45d1-a6e2-61282758c7e1  Spaeth system grade D (finding)]- -(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];     | D (Deep Insertion)                                | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[dfcf0341-b87b-4d-c6-ad7d-7b72c2497474  Shaffer system grade 0 (finding)]- -(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Grade 0-Narrow Angle, partial or complete closure | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))->[dfcf0341-b87b-4d-c6-ad7d-7b72c2497474  Shaffer system grade 0 (finding)]- -(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Grade 0-Narrow Angle, partial or complete closure | 1                       |

| System    | Code   | Display Text <sup>a</sup>   | References <sup>b</sup> |
|-----------|--|---|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[ebe94a9b-e81f-4877-a7a6-794519d-d216c  Non-glaucomatous visual field defect (finding)]- - >(363698007  Finding site (attribute))->[40638003  Structure of both eyes (body structure)];   | Both Eyes   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[ebe94a9b-e81f-4877-a7a6-794519d-d216c  Non-glaucomatous visual field defect (finding)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Right Eye   | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- - >(363702006  Has focus (attribute))->[ebe94a9b-e81f-4877-a7a6-794519d-d216c  Non-glaucomatous visual field defect (finding)]- - >(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- - >(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];   | Left Eye  | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (pro-  | Grade I; Visibility=Slightly Nar-<br>rowed; Interpretation=Ciliary body | 1                       |

| System    | Code   | Display Text <sup>a</sup>   | References <sup>b</sup> |
|-----------|--|---|-------------------------|
|           | cedure)]- -(363702006<br> Has focus (at-<br>tribute))->[f0b6412f-7853-4516-936c-60ca2160ad62<br> Scheie system grade I<br>(finding)]- -(363698007<br> Finding site (at-<br>tribute))->[81745001  <br>Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)];  | visible, but recess obscured by the<br>last roll of the iris  |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a  Ob-<br>servation procedure (pro-<br>cedure)]- -(363702006<br> Has focus (at-<br>tribute))->[f0b6412f-7853-4516-936c-60ca2160ad62<br> Scheie system grade I<br>(finding)]- -(363698007<br> Finding site (at-<br>tribute))->[81745001  <br>Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];  | Grade I; Visibility=Slightly Nar-<br>rowed; Interpretation=Ciliary body<br>visible, but recess obscured by the<br>last roll of the iris | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[f3f3099c-<br>ddd6-4948-<br>a396-4479d5a07059<br> Retinal nerve fiber<br>layer finding (find-<br>ing)]- -(363714003<br> Interprets (at-<br>tribute))->[1389b5b7-5854-4018-8f28-2963c850de9c<br> Thickness of inferior reti-<br>nal nerve fiber layer em-<br>anating from optic disc<br>(observable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression  | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[f3f3099c-ddd6-4948-a396-4479d5a07059  Retinal nerve fiber layer finding (finding)]- ->(363714003  Interprets (attribute))->[1389b5b7-5854-4018-8f28-2963c850de9c  Thickness of inferior retinal nerve fiber layer emanating from optic disc (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[f3f3099c-ddd6-4948-a396-4479d5a07059  Retinal nerve fiber layer finding (finding)]- ->(363714003  Interprets (attribute))->[4347c19c-9fb8-4599-b52f-297079489239  Thickness of nasal retinal nerve fiber layer emanating from optic disc (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)];  | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation proce-  | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[f3f3099c-<br>ddd6-4948-<br>a396-4479d5a07059  <br>Retinal nerve fiber lay-<br>er finding (finding)]- -<br>>(363714003  Interprets<br>(attribute))->[4347c19c-9f-<br>b8-4599-b52f-297079489239<br> Thickness of nasal reti-<br>nal nerve fiber layer em-<br>anating from optic disc<br>(observable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[7771000  <br>Left (qualifier value)];   |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[f3f3099c-<br>ddd6-4948-<br>a396-4479d5a07059  <br>Retinal nerve fiber lay-<br>er finding (finding)]- -<br>>(363714003  Interprets<br>(attribute))->[4347c19c-9f-<br>b8-4599-b52f-297079489239<br> Thickness of temporal<br>retinal nerve fiber lay-<br>er emanating from optic<br>disc (observable entity)]- -<br>>(363698007  Finding site<br>(attribute))->[81745001<br> Structure of eye prop-<br>er (body structure)]- -<br>>(272741003  Laterality<br>(attribute))->[24028007  <br>Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-<br>b-833a-6374c7750a3a<br> Observation proce-<br>dure (procedure)]- -<br>>(363702006  Has focus<br>(attribute))->[f3f3099c-   | Postcoordinated Expression | 1                       |



| System    | Code  | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|---|----------------------------|-------------------------|
|           | ddd6-4948-a396-4479d5a07059   Retinal nerve fiber layer finding (finding)]- ->(363714003  Interprets (attribute))->[4347c19c-9fb8-4599-b52f-297079489239  Thickness of temporal retinal nerve fiber layer emanating from optic disc (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000  Left (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[f3f3099c-ddd6-4948-a396-4479d5a07059  Retinal nerve fiber layer finding (finding)]- ->(363714003  Interprets (attribute))->[997b86a5-3b8a-484d-beef-a5cc5f4de681  Average peripapillary thickness of optic nerve (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007  Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40eb-833a-6374c7750a3a  Observation procedure (procedure)]- ->(363702006  Has focus (attribute))->[f3f3099c-ddd6-4948-a396-4479d5a07059  Retinal nerve fiber   | Postcoordinated Expression | 1                       |

| System    | Code   | Display Text <sup>a</sup>  | References <sup>b</sup> |
|-----------|--|----------------------------|-------------------------|
|           | layer finding (finding)]- -(363714003  Interprets (attribute))-[997b86a5-3b8a-484d-beef-a5cc5f4de681   Average peripapillary thickness of optic nerve (observable entity)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[7771000   Left (qualifier value)];  |                            |                         |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[f3f3099c-ddd6-4948-a396-4479d5a07059   Retinal nerve fiber layer finding (finding)]- -(363714003  Interprets (attribute))-[eed0d43c-dc6e-4adf-a508-3a4a29c5a417   Thickness of superior retinal nerve fiber layer emanating from optic disc (observable entity)]- -(363698007  Finding site (attribute))-[81745001  Structure of eye proper (body structure)]- -(272741003  Laterality (attribute))-[24028007   Right (qualifier value)]; | Postcoordinated Expression | 1                       |
| SNOMED CT | [a997cc03-3e99-40e-b-833a-6374c7750a3a  Observation procedure (procedure)]- -(363702006  Has focus (attribute))-[f3f3099c-ddd6-4948-a396-4479d5a07059   Retinal nerve fiber layer finding (finding)]- -(363714003  Interprets  | Postcoordinated Expression | 1                       |

| System    | Code  | Display Text <sup>a</sup> | References <sup>b</sup> |
|-----------|---|---------------------------|-------------------------|
|           | (attribute))->[eed0d43c-dc6e-4adf-a508-3a4a29c5a417   Thickness of superior retinal nerve fiber layer emanating from optic disc (observable entity)]- ->(363698007  Finding site (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)]; |                           |                         |
| SNOMED CT | [cb3b1e28-7a7c-4d15-b434-a741d69ef429   Cataract surgery with anterior vitrectomy (procedure)] ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)];   | Anterior Vitrectomy       | 1                       |
| SNOMED CT | [cb3b1e28-7a7c-4d15-b434-a741d69ef429   Cataract surgery with anterior vitrectomy (procedure)] ->(405813007  Procedure site - Direct (attribute))->[81745001  Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | Anterior Vitrectomy       | 1                       |
| SNOMED CT | [f8708db4-af75-4b0c-b6a7-af22c79b8121  Assessment of pigmentation angle meshwork using angle pigment grading scale (procedure)]- ->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality  | +2                        | 1                       |

| System    | Code  | Display Text <sup>a</sup>      | References <sup>b</sup> |
|-----------|---|--------------------------------|-------------------------|
|           | (attribute))->[24028007   Right (qualifier value)];   |                                |                         |
| SNOMED CT | [f8708db4-af75-4b0c-b6a7-af22c79b8121  Assessment of pigmentation of angle meshwork using angle pigment grading scale (procedure)]->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[24028007   Right (qualifier value)]; | +1                             | 3                       |
| SNOMED CT | [f8708db4-af75-4b0c-b6a7-af22c79b8121  Assessment of pigmentation of angle meshwork using angle pigment grading scale (procedure)]->(405813007  Procedure site - Direct (attribute))->[81745001   Structure of eye proper (body structure)]- ->(272741003  Laterality (attribute))->[7771000   Left (qualifier value)];   | +1                             | 4                       |
| SNOMED CT | a3d0b427-4d82-486e-9ac0-b0232d6f5ff8  Distance vision 20/16 (finding)   | 20/16 (6/4.8, 1.25, -0.10)     | 12                      |
| SNOMED CT | ad4663e4-dd3e-47d-b-8595-1eab1218f077   24-2 Perimetry (procedure)  | 24-2                           | 2                       |
| SNOMED CT | ade2f8dd-53d0-42e3-b735-d1a01d143168  Swedish interactive thresholding algorithm automated static perimetry standard (procedure)  | SITA Standard                  | 2                       |
| SNOMED CT | ba4b1355-0691-4136-b26e-fb2c23127569  M Notation chart  | M Notation                     | 2                       |
| SNOMED CT | bb4ab394-5e7d-4212-82d2-206320c09291  Distance vision 20/32 (finding)   | 20/32 (6/24, 1.0, 0.63, +0.20) | 12                      |

| System    | Code   | Display Text <sup>a</sup>    | References <sup>b</sup> |
|-----------|--|------------------------------|-------------------------|
| SNOMED CT | bd01faa8-443c-4ad6-9cb6-ea50b4d7a093  Basic metabolic panel (procedure)                          | Basic Metabolic Panel        | 1                       |
| SNOMED CT | bf-fc47f6-b9c9-4cd3-92fe-0eaffd115772  External ophthalmic examination (procedure)               | Postcoordinated Expression   | 1                       |
| SNOMED CT | c50928ae-918a-4ed6-bbe8-c12210eb40ac  Distance vision 20/125 (finding)                           | 20/125 (6/38, 0.16, +0.80)   | 12                      |
| SNOMED CT | c9d0c35d-088d-44b4-b997-8890183ff355  Distance vision 20/320 (finding)                           | 20/320 (6/95, 0.06, +1.20)   | 6                       |
| SNOMED CT | ce40d4bf-852d-4500-be26-4b1bc6037a58  Examination of pupil (procedure)                           | Precoordinated Expression    | 1                       |
| SNOMED CT | cf37f05a-d2d2-4b42-b318-fde562e63868  Sussman-type gonioscope (physical object)                  | Sussman                      | 1                       |
| SNOMED CT | d4968a39-6c18-474c-a2c8-6080ca4230b7  Ishihara color vision test (procedure)                     | Ishihara                     | 1                       |
| SNOMED CT | da496d76-9696-49e-f-80e6-c56a18c7e2ce  Jaeger chart (physical object)                            | Jaeger                       | 2                       |
| SNOMED CT | dabafe59-9f26-4777-be56-dad853ce093a  30-2 Perimetry (procedure)                                 | 30-2                         | 2                       |
| SNOMED CT | ea3a680b-30f0-4a12-9550-6dad0fa21a  Refractive surgery measurements and calculations (procedure) | Precoordinated Expression    | 1                       |
| SNOMED CT | ee04c409-cc-c2-478e-bb1c-25b43d42174f  Distance vision 20/12.5 (finding)                         | 20/12.5 (6/3.8, 1.60, -0.20) | 12                      |

<sup>a</sup>If a code is used multiple times in the KNART, only the display text of the first instance is shown.

<sup>b</sup>Count of the number of times the given code system and code pair is used in the KNART.

<sup>c</sup>TSR-NoCode is a placeholder indicating a code was requested, but was not provided.

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# Chapter 17. Behavior Symbols

**Table 17.1. Group Organizational Behavior**

| Sym-<br>bol | Name           | Definition  |
|-------------|----------------|---|
| #           | Sentence Group | A group of related alternative actions is a sentence group if the item referenced by the action is the same in all the actions, and each action simply constitutes a different variation on how to specify the details for that item. For example, two actions that could be in a SentenceGroup are "aspirin, 500 mg, 2 times per day" and "aspirin, 300 mg, 3 times per day". In both cases, aspirin is the item referenced by the action, and the two actions represent two different options for how aspirin might be ordered for the patient. Note that a SentenceGroup would almost always have an associated selection behavior of "AtMostOne", unless it's a required action, in which case, it would be "ExactlyOne". |
| #           | Logical Group  | A group with this behavior logically groups its sub-elements, and may be shown as a visual group to the end user, but it is not required to do so.  |
| ➤           | Visual Group   | Any group marked with this behavior should be displayed as a visual group to the end user.  |

**Table 17.2. Group Selection Behavior**

| Sym-<br>bol | Name       | Definition  |
|-------------|------------|---|
| #           | Any        | Any number of the items in the group may be chosen, from zero to all.   |
| #           | All        | All the items in the group must be selected as a single unit.   |
| #           | AllOrNone  | All the items in the group are meant to be chosen as a single unit: either all must be selected by the end user, or none may be selected. |
| #           | ExactlyOne | The end user must choose one and only one of the selectable items in the group. The user may not choose none of the items in the group.   |
| ★           | AtMostOne  | The end user may choose zero or at most one of the items in the group.  |
| ✱           | OneOrMore  | The end user must choose a minimum of one, and as many additional as desired.   |

**Table 17.3. Required Behavior**

| Sym-<br>bol | Name | Definition  |
|-------------|------|---|
| ◆           | Must | An action with this behavior must be included in the actions processed by the end user; the end user may not choose not to include this action. |

| Sym-<br>bol | Name                 | Definition   |
|-------------|----------------------|--|
| ◇           | Could                | An action with this behavior may be included in the set of actions processed by the end user.  |
| ➤           | MustUnlessDocumented | An action with this behavior must be included in the set of actions processed by the end user, unless the end user provides documentation as to why the action was not included. |

**Table 17.4. Precheck Behavior**

| Sym-<br>bol | Name | Definition  |
|-------------|------|---|
| ▲           | Yes  | An action with this behavior is one of the most frequent actions that is, or should be, included by an end user, for the particular context in which the action occurs. The system displaying the action to the end user should consider "pre-checking" such an action as a convenience for the user. |
| #           | No   | An action with this behavior is one of the less frequent actions included by the end user, for the particular context in which the action occurs. The system displaying the actions to the end user would typically not "pre-check" such an action.   |

**Table 17.5. Cardinality Behavior**

| Sym-<br>bol | Name     | Definition   |
|-------------|----------|--|
| ◆           | Single   | An action with this behavior may only be completed once.     |
| ❖           | Multiple | An action with this behavior may be repeated multiple times. |

**Table 17.6. Item Flags**

| Sym-<br>bol | Name   | Definition  |
|-------------|--------|---|
| ☞           | fillIn | This item, in a list entry, allows the user to enter a fill in value that is not present in the set of presented choices. |

**Table 17.7. Read Only Behavior**

| Sym-<br>bol | Name | Definition   |
|-------------|------|--|
| #           | true | For a particular action or action group, specifies whether the elements are read only. |

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# Appendix A. References

This appendix contains the list of related resources and supporting documents used in creating this KNART.

## List of References

### Related Resources

[CCWP] *Eye Care Clinical Content White Paper*

[CSD] *Eye Care Documentation Template Conceptual Structure Document*

[KVRpt] *Eye Care Documentation Template KNART Validation Report*

[AREDS AMD 2015] *Age-Related Eye Disease Study (AREDS) AMD Category definitions in Age-Related Macular Degeneration Preferred Practice Patterns* (link [<https://www.aao.org/preferred-practice-pattern/age-related-macular-degeneration-ppp-2015>])

[AAO ICD-10] *ICD-10 Glaucoma Staging Definitions* (link [<https://www.aao.org/practice-management/news-detail/icd-10-glaucoma-staging-definitions>])

[AAO 2015] *American Academy of Ophthalmology EyeWiki Gonioscopy Classification* (link [<http://eyewiki.aao.org/Gonioscopy>])

## Supporting Evidence

[AAO 2016] *American Academy of Ophthalmology Preferred Practice Pattern Cataract/Anterior Segment Panel. Preferred Practice Pattern Guidelines. Cataract in the Adult Eye. American Academy of Ophthalmology Preferred Practice Pattern Guidelines website. Updated October 2016* (link [<https://www.aao.org/preferred-practice-pattern/cataract-in-adult-eye-ppp-2016>])

[AAO 2015a] *American Academy of Ophthalmology Preferred Practice Pattern Committee. Preferred Practice Pattern Guidelines. Comprehensive Adult Medical Eye Evaluation. American Academy of Ophthalmology Preferred Practice Pattern Guidelines website. Updated November 2015* (link [<https://www.aao.org/preferred-practice-pattern/comprehensive-adult-medical-eye-evaluation-2015>])

[AAO 2015b] *American Academy of Ophthalmology Preferred Practice Pattern Glaucoma Panel. Preferred Practice Pattern Guidelines. Primary Open-Angle Glaucoma. American Academy of Ophthalmology Preferred Practice Pattern Guidelines website. Updated November 2015* (link [<https://www.aao.org/preferred-practice-pattern/primary-open-angle-glaucoma-ppp-2015>])

[AAO 2015c] *American Academy of Ophthalmology Preferred Practice Pattern Glaucoma Panel. Preferred Practice Pattern Guidelines. Primary Open-Angle Glaucoma Suspect. American Academy of Ophthalmology Preferred Practice Pattern Guidelines website. Updated January 2015* (link [<https://www.aao.org/preferred-practice-pattern/primary-open-angle-glaucoma-suspect-ppp-2015>])

[AAO 2017] *American Academy of Ophthalmology Retina/Vitreous Panel. Preferred Practice Pattern Guidelines. Diabetic Retinopathy. American Academy of Ophthalmology Preferred Practice Pattern Guidelines website. Updated December 2017.* (link [<https://www.aao.org/preferred-practice-pattern/diabetic-retinopathy-ppp-updated-2017>])



- [EBooks 2006] Bailey IL. *Visual acuity*. In: Benjamin WJ, ed. *Borish's clinical refraction*. 2nd edition. St. Louis, MO: Butterworth-Heinemann, 2006 (link [<https://www.elsevier.com/books/borishs-clinical-refraction/benjamin/978-0-7506-7524-6>])
- [Dicom.nema.org 2017] *Digital Imaging and Communications in Medicine. DICOM Standards Committee. RR.2 Reference Tables For Equivalent Visual Acuity Notations. DICOM PS3.17 2017e webpage*. Updated November 2017. (link [<http://dicom.nema.org/medical/dicom/current/output/pdf/part17.pdf>])
- [Eleu 2015a] Eleu Pacific Partners. *Reusable Data Elements: Research Initiative for Optimal Vision Care Prototype Deliverable 10*. Updated March 2015.
- [Eleu 2015b] Eleu Pacific Partners. *Storyboards and Mockups: Research Initiative for Optimal Vision Care Prototype Deliverable 3*. Updated July 2015.
- [VA 2015a] Eye Care SMARTForm. *Eye Care Wireframes 031915.pdf*. March 19, 2015. (Veterans Administration, provided documentation from Linda Wedemeyer, MD, U.S. Veterans Administration).
- [Holladay JT, 2004] Holladay JT, *Visual acuity measurements*. *J Cataract Refract Surg*. 2004;30(2):287-290 (link [<https://doi.org/10.1016/j.jcrs.2004.01.014>])
- [VA 2017] U.S. Department of Veterans Affairs VA Clinical Capabilities Management Board. Program name: *Integrated electronic health record and registry for eye care*. January 17, 2017. Business Owner Presentation *Integrated Electronic Health Record Eye Care\_FY19-23 IT MYP CCMB.PPTX* (U.S. Department of Veterans Affairs, provided documentation from Mary Lynch, MD, U.S. Department of Veterans Affairs).
- [VA 2018] U.S. Department of Veterans Affairs. *VA FORM 10-150058(WS) – class III NSR initial assessment questionnaire: Medflow EHR for Eye Care NSR.PDF* (U.S. Department of Veterans Affairs, provided documentation from Mary Lynch, MD, U.S. Department of Veterans Affairs).
- [VA 2012] Medflow/DSS *electronic health record for eye care in the VA*. Poster presented at: *Healthcare Information and Management Systems Society (HIMSS) 2012 Annual Meeting*; February 20-24, 2012; Las Vegas, NV. *HIMSS Poster Medflow Feb 2012.pdf*. Lynch MG, Varga J, Skarda D, Maa A, 2012.
- [VA 2015b] U.S. Department of Veterans Affairs. *Optimal Vision Care Prototype (OVCP) Functional Requirements*. Updated April 2015.