Women's Health: Well-Woman Visit Documentation Template

Documentation Template: Conceptual Structure

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Department of Veterans Affairs (VA)

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

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Table 1. Revision History

Date	Life Cycle Event
May 23, 2018	Published
May 23, 2018	Reviewed
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Table 2. Clinical White Paper Contributors

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Table 3. Artifact Identifier

Domain	Artifact ID	Name
urn:va.gov:kbs:knart:artifact:r1	322458d9-9392-527c-8ed0-9e52faab2bf9	O36

Artifact Applicability

Table 4. Applicability Foci, Description and Codes

Focus	Description	Code System	Code	Value Set	Value Set Version
TargetUser	Provider to include Primary Care	SNOMED CT	453231000124104 |Primary care provider (occupation)|	N/A	N/A
TargetUser	Gynecologists			N/A	N/A
TargetUser	Designated Women's Health clinical providers to include Allied Health Professionals			N/A	N/A
WorkflowSetting	Primary Care, Gynecology, and Women's Health Services			N/A	N/A
ClinicalVenue	Outpatient	SNOMED CT	33022008 |Hospital-based outpatient department (environment)|	N/A	N/A
PatientAgeGroup	At least 13 years of age or older			N/A	N/A
PatientGender	Female	SNOMED CT	248152002 |Female (finding)|	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. Hepatitis C Virus results

Expression: type=elm:Query
Annotation:
Codes: elm:value[elm:Code]: [398166005 |Performed (qualifier value)|]elm:value[elm:Code]: [[a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[50711007 |Viral hepatitis type C (disorder)]]

Triggers

No trigger definitions are present.

Chapter 2. Expression Definitions

No expression definitions are present.

Chapter 3. Age >=13 years old to <19 years old

Screening				
	History			
		Visit Reason/Chief Complaint		
		➢ Description? prompt:		
		response:	String (Single)	
		Menstrual History		
			Age of Menarche?	
			☐ prompt:	Age
			itemCode:	[a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[373412001 |Finding related to menstrual cycle (finding)]- ->(363714003 |Interprets (attribute))->[398700009 |Age at menarche (observable entity)];
			response:	Integer (Single)
			Date of Last Menstrual Period?	
			☐ prompt:	Date
			response:	Timestamp (Single)
			Menstrual Cycle Pattern?	
				✪ Regular
				Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[302757007 |Regular periods (finding)]
				☐ prompt: Cycle duration (Days)
				itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[373412001 |Finding related to menstrual cycle (finding)]- ->(363714003 |Interprets (attribute))->[364310004 |Duration of menstrual cycle (observable entity)];
				response: Integer (Single)
				☐ prompt: Flow duration (Days)
				itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]-

->(363702006 |Has focus (attribute))->[373412001 |Finding related to menstrual cycle (finding)]- ->(363714003 |Interprets (attribute))->[161720007 |Duration of menstrual flow (observable entity)];

response: Integer (Single)

✪ Irregular

Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[80182007 |Irregular periods (finding))]

☐ prompt: Details

response: String (Single)

Menstrual Symptoms?

☐ prompt: Does the patient have Menstrual Symptoms

response: Boolean (Single)

responseBinding: Property ("hasMenstrualSymptoms")

Condition:elm:IsTrue (elm:Property("hasMenstrualSymptoms" from: elm:ParameterRef(Responses)))

☐ prompt: Details

response: String (Single)

☐ Additional Menstrual History

☐ prompt: Details

response: String (Single)

Reproductive History

☐ prompt: Gravidity (Total Number of Pregnancies regardless of outcome)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[118185001 |Finding related to pregnancy (finding)]- ->(363714003 |Interprets (attribute))->[161732006 | Gravida (observable entity)];

response: Integer (Single)

☐ prompt: Parity (Total Number of Pregnancies Delivered at or before Term)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[118185001 |Finding related to pregnancy (finding)]- ->(363714003 |Interprets (attribute))->[364325004 |Parity (observable entity)];

response: Integer (Single)

☐ prompt: Other Relevant Reproductive History

response: String (Single)

Sexual History

☐ prompt: Is the patient Sexually Active?

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[228453005 |Sexually active (finding)]

response: Boolean (Single)

responseBinding: Property ("sexuallyActive")

☐ **Condition:**elm:IsFalse (elm:Property("sexuallyActive" from: elm:ParameterRef(Responses)))

☐ prompt: Gender Identity

response: String (Single)

☐ prompt: Sexual Orientation

response: String (Single)

☐ prompt: Sexual practices?

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Vaginal sex([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[229012002 |Vaginal penetration (finding)])

item: Anal sex([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[2145000 |Anal penetration (finding)])

item: Oral sex([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[73666000 |Oral-genital stimulation (finding)])

item: Other

☐ prompt: Types of Sexual Partner(s)?

response: Code (Single)

response range: EnumerationConstraint (List)

item: Men([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[43b09307-453c-488a-acba-bbf3a39534cb |Male sexual partner type (finding)])

item: Women([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[405504bc-1098-47b6-9154-

e87306e47d5b |Female sexual partner type (finding)]])

item: Both

item: None

☐ prompt: Number of Sexual Partners

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[365961006 |Finding of sexual partners (finding)]- ->(363714003 |Interprets (attribute))->[228458001 |Number of sexual partners (observable entity)];

response: Integer (Single)

☐ ✦ Prior sexually transmitted infections?
prompt:

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[8098009 |Sexually transmitted infectious disease (disorder)]

response: Boolean (Single)

responseBinding: Property ("priorSexuallyTransmittedInfections")

Condition: elm:IsTrue (elm:Property("priorSexuallyTransmittedInfections" from: elm:ParameterRef(Responses)))

☐ prompt: Details

response: String (Single)

Condition: elm:IsFalse (elm:Property("priorSexuallyTransmittedInfections" from: elm:ParameterRef(Responses)))

☐ prompt: Types of Contraceptives/Sexually Transmitted Infection Prevention Used

response: String (Single)

☐ ✦ High-risk sexual behaviors?
prompt:

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[102947004 |High risk sexual behavior (finding)]

response: Boolean (Single)

☐ prompt: Details

response: String (Single)

Medical History

☐ prompt: Medical History

response: String (Single)

Medication History

☐ ❖ Current Medications—Prescription
prompt:

response: String (Single)

☐ ❖ Current Medications—Nonprescription

prompt:

response: String (Single)

Surgical History		
Represented Concepts: 387713003 |Surgical procedure (procedure)|		
❖	Surgery	
	prompt: Surgical Procedure	
	itemCode: 387713003 |Surgical procedure (procedure)|	
	response: String (Single)	
	prompt: Surgical Date	
	response: Timestamp (Single)	

Family Health History
☐ prompt: Family Health History
response: String (Single)

Nutrition History
☐ prompt: Nutrition
response: String (Single)

Physical Activity History
☐ prompt: Physical Activity
response: String (Single)

Social History		
	Substance Use History	
		Tobacco
		☐ prompt: Current or former tobacco user?
		itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[110483000 |Tobacco user (finding)]
		response: Boolean (Single)
		Alcohol
		◉ prompt: Alcohol Use?
		response: Boolean (Single)
		◉ prompt: Alcohol use details
		response: String (Single)
		Rehabilitation or Detoxification
		☐ prompt: Rehabilitation or detoxification?
		response: Code (Multiple)

				response EnumerationConstraint (List) range:
				item: Rehabilitation(52052004 |Rehabilitation therapy (regime/therapy)|)
				item: Detoxification(67516001 |Detoxification therapy (regime/therapy)|)
				responseBinding: Property ("RehabDetox")
				Condition:elm:Equal (elm:Property("Rehab-Detox" from: elm:ParameterRef(Responses)) elm:Code())
				☐ prompt: Rehabilitation details
				response: String (Single)
				Condition:elm:Equal (elm:Property("Rehab-Detox" from: elm:ParameterRef(Responses)) elm:Code())
				☐ prompt: Detoxification details
				response: String (Single)
				Cocaine
				☐ prompt: Cocaine Use?
				itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[733461000 |Cocaine user (finding)]
				response: Boolean (Single)
				☐ prompt: Cocaine use details
				response: String (Single)
				Other
				◉ prompt: Other substance use history
				response: Boolean (Single)
				◉ prompt: Other substance use details
				response: String (Single)
			☐ prompt: Homeless	
			itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[32911000 |Homeless (finding)]	
			response: Boolean (Single)	
			responseBinding: Property ("Homeless")	
			Condition:elm:IsTrue (elm:Property("Homeless" from: elm:ParameterRef(Responses)))	
			☐ prompt: Homeless details	

response: String (Single)

☐ prompt: Unstable Home Environment?

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 | Has focus (attribute))->[276104006 |Home unsettled (finding)]

response: Boolean (Single)

responseBinding: Property ("UnstableHomeEnvironment")

Condition:elm:IsTrue (elm:Property("UnstableHomeEnvironment" from: elm:ParameterRef(Responses)))

☐ prompt: Home environment details

response: String (Single)

☐ prompt: Geographically Remote (40+ Mile Drive to Medical Care)?

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[b0549379-fc0b-45dc-8a84-befe666432f5 |Residence remote from medical facility (finding)]

response: Boolean (Single)

responseBinding: Property ("RemoteLocation")

Condition:elm:IsTrue (elm:Property("RemoteLocation" from: elm:ParameterRef(Responses)))

☐ prompt: Remote location details

response: String (Single)

Neglect and Abuse History

☐ prompt: Neglect and Abuse History?

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[95930005 |Victim of neglect (finding)]

response: Boolean (Single)

responseBinding: Property ("NeglectAbuseHx")

☐ **Condition:**elm:IsTrue (elm:Property("NeglectAbuseHx" from: elm:ParameterRef(Responses)))

☐ prompt: Sexual

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[225826001 |Victim of sexual abuse (finding)]

response: Boolean (Single)

responseBinding: Property ("SexualAbuse")

Condition:elm:IsTrue (elm:Property("SexualAbuse" from: elm:ParameterRef(Responses)))

☐ prompt: Sexual abuse details

response: String (Single)

□ prompt: Physical

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[225824003 |Victim of physical abuse (finding)]

response: Boolean (Single)

responseBinding: Property ("PhysicalAbuse")

Condition:elm:IsTrue (elm:Property("PhysicalAbuse" from: elm:ParameterRef(Responses)))

□ prompt: Physical abuse details

response: String (Single)

□ prompt: Emotional

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[419916003 |Victim of emotional abuse (finding)]

response: Boolean (Single)

responseBinding: Property ("EmotionalAbuse")

Condition:elm:IsTrue (elm:Property("EmotionalAbuse" from: elm:ParameterRef(Responses)))

□ prompt: Emotional abuse details

response: String (Single)

Additional Social History

□ prompt: Additional Social history

response: String (Single)

Physical Exam

□ prompt: Height in Inches

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[248327008 |General finding of height (finding)]

response: Integer (Single)

□ prompt: Weight in Pounds

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[107647005 |Weight finding (finding)]

response: Integer (Single)

□ prompt: Body Mass Index (kg/m2)

itemCode: 698094009 |Measurement of body mass index (procedure)|

response: Integer (Single)

□ prompt: Systolic Blood Pressure

itemCode: [122869004 |Measurement procedure (procedure)]- ->(363702006 |Has focus (attribute))->[392570002 |Blood pressure finding (finding)]- -

>(363714003 |Interprets (attribute))->[271649006 |Systolic blood pressure (observable entity)];

response: Integer (Single)

☐ prompt: Diastolic Blood Pressure

itemCode: [122869004 |Measurement procedure (procedure)]- ->(363702006 |Has focus (attribute))->[392570002 |Blood pressure finding (finding)]- ->(363714003 |Interprets (attribute))->[271650006 |Diastolic blood pressure (observable entity)];

response: Integer (Single)

☐ prompt: Tanner Stage

response: String (Single)

☐ prompt: Abdominal Examination

response: String (Single)

☐ prompt: Pelvic Examination (as Indicated by History)

response: String (Single)

☐ prompt: Other Physical Exams (as Indicated by History)

response: String (Single)

Testing

☐ Chlamydia and Gonorrhea Testing

ACOG recommends testing of all adolescents who are sexually active.

☐ prompt: Tests

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Chlamydia(442487003 |Screening for Chlamydia trachomatis (procedure)|)

item: Gonorrhea([171125008 |Bacterial disease screening (procedure)] ->(363702006 |Has focus (attribute))->[15628003 |Gonorrhea (disorder)])

☐ Testing Based on Risk

☐ prompt: Select test(s)

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: HIV(171121004 |Human immunodeficiency virus screening (procedure)|)

item: Hepatitis B Virus(171122006 |Hepatitis B screening (procedure)|)

item: Hepatitis C Virus(413107006 |Hepatitis C screening (procedure)|)

item: Tuberculosis (TB) Skin Test(28163009 |Skin test for tuberculosis, Tine test (procedure)|)

item: Diabetes Testing(171183004 |Diabetes mellitus screening (procedure)|)

item: Hemoglobin level(271026005 |Hemoglobin level estimation (procedure)|)

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

item: Colorectal Cancer Screening(268548003 |Screening for malignant neoplasm of large intestine (procedure)|)

| | item: Genetic Counseling(79841006 |Genetic counseling (procedure)|) |
| | item: Genetic Testing(405824009 |Genetic test (procedure)|) |

☐ Diabetes Testing

☐ prompt: Select test(s)

response: String (Multiple)

response range: EnumerationConstraint (List)

	item: Fasting Plasma Glucose (FPG)(167096006	Plasma fasting glucose measurement (procedure)	)
	item: 75-g Oral Glucose Tolerance Test (OGTT) with 2-Hour Plasma Glucose (2-h PG)(113076002	Glucose tolerance test (procedure)	)
	item: Hemoglobin A1c(43396009	Hemoglobin A1c measurement (procedure)	)

☐ Colorectal Screening

Colorectal Cancer Screening is indicated for patients with family history of familial adenomatous polyposis or 8 years after the start of pancolitis

☐ prompt: Acknowledge?

response: Boolean (Single)

☐ Genetic Counseling and Testing

Genetic Counseling/Testing is indicated based on personal risk factors

☐ ❖ Test prompt:

response: String (Single)

Counseling

Please identify the counseling provided during this well women visit.

☐ Sexuality Counseling

☐ prompt: Provided counseling on

response: String (Multiple)

response range: EnumerationConstraint (List)

	item: Sexual Development([409063005	Counseling (procedure)] ->(363702006	Has focus (attribute))->[118201000	Finding related to development of sexuality (finding)])
	item: Safe Sexual Practices including barrier protection([409063005	Counseling (procedure)] ->(363702006	Has focus (attribute))->[386467004	Safe sex education (procedure)])
	item: Reproductive Health(717793002	Reproductive counseling (procedure)	)
	item: High-Risk Sexual Behaviors, Sexually Transmitted Infections (STIs) and Barrier Protection, Acquaintance Rape Prevention([409063005	Counseling (procedure)] ->(363702006	Has focus (attribute))->[102947004	High risk sexual behavior (finding)])
	item: Postponing Sexual Involvement([409063005	Counseling (procedure)] ->(363702006	Has focus (attribute))->[be71bf7a-51ee-4062-a5fc-7d03442c964f	Postponed sexual activity (finding)])

item: Internet and Phone Safety([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[0d75e4ee-bdbe-4489-9344-a7960f205045 |Education about internet safety (procedure)] [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[cabf6d61-e71b-4fa0-b430-75acc4e935ad |Education about phone safety (procedure)])

☐ Physical Activity/Nutrition Counseling

☐ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Physical Activity(435551000124105 |Counseling about physical activity (procedure)|)

item: Eating Disorders and Obesity([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[414916001 |Obesity (disorder)])

item: Multivitamin with Folic Acid([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[a736a4d9-dd8b-456a-ba3b-3b8d2e15eb86 |Multivitamin, folic acid therapy (regime/therapy)])

item: Folic Acid supplementation([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[145c5249-c8b2-4ea7-9f30-895571c1a6c3 |Folic acid supplementation therapy (regime/therapy)])

item: Review Calcium Intake([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[438841000124104 |Calcium supplement therapy (regime/therapy)])

☐ Substance Use/Abuse Counseling

☐ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Alcohol Use/Abuse Counseling(413473000 |Counseling about alcohol consumption (procedure)| [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[15167005 |Alcohol abuse (disorder)])

item: Tobacco Use/Abuse Counseling(711028002 |Counseling about tobacco use (procedure)| [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[89765005 |Tobacco dependence syndrome (disorder)])

item: Other Substance Use/Abuse Counseling

☐ Psychosocial Counseling

☐ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Sexual orientation and gender identity([737302009 |Counseling related to sexuality (procedure)] ->(363702006 |Has focus (attribute))->[365956009 |Finding of sexual orientation (finding)] [409063005 |Counseling (proce-

dure)] ->(363702006 |Has focus (attribute))->[285116001 |Gender identity finding (finding)])

item: Screen for Depression, Suicide Symptoms([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[35489007 |Depressive disorder (disorder)] [409063005 |Counseling (procedure)] ->(363702006 | Has focus (attribute))->[415665002 |Suicide prevention (procedure)])

item: Behavioral and Learning Disorders([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[277843001 |Problem behavior (finding)] [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[1855002 |Developmental academic disorder (disorder)])

item: Relationships Including Family and Peers([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[225706007 |Interpersonal relationship finding (finding)])

item: Abuse: Sexual, Physical, Emotional, and bullying by partner, family members, or peers([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[386702006 |Victim of abuse (finding)])

item: School experiences([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[365458002 |Education and/or schooling finding (finding)])

item: Sleep disorders([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[39898005 |Sleep disorder (disorder)])

☐ Prevention of Injuries Counseling

☐ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Exercise and Sports Safety([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[f52132d4-4984-42a8-a23a-28470ca558a4 |Education about exercise safety (procedure)] [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[40768703-de88-4183-8005-65adf42aa90a |Education about sports safety (procedure)])

item: Weapons, Including Firearms([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[442231e3-a15b-4ddb-8d27-d8b-d55fec9a5 |Education about weapons (procedure)])

item: Hearing Protection([409063005 |Counseling (procedure)] ->(363702006 | Has focus (attribute))->[5ba26048-3a09-40b0-9159-240a7a987551 |Hearing protection (procedure)])

item: Occupational Hazards([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[58ec04b8-3e23-416c-8d-f6-32ba345b7e32 |Education about occupational hazards (procedure)])

item: Recreational Hazards([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[989d6101-299d-4d62-a1a7-cbd984824c52 |Education about recreational hazards (procedure)])

item: Safe Driving Practices Including: Texting While Driving, Driving Under the Influence, Seat Belt Use(432091000124102 |Counseling for risks of driving (procedure)|)

item: Use of Helmets([ef690b6b-af0f-4d15-a3af-bfee01f88482 |Counseling for use of safety helmet (procedure))）

item: Ultraviolet Ray Exposure([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[ab-b828f9-5652-4a24-ba0f-1658506aa7e3 |Education about ultraviolet light exposure (procedure)])

item: Body modification: Scaring, Piercing, Tattooing([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[0950c09b-5103-4343-b2f1-923e64988101 |Education about body modification (procedure)])

☐ Good Health Practices Counseling

☐ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Hygiene([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[710150006 |Promotion of hygiene (procedure)])

item: Dental Care([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[225362009 |Dental care (regime/therapy)])

item: Fluoride Supplementation([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[438891000124108 |Fluoride supplement therapy (regime/therapy)])

☐ Cardiovascular Risk Factor counseling

☐ prompt: Family history of cardiovascular disease

response: Boolean (Single)

☐ prompt: Personal history of

response: String (Single)

response range: EnumerationConstraint (List)

item: Hypertension([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[38341003 |Hypertensive disorder, systemic arterial (disorder)])

item: Obesity([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[414916001 | Obesity (disorder)])

item: Dyslipidemia([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[370992007 | Dyslipidemia (disorder)])

item: Diabetes mellitus([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[73211009 | Diabetes mellitus (disorder)])

item: Preeclampsia, gestational diabetes, or pregnancy-induced hypertension([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[398254007 | Pre-eclampsia (disorder)] [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[11687002 |Gestational diabetes mellitus (disorder)] [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]

		->(363702006 |Has focus (attribute))->[48194001 |Pregnancy-induced hypertension (disorder)]])
	☐	Other Counseling provided
		☐ prompt: Details
		response: String (Single)
Immunizations		
([VA 2017])		U.S. Department of Veterans Affairs website. Get Recommended Screening Tests and Immunizations for Women link [https://www.prevention.va.gov/PREVENTION/Healthy_Living/Get_Recommended_Screening_Tests_and_Immunizations_for_Women.asp]
		☐ prompt: Acknowledge Display of CDC Guidelines
		response: Boolean (Single)

Chapter 4. Age >=19 years old to <40 years old

Screening					
	History				
		Visit Reason/Chief Complaint			
		➢ Description? prompt:			
		response:	String (Single)		
		Menstrual History			
			Age of Menarche?		
			☐ prompt:	Age	
			itemCode:	[a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[373412001 |Finding related to menstrual cycle (finding)]- ->(363714003 |Interprets (attribute))->[398700009 |Age at menarche (observable entity)];	
			response:	Integer (Single)	
			Date of Last Menstrual Period?		
			☐ prompt:	Date	
			response:	Timestamp (Single)	
			Menstrual Cycle Pattern?		
				✪ Regular	
				Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[302757007 |Regular periods (finding)]	
					☐ prompt: Cycle duration (Days)
					itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[373412001 |Finding related to menstrual cycle (finding)]- ->(363714003 |Interprets (attribute))->[364310004 |Duration of menstrual cycle (observable entity)];
					response: Integer (Single)
					☐ prompt: Flow duration (Days)
					itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]-

					->(363702006 |Has focus (attribute))->[373412001 |Finding related to menstrual cycle (finding)]- ->(363714003 |Interprets (attribute))->[161720007 |Duration of menstrual flow (observable entity)];
					response: Integer (Single)
				✪ Irregular	
					Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[80182007 |Irregular periods (finding))]
					☐ prompt: Details
					response: String (Single)
			Menstrual Symptoms		
				☐	
					◉ prompt: Does the patient have Menstrual Symptoms?
					response: Boolean (Single)
					◉ prompt: Details
					response: String (Single)
				☐ Additional Menstrual History	
					☐ prompt: Details
					response: String (Single)
		Reproductive History			
		☐ prompt:	Gravidity (Total Number of Pregnancies regardless of outcome)		
		itemCode:	[a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[118185001 |Finding related to pregnancy (finding)]- ->(363714003 |Interprets (attribute))->[161732006 | Gravida (observable entity)];		
		response:	Integer (Single)		
		☐ prompt:	Parity (Total Number of Pregnancies Delivered at or before Term)		
		itemCode:	[a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[118185001 |Finding related to pregnancy (finding)]- ->(363714003 |Interprets (attribute))->[364325004 |Parity (observable entity)];		
		response:	Integer (Single)		
		☐ prompt:	Other Relevant Reproductive History		
		response:	String (Single)		
		Sexual History			

				□	

◎ prompt: Is the patient Sexually Active?

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 | Has focus (attribute))->[228453005 |Sexually active (finding)]

response: Boolean (Single)

◎ prompt: Gender Identity

response: String (Single)

◎ prompt: Sexual Orientation

response: String (Single)

◎ prompt: Sexual practices?

response: Code (Multiple)

response range: EnumerationConstraint (List)

    item: Vaginal sex([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[229012002 |Vaginal penetration (finding)])

    item: Anal sex([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[2145000 |Anal penetration (finding)])

    item: Oral sex([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[73666000 |Oral-genital stimulation (finding)])

    item: Other

◎ prompt: Types of Sexual Partner(s)?

response: Code (Single)

response range: EnumerationConstraint (List)

    item: Men([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[43b09307-453c-488a-acba-bbf3a39534cb |Male sexual partner type (finding)])

    item: Women([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[405504bc-1098-47b6-9154-e87306e47d5b |Female sexual partner type (finding)])

item: Both

item: None

◎ prompt: Number of Sexual Partners

response: Integer (Single)

◎ prompt: Any prior sexually transmitted infections? Required

response: Boolean (Single)

responseBinding: Property ("priorSexuallyTransmittedInfections")

Condition:elm:IsTrue (elm:Property("priorSexuallyTransmittedInfections" from: elm:ParameterRef(Responses)))

◎ prompt: Details

response: String (Single)

Condition:elm:IsFalse (elm:Property("priorSexuallyTransmittedInfections" from: elm:ParameterRef(Responses)))

◎ prompt: Types of Contraceptives/Sexually Transmitted Infection Prevention Used

response: String (Single)

◎

◎ prompt: High-risk sexual behaviors?

response: Boolean (Single)

◎ prompt: Details

response: String (Single)

Urinary or fecal incontinence History

◎ prompt: Does the patient have

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: urinary incontinence([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[165232002 |Urinary incontinence (finding)])

item: fecal incontinence([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[72042002 |Incontinence of feces (finding)])

◎ prompt: Details

response: String (Single)

Medical History

□ prompt: Medical History

response: String (Single)

Medication History

□ ❖ Current Medications—Prescription prompt:

response: String (Single)

    ☐ ❖ Current Medications—Nonprescription

prompt:

response: String (Single)

Surgical History

	❖ Surgery
	prompt: Surgical Procedure
	itemCode: 387713003 |Surgical procedure (procedure)|
	response: String (Single)
	prompt: Surgical Date
	response: Timestamp (Single)

Family Health History

☐ prompt: Family Health History
response: String (Single)

Nutrition History

☐ prompt: Nutrition
response: String (Single)

Physical Activity History

☐ prompt: Physical Activity
response: String (Single)

Social History

	Substance Use History
	☐ prompt: Current or former tobacco user?
	response: Boolean (Single)
	☐
	◉ prompt: Alcohol Use?
	response: Boolean (Single)
	◉ prompt: Alcohol use details
	response: String (Single)
	☐ prompt: Rehabilitation or detoxification?
	response: Code (Multiple)
	response range: EnumerationConstraint (List)
	item: Rehabilitation(52052004 |Rehabilitation therapy (regime/therapy)|)
	item: Detoxification(67516001 |Detoxification therapy (regime/therapy)|)
	responseBinding: Property ("RehabDetox")
	Condition:elm:Equal (elm:Property("RehabDetox" from: elm:ParameterRef(Responses)) elm:Code())
	☐ prompt: Rehabilitation details

response: String (Single)

Condition: elm:Equal (elm:Property("RehabDetox" from: elm:ParameterRef(Responses)) elm:Code())

☐ prompt: Detoxification details

response: String (Single)

☐

◎ prompt: Cocaine Use?

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

response: Boolean (Single)

◎ prompt: Cocaine use details

response: String (Single)

☐

◎ prompt: Other substance use history

response: Boolean (Single)

◎ prompt: Other substance use details

response: String (Single)

☐

◎ prompt: Homeless

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[32911000 |Homeless (finding)]

response: Boolean (Single)

◎ prompt: Homeless details

response: String (Single)

☐

◎ prompt: Unstable Home Environment?

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[276104006 |Home unsettled (finding)]

response: Boolean (Single)

responseBinding: Property ("UnstableHomeEnvironment")

◎ prompt: Home environment details

response: String (Single)

□

◎ prompt: Geographically Remote (40+ Mile Drive to Medical Care?

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[b0549379-fc0b-45d-c-8a84-befe666432f5 |Residence remote from medical facility (finding)]

response: Boolean (Single)

◎ prompt: Remote location details

response: String (Single)

Neglect and Abuse History

◎ prompt: Neglect and Abuse History?

response: Boolean (Single)

◎

◎

◎ prompt: Sexual

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[225826001 |Victim of sexual abuse (finding)]

response: Boolean (Single)

◎ prompt: Sexual abuse details

response: String (Single)

◎

◎ prompt: Physical

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[225824003 |Victim of physical abuse (finding)]

response: Boolean (Single)

responseBinding: Property ("PhysicalAbuse")

◎ prompt: Physical abuse details

response: String (Single)

◎

◎ prompt: Emotional

itemCode: [a997cc03-3e99-40e-
b-833a-6374c7750a3a |Obser-
vation procedure (procedure)]
->(363702006 |Has focus (at-
tribute))->[419916003 |Victim of
emotional abuse (finding)]

response: Boolean (Single)

responseBinding: Property ("EmotionalAbuse")

◉ prompt: Emotional abuse details

response: String (Single)

Additional Social History

□ prompt: Additional Social history

response: String (Single)

Physical Exam

□ prompt: Height in Inches

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (proce-
dure)] ->(363702006 |Has focus (attribute))->[248327008 |General finding
of height (finding)]

response: Integer (Single)

□ prompt: Weight in Pounds

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (proce-
dure)] ->(363702006 |Has focus (attribute))->[107647005 |Weight finding
(finding)]

response: Integer (Single)

□ prompt: Body Mass Index (kg/m2)

itemCode: 698094009 |Measurement of body mass index (procedure)|

response: Integer (Single)

□ prompt: Systolic Blood Pressure

itemCode: [122869004 |Measurement procedure (procedure)]- ->(363702006 |Has
focus (attribute))->[392570002 |Blood pressure finding (finding)]- -
>(363714003 |Interprets (attribute))->[271649006 |Systolic blood pressure
(observable entity)];

response: Integer (Single)

□ prompt: Diastolic Blood Pressure

itemCode: [122869004 |Measurement procedure (procedure)]- ->(363702006 |Has
focus (attribute))->[392570002 |Blood pressure finding (finding)]- -
>(363714003 |Interprets (attribute))->[271650006 |Diastolic blood pressure
(observable entity)];

response: Integer (Single)

□ prompt: Neck adenopathy and thyroid

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (proce-
dure)] ->(363702006 |Has focus (attribute))->[30746006 |Lymphadenopa-
thy (disorder)]- ->(363698007 |Finding site (attribute))->[45048000 |Neck
structure (body structure)];

response: String (Single)

☐ prompt: Breast Examination (as Indicated by History)

response: String (Single)

☐ prompt: Abdominal Examination

response: String (Single)

☐ prompt: Pelvic Examination (as Indicated by History)

response: String (Single)

☐ prompt: Other Physical Exams (as Indicated by History)

response: String (Single)

Testing

☐ prompt: Cervical Cancer Screening

response: Boolean (Single)

Chlamydia and Gonorrhea Testing

Chlamydia and Gonorrhea testing is not indicated in patients who are low risk, who have never been sexually active; or other reason indicated by patient care provider.

☐ prompt: Select test(s)

response: Code (Multiple)

response range: EnumerationConstraint (List)

   item: Chlamydia(442487003 |Screening for Chlamydia trachomatis (procedure)|)

   item: Gonorrhea([171125008 |Bacterial disease screening (procedure)] ->(363702006 |Has focus (attribute))->[15628003 |Gonorrhea (disorder)])

Testing Based on Risk

☐ prompt: Select test(s)

response: Code (Multiple)

response range: EnumerationConstraint (List)

   item: HIV([171125008 |Bacterial disease screening (procedure)] ->(363702006 | Has focus (attribute))->[15628003 |Gonorrhea (disorder)])

   item: Hepatitis C Virus(413107006 |Hepatitis C screening (procedure)|)

   item: Tuberculosis (TB) Skin Test(28163009 |Skin test for tuberculosis, Tine test (procedure)|)

   item: Diabetes Testing(171183004 |Diabetes mellitus screening (procedure)|)

   item: Hemoglobin level(271026005 |Hemoglobin level estimation (procedure)|)

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

   item: Thyroid-Stimulating Hormone (TSH)(61167004 |Thyroid stimulating hormone measurement (procedure)|)

   item: Genetic Counseling(79841006 |Genetic counseling (procedure)|)

   item: Genetic Testing(405824009 |Genetic test (procedure)|)

   item: Breast Cancer Screening(268547008 |Screening for malignant neoplasm of breast (procedure)|)

	item:	Colorectal Cancer Screening(268548003 |Screening for malignant neoplasm of large intestine (procedure)|)
	item:	Bone Mineral Density Screening(82066000 |Bone density study, dual photon absorptiometry (procedure)|)

☐ Diabetes Testing

☐ prompt:	Select test(s)
response:	String (Multiple)
response range:	EnumerationConstraint (List)
item:	Fasting Plasma Glucose (FPG)(167096006 |Plasma fasting glucose measurement (procedure)|)
item:	75-g Oral Glucose Tolerance Test (OGTT) with 2-Hour Plasma Glucose (2-h PG)(113076002 |Glucose tolerance test (procedure)|)
item:	Hemoglobin A1c(43396009 |Hemoglobin A1c measurement (procedure)|)

☐ Genetic Counseling and Testing

Consider Genetic Counseling/Testing in patients with fragile X syndrome, Tay–Sachs disease; or if there is a concern about cystic fibrosis carrier status or spinal muscular atrophy. Also, assess for risk of a hemoglobinopathy for women considering pregnancy

☐ ❖ Test prompt:	
response:	String (Single)

Counseling

Please identify the counseling provided during this well women visit

Sexuality Counseling

☐ prompt:	Provided counseling on
response:	Code (Multiple)
response range:	EnumerationConstraint (List)
item:	Preconception(737360004 |Preconception counseling (procedure)|)
item:	Reproductive Health(717793002 |Reproductive counseling (procedure)|)
item:	Safe Sexual Practices including barrier protection([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[386467004 |Safe sex education (procedure)])
item:	Sexual Function([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[118202007 |Finding of sexual function (finding)])
item:	High-Risk Sexual Behaviors, sexually transmitted infections (STIs) and Barrier Protection, Acquaintance Rape Prevention([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[102947004 |High risk sexual behavior (finding)])

Physical Activity/Nutrition Counseling

☐ prompt:	Provided counseling on

response: Code (Multiple)

response EnumerationConstraint (List)
range:

item: Physical Activity(435551000124105 |Counseling about physical activity (procedure)|)

item: Eating Disorders and Obesity([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[414916001 |Obesity (disorder)])

item: Folic Acid Supplementation([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[145c5249-c8b2-4ea7-9f30-895571c1a6c3 |Folic acid supplementation therapy (regime/therapy)])

item: Review Calcium Intake([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[438841000124104 |Calcium supplement therapy (regime/therapy)])

Substance Use/Abuse Counseling

□ prompt: Provided counseling on

response: Code (Multiple)

response EnumerationConstraint (List)
range:

item: Alcohol Use/Abuse Counseling(413473000 |Counseling about alcohol consumption (procedure)| [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[15167005 |Alcohol abuse (disorder)])

item: Tobacco Use/Abuse Counseling(711028002 |Counseling about tobacco use (procedure)| [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[89765005 |Tobacco dependence syndrome (disorder)])

item: Other Substance Use/Abuse Counseling

Psychosocial Counseling

□ prompt: Provided counseling on

response: Code (Multiple)

response EnumerationConstraint (List)
range:

item: Life Stressors(315600006 |Counseling for stress (procedure)|)

item: Screen for Depression, Suicide Symptoms([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[35489007 |Depressive disorder (disorder)] [409063005 |Counseling (procedure)] ->(363702006 | Has focus (attribute))->[415665002 |Suicide prevention (procedure)])

item: Work Satisfaction([409063005 |Counseling (procedure)] ->(363702006 | Has focus (attribute))->[302124002 |Satisfied with job (finding)])

item: Relationships Including Family and Peers([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[225706007 |Interpersonal relationship finding (finding)])

item: Neglect and Abuse: Sexual, Physical, Emotional, and Intimate Partner Violence([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[95930005 |Victim of neglect (finding)])

item: Sleep disorders([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[39898005 |Sleep disorder (disorder)])

Prevention of Injuries Counseling

□ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Exercise and Sports Safety([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[f52132d4-4984-42a8-a23a-28470ca558a4 |Education about exercise safety (procedure)] [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[40768703-de88-4183-8005-65adf42aa90a |Education about sports safety (procedure)])

item: Weapons, Including Firearms([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[442231e3-a15b-4ddb-8d27-d8b-d55fec9a5 |Education about weapons (procedure)])

item: Occupational Hazards([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[58ec04b8-3e23-416c-8d-f6-32ba345b7e32 |Education about occupational hazards (procedure)])

item: Hearing Protection([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[5ba26048-3a09-40b0-9159-240a7a987551 |Hearing protection (procedure)])

item: Recreational Hazards([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[989d6101-299d-4d62-a1a7-cbd984824c52 |Education about recreational hazards (procedure)])

item: Safe Driving Practices Including: Texting While Driving, Driving Under the Influence, Seat Belt Use(432091000124102 |Counseling for risks of driving (procedure)|)

item: Ultraviolet Ray Exposure([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[ab-b828f9-5652-4a24-ba0f-1658506aa7e3 |Education about ultraviolet light exposure (procedure)])

Good Health Practices/Risk Assessment Counseling

□ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Breast Cancer Risk([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[705089007 |At risk of breast cancer (finding)])

item: Hygiene([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[710150006 |Promotion of hygiene (procedure)])

item: Dental Care([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[225362009 |Dental care (regime/therapy)])

□ Chemoprophylaxis for breast cancer may be indicated for high risk women 35 years or older

□ prompt: Acknowledge

response: Boolean (Single)

Cardiovascular Risk Factor counseling

◎ prompt: Family history of cardiovascular disease

response: Boolean (Single)

◎ prompt: Personal history of

response: String (Single)

response range: EnumerationConstraint (List)

item: Hypertension([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[38341003 |Hypertensive disorder, systemic arterial (disorder)])

item: Obesity([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[414916001 | Obesity (disorder)])

item: Dyslipidemia([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[370992007 | Dyslipidemia (disorder)])

item: Diabetes mellitus([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[73211009 | Diabetes mellitus (disorder)])

item: Preeclampsia, gestational diabetes, or pregnancy-induced hypertension([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[398254007 | Pre-eclampsia (disorder)] [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[11687002 |Gestational diabetes mellitus (disorder)] [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[48194001 |Pregnancy-induced hypertension (disorder)])

Other Counseling provided

☐ prompt: Description

response: String (Single)

Chapter 5. Age >=40 years old to <65 years old

Screening				
	History			
		Visit Reason/Chief Complaint		
		➣ Description? prompt:		
		response: String (Single)		
		Menstrual History		
			Age of Menarche?	
			□ prompt: Age	
			itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[373412001 |Finding related to menstrual cycle (finding)]- ->(363714003 |Interprets (attribute))->[398700009 |Age at menarche (observable entity)];	
			response: Integer (Single)	
			Date of Last Menstrual Period?	
			□ prompt: Date	
			response: Timestamp (Single)	
			Menstrual Cycle Pattern?	
				✪ Regular
				Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[302757007 |Regular periods (finding)]
				□ prompt: Cycle duration (Days)
				itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[373412001 |Finding related to menstrual cycle (finding)]- ->(363714003 |Interprets (attribute))->[364310004 |Duration of menstrual cycle (observable entity)];
				response: Integer (Single)
				□ prompt: Flow duration (Days)
				itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]-

->(363702006 |Has focus (attribute))->[373412001 |Finding related to menstrual cycle (finding)]- ->(363714003 |Interprets (attribute))->[161720007 |Duration of menstrual flow (observable entity)];

response: Integer (Single)

✪ Irregular

Represented Concepts: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[80182007 |Irregular periods (finding))]

☐ prompt: Details

response: String (Single)

Menstrual Symptoms

☐ prompt: Does the patient have Menstrual Symptoms?

response: Boolean (Single)

☐ prompt: Details

response: String (Single)

☐ Additional Menstrual History

☐ prompt: Details

response: String (Single)

☐

☐ prompt: Does the patient have Symptoms of menopause?

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[21801002 |Menopausal symptom (finding)]

response: Boolean (Single)

☐ prompt: Details

response: String (Single)

Reproductive History

☐

☐ prompt: Gravidity (Total Number of Pregnancies regardless of outcome)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[118185001 |Finding related to pregnancy (finding)]- ->(363714003 |Interprets (attribute))->[161732006 |Gravida (observable entity)];

response: Integer (Single)

☐ prompt: Parity (Total Number of Pregnancies Delivered at or before Term)

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[118185001 |Finding related to pregnancy (finding)]- ->(363714003 |Interprets (attribute))->[364325004 |Parity (observable entity)];

response: Integer (Single)

☐ prompt: Other Relevant Reproductive History

response: String (Single)

Sexual History

☐ prompt: Is the patient Sexually Active?

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[228453005 |Sexually active (finding)]

response: Boolean (Single)

responseBinding: Property ("sexuallyActive")

☐ **Condition:**elm:IsTrue (elm:Property("sexuallyActive" from: elm:ParameterRef(Responses)))

☐ prompt: Gender Identity

response: String (Single)

☐ prompt: Sexual Orientation

response: String (Single)

☐ prompt: Sexual practices?

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Vaginal sex([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[229012002 |Vaginal penetration (finding)])

item: Anal sex([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[2145000 |Anal penetration (finding)])

item: Oral sex([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[73666000 |Oral-genital stimulation (finding)])

item: Other

☐ prompt: Types of Sexual Partner(s)?

				response:	Code (Single)
				response range:	EnumerationConstraint (List)
				item:	Men([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[43b09307-453c-488a-acba-bbf3a39534cb |Male sexual partner type (finding)])
				item:	Women([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[405504bc-1098-47b6-9154-e87306e47d5b |Female sexual partner type (finding)])
				item:	Both
				item:	None
				☐ prompt:	Number of Sexual Partners
				response:	Integer (Single)

Condition:elm:IsTrue (elm:Property("sexuallyActive" from: elm:ParameterRef(Responses)))

				☐ prompt:	Any prior sexually transmitted infections? Required
				response:	Boolean (Single)

responseBinding: Property ("sexuallyTransmittedInfections")

Condition:elm:IsTrue (elm:Property("sexuallyTransmittedInfections" from: elm:ParameterRef(Responses)))

				☐ prompt:	Details
				response:	String (Single)

Condition:elm:IsFalse (elm:Property("sexuallyTransmittedInfections" from: elm:ParameterRef(Responses)))

				☐ prompt:	Types of Contraceptives/Sexually Transmitted Infection Prevention Used
				response:	String (Single)

Condition:elm:IsFalse (elm:Property("sexuallyActive" from: elm:ParameterRef(Responses)))

				☐ prompt:	Any High-risk sexual behaviors?
				itemCode:	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[102947004 |High risk sexual behavior (finding)]
				response:	Boolean (Single)

responseBinding: Property ("HighRiskSexualBehaviors")

Condition:elm:IsTrue (elm:Property("HighRiskSexualBehaviors" from: elm:ParameterRef(Responses)))

☐ prompt: Details

response: String (Single)

Pelvic prolapse History

☐ prompt:	Does the patient have Pelvic prolapse?
itemCode:	[[a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[73998008 |Prolapse of female genital organs (disorder)]
response:	Boolean (Single)
☐ prompt:	Details
response:	String (Single)

Urinary or fecal incontinence History

◉ prompt:	Does the patient have
response:	Code (Multiple)
response range:	EnumerationConstraint (List)
item:	urinary incontinence([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[165232002 |Urinary incontinence (finding)])
item:	fecal incontinence([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[72042002 |Incontinence of feces (finding)])
◉ prompt:	Details
response:	String (Single)

Medical History

☐ prompt:	Medical History
response:	String (Single)

Medication History

☐ ❖ prompt:	Current Medications—Prescription
response:	String (Single)
☐ ❖ prompt:	Current Medications—Nonprescription
response:	String (Single)

Surgical History

❖ Surgery	
prompt:	Surgical Procedure
itemCode:	387713003 |Surgical procedure (procedure)|
response:	String (Single)
prompt:	Surgical Date
response:	Timestamp (Single)

Family Health History

☐ prompt: Family Health History

  response: String (Single)

Nutrition History

☐ prompt: Nutrition

  response: String (Single)

Physical Activity History

☐ prompt: Physical Activity

  response: String (Single)

Social History

	Substance Use History
☐	
	◉ prompt: Current or former tobacco user?
	response: Boolean (Single)
	◉ prompt: Details
	response: String (Single)
☐	
	◉ prompt: Alcohol Use?
	response: Boolean (Single)
	◉ prompt: Details
	response: String (Single)
☐	
	◉ prompt: Rehabilitation or detoxification?
	response: Code (Multiple)
	response range: EnumerationConstraint (List)
	item: Rehabilitation(52052004 |Rehabilitation therapy (regime/therapy)|)
	item: Detoxification(67516001 |Detoxification therapy (regime/therapy)|)
	Condition:elm:Equal (elm:Property("Rehab-Detox" from: elm:ParameterRef(Responses)) elm:Code())
	◉ prompt: Rehabilitation details
	response: String (Single)
	Condition:elm:Equal (elm:Property("Rehab-Detox" from: elm:ParameterRef(Responses)) elm:Code())
	◉ prompt: Detoxification details
	response: String (Single)
☐	
	◉ prompt: Cocaine Use?

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

response: Boolean (Single)

◎ prompt: Details

response: String (Single)

☐

◎ prompt: Other substance use history

response: Boolean (Single)

◎ prompt: Other substance use details

response: String (Single)

☐

◎ prompt: Homeless

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[32911000 |Homeless (finding)]

response: Boolean (Single)

◎ prompt: Homeless details

response: String (Single)

☐

◎ prompt: Unstable Home Environment?

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[276104006 |Home unsettled (finding)]

response: Boolean (Single)

responseBinding: Property ("UnstableHomeEnvironment")

◎ prompt: Home environment details

response: String (Single)

☐

◎ prompt: Geographically Remote (40+ Mile Drive to Medical Care)?

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)]

					->(363702006	Has focus (attribute))->[b0549379-fc0b-45dc-8a84-befe666432f5	Residence remote from medical facility (finding)]
				response:	Boolean (Single)
				◎ prompt:	Remote location details
				response:	String (Single)

Neglect and Abuse History

☐ prompt: Neglect and Abuse History?

response: Boolean (Single)

responseBinding: Property ("NeglectAbuseHx")

☐

☐

◎ prompt: Sexual

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[225826001 |Victim of sexual abuse (finding)]

response: Boolean (Single)

◎ prompt: Sexual abuse details

response: String (Single)

☐

◎ prompt: Physical

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[225824003 |Victim of physical abuse (finding)]

response: Boolean (Single)

◎ prompt: Physical abuse details

response: String (Single)

☐

◎ prompt: Emotional

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[419916003 |Victim of emotional abuse (finding)]

response: Boolean (Single)

responseBinding: Property ("EmotionalAbuse")

◎ prompt: Emotional abuse details

response: String (Single)

Additional Social History

☐ prompt: Additional Social history

response: String (Single)

Physical Exam

Physical Exam

☐ prompt: Height in Inches

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[248327008 |General finding of height (finding)]

response: Integer (Single)

☐ prompt: Weight in Pounds

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[107647005 |Weight finding (finding)]

response: Integer (Single)

☐ prompt: Body Mass Index (kg/m2)

itemCode: 698094009 |Measurement of body mass index (procedure)|

response: Integer (Single)

☐ prompt: Systolic Blood Pressure

itemCode: [122869004 |Measurement procedure (procedure)]- ->(363702006 |Has focus (attribute))->[392570002 |Blood pressure finding (finding)]- ->(363714003 |Interprets (attribute))->[271649006 |Systolic blood pressure (observable entity)];

response: Integer (Single)

☐ prompt: Diastolic Blood Pressure

itemCode: [122869004 |Measurement procedure (procedure)]- ->(363702006 |Has focus (attribute))->[392570002 |Blood pressure finding (finding)]- ->(363714003 |Interprets (attribute))->[271650006 |Diastolic blood pressure (observable entity)];

response: Integer (Single)

☐ prompt: Neck adenopathy and thyroid

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[30746006 |Lymphadenopathy (disorder)]- ->(363698007 |Finding site (attribute))->[45048000 |Neck structure (body structure)];

response: String (Single)

☐ prompt: Breast Examination (as Indicated by History)

response: String (Single)

☐ prompt: Abdominal Examination

		response:	String (Single)
		☐ prompt:	Pelvic Examination (as Indicated by History)
		response:	String (Single)
		☐ prompt:	Other Physical Exams (as Indicated by History)
		response:	String (Single)
Testing			

	Screening		
	☐ prompt:	Test(s)
	response:	Code (Single)
	response range:	EnumerationConstraint (List)
	item:	Cervical Cancer Screening(TSR)
	item:	Colorectal Cancer Screening(268548003 |Screening for malignant neoplasm of large intestine (procedure)|)
	item:	Breast Cancer Screening(268547008 |Screening for malignant neoplasm of breast (procedure)|)
	item:	Lipid Panel(16254007 |Lipid panel (procedure)|)
		Beginning at age 45 years, consider performing lipid panel every five years. For those women less than 45 years of age, lipid panel is not indicated if average risk; or for those who have been screened within the last 5 years; or other reason indicated by patient care provider

Diabetes Screen

Beginning at age 45 years, consider diabetic screening every three years. Diabetic screening is not indicated for those patients with average risk and less than 45 years of age; or patients with known diagnosis of diabetes mellitus; or who have been screened within the last 3 years; or other reason indicated by patient care provider.

	☐ prompt:	Select test(s)
	response:	String (Multiple)
	response range:	EnumerationConstraint (List)
	item:	Fasting Plasma Glucose (FPG)(167096006 |Plasma fasting glucose measurement (procedure)|)
	item:	75-g Oral Glucose Tolerance Test (OGTT) with 2-Hour Plasma Glucose (2-h PG)(113076002 |Glucose tolerance test (procedure)|)
	item:	Hemoglobin A1c(43396009 |Hemoglobin A1c measurement (procedure)|)

Hepatitis C Virus Testing

	☐ prompt:	Hepatitis C Virus
	itemCode:	413107006 |Hepatitis C screening (procedure)|
	response:	Boolean (Single)
	☐ prompt:	Hepatitis C Virus Results
	response:	Tuple (Single)
	initalValue:	Hepatitis C Virus results

Chlamydia and Gonorrhea Testing

Chlamydia and Gonorrhea testing is not indicated in patients who are low risk, who have never been sexually active; or other reason indicated by patient care provider

☐ prompt: Test(s)?

response: Code (Multiple)

response range: EnumerationConstraint (List)

    item: Chlamydia(442487003 |Screening for Chlamydia trachomatis (procedure)|)

    item: Gonorrhea([171125008 |Bacterial disease screening (procedure)] ->(363702006 |Has focus (attribute))->[15628003 |Gonorrhea (disorder)])

Testing Based on Risk

☐ prompt: Test(s)

response: Code (Multiple)

response range: EnumerationConstraint (List)

    item: HIV([171125008 |Bacterial disease screening (procedure)] ->(363702006 |Has focus (attribute))->[15628003 |Gonorrhea (disorder)])

    item: Tuberculosis (TB) Skin Test(28163009 |Skin test for tuberculosis, Tine test (procedure)|)

    item: Hemoglobin Level(271026005 |Hemoglobin level estimation (procedure)|)

    item: Thyroid-Stimulating Hormone (TSH)(61167004 |Thyroid stimulating hormone measurement (procedure)|)

    item: Genetic Testing(405824009 |Genetic test (procedure)|)

    item: Genetic Counseling(79841006 |Genetic counseling (procedure)|)

    item: Bone Mineral Density Screening(82066000 |Bone density study, dual photon absorptiometry (procedure)|)

Genetic Counseling and Testing

Consider Genetic Counseling/Testing in patients with fragile X syndrome, Tay–Sachs disease; or if there is a concern about cystic fibrosis carrier status or spinal muscular atrophy. Also, assess for risk of a hemoglobinopathy for women considering pregnancy

☐ ❖ Test prompt:

response: String (Single)

Counseling

Please identify the counseling provided during this well women visit.

Advance Directives

☐ prompt: Advanced Directive Counseling provided

response: Code (Single)

response range: EnumerationConstraint (List)

    item: Advanced Directive([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[310301000 |Advance healthcare directive status (finding)])

Sexuality

☐ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

    item: Safe Sexual Practices including barrier protection([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[386467004 |Safe sex education (procedure)])

    item: Sexual Function([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[118202007 |Finding of sexual function (finding)])

    item: High-Risk Sexual Behaviors, sexually transmitted infections (STIs) and Barrier Protection, Acquaintance Rape Prevention([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[102947004 |High risk sexual behavior (finding)])

Physical Activity/Nutrition Counseling

☐ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

    item: Physical Activity(435551000124105 |Counseling about physical activity (procedure)|)

    item: Eating Disorders and Obesity([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[414916001 |Obesity (disorder)])

    item: Review Calcium Intake([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[438841000124104 |Calcium supplement therapy (regime/therapy)])

Substance Abuse/Abuse Counseling provided

☐ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

    item: Alcohol Use/Abuse Counseling(413473000 |Counseling about alcohol consumption (procedure)| [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[15167005 |Alcohol abuse (disorder)])

    item: Tobacco Use/Abuse Counseling(711028002 |Counseling about tobacco use (procedure)| [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[89765005 |Tobacco dependence syndrome (disorder)])

    item: Other Substance Use/Abuse Counseling

Psychosocial Counseling provided

☐ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

    item: Life Stressors(315600006 |Counseling for stress (procedure)|)

item: Screen for Depression, Suicide Symptoms([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[35489007 |Depressive disorder (disorder)] [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[415665002 |Suicide prevention (procedure)])

item: Work Satisfaction([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[302124002 |Satisfied with job (finding)])

item: Relationships Including Family and Peers([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[225706007 |Interpersonal relationship finding (finding)])

item: Neglect and Abuse: Sexual, Physical, Emotional, and Intimate Partner Violence([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[95930005 |Victim of neglect (finding)])

item: Sleep disorders([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[39898005 |Sleep disorder (disorder)])

Prevention of Injuries Counseling provided

□ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Exercise and Sports Safety([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[f52132d4-4984-42a8-a23a-28470ca558a4 |Education about exercise safety (procedure)] [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[40768703-de88-4183-8005-65adf42aa90a |Education about sports safety (procedure)])

item: Weapons, Including Firearms([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[442231e3-a15b-4ddb-8d27-d8b-d55fec9a5 |Education about weapons (procedure)])

item: Occupational Hazards([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[58ec04b8-3e23-416c-8d-f6-32ba345b7e32 |Education about occupational hazards (procedure)])

item: Hearing Protection([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[5ba26048-3a09-40b0-9159-240a7a987551 |Hearing protection (procedure)])

item: Recreational Hazards([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[989d6101-299d-4d62-a1a7-cbd984824c52 |Education about recreational hazards (procedure)])

item: Safe Driving Practices Including: Texting While Driving, Driving Under the Influence, Seat Belt Use(432091000124102 |Counseling for risks of driving (procedure)|)

item: Ultraviolet Ray Exposure([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[ab-b828f9-5652-4a24-ba0f-1658506aa7e3 |Education about ultraviolet light exposure (procedure)])

Good Health Practices Counseling/Risk assessment Counseling provided

□ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Aspirin prophylaxis([409063005 |Counseling (procedure)] ->(363702006 | Has focus (attribute))->[312452009 |Aspirin prophylaxis (procedure)])

For women age 50-59 years, consider if not at an increased risk for bleeding, have a life expectancy of at least 10 years, and are willing to take low-dose aspirin daily for at least 10 years. For women age 60-64 years, prophylaxis decision should be individualized based on no known increased risk for bleeding, and a life expectancy of at least 10 years

item: Breast Cancer Risk([409063005 |Counseling (procedure)] ->(363702006 | Has focus (attribute))->[705089007 |At risk of breast cancer (finding)])

Chemoprophylaxis for breast cancer may be indicated for high risk women 35 years or older

item: Hormone Therapy([409063005 |Counseling (procedure)] ->(363702006 | Has focus (attribute))->[266717002 |Hormone replacement therapy (procedure)])

item: Hygiene([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[710150006 |Promotion of hygiene (procedure)])

item: Dental Care([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[225362009 |Dental care (regime/therapy)])

Cardiovascular Risk Factor counseling

☐ prompt: Family history of cardiovascular disease

response: Boolean (Single)

☐ prompt: Personal history of

response: String (Single)

response range: EnumerationConstraint (List)

item: Hypertension([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[38341003 |Hypertensive disorder, systemic arterial (disorder)])

item: Obesity([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[414916001 | Obesity (disorder)])

item: Dyslipidemia([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[370992007 | Dyslipidemia (disorder)])

item: Diabetes mellitus([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[73211009 | Diabetes mellitus (disorder)])

item: Preeclampsia, gestational diabetes, or pregnancy-induced hypertension([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[398254007 | Pre-eclampsia (disorder)] [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[11687002 |Gestational diabetes mellitus (disorder)] [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]

->(363702006 |Has focus (attribute))->[48194001 |Pregnancy-induced hypertension (disorder)]])

Other counseling provided

☐ prompt: Description

response: String (Single)

Chapter 6. Age >= 65 years and older

Screening				
	History			
		Visit Reason/Chief Complaint		
		➢ Description? prompt:		
		response:	String (Single)	
		Post-menopausal bleeding?		
		◎ prompt:	Does the patient have Post-menopausal bleeding?	
		itemCode:	[[a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[76742009 |Postmenopausal bleeding (finding)]	
		response:	Boolean (Single)	
		initalValue:	elm:Literal (Boolean) False	
		◎ prompt:	Details	
		response:	String (Single)	
		Sexual History		
			◎	
				◎ prompt: Is the patient Sexually Active?
				itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 | Has focus (attribute))->[228453005 |Sexually active (finding)]
				response: Boolean (Single)
				initalValue: elm:Literal (Boolean) False
				◎ prompt: Gender Identity
				response: String (Single)
				◎ prompt: Sexual Orientation
				response: String (Single)
				◎ prompt: Sexual practices?
				response: Code (Multiple)
				response range: EnumerationConstraint (List)
				item: Vaginal sex([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[229012002 |Vaginal penetration (finding)])
				item: Anal sex([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[2145000 |Anal penetration (finding)])

item: Oral sex([a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation proce-dure (procedure)] ->(363702006 |Has focus (at-tribute))->[73666000 |Oral-genital stimulation (finding)])

item: Other

◎ prompt: Types of Sexual Partner(s)?

response: Code (Single)

response range: EnumerationConstraint (List)

item: Men([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (proce-dure)] ->(363702006 |Has focus (at-tribute))->[43b09307-453c-488a-ac-ba-bbf3a39534cb |Male sexual partner type (find-ing)])

item: Women([a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation proce-dure (procedure)] ->(363702006 |Has focus (attribute))->[405504bc-1098-47b6-9154-e87306e47d5b |Female sexual partner type (find-ing)])

item: Both

item: None

◎ prompt: Number of Sexual Partners

response: Integer (Single)

◎ prompt: Any prior sexually transmitted infections? Re-quired

response: Boolean (Single)

responseBinding: Property ("priorSexuallyTransmittedInfec-tions")

Condition:elm:IsTrue (elm:Property("priorSexuallyTransmit-tedInfections" from: elm:ParameterRef(Responses)))

◎ prompt: Details

response: String (Single)

Condition:elm:IsFalse (elm:Property("priorSexuallyTrans-mittedInfections" from: elm:ParameterRef(Responses)))

◎ prompt: Types of Contraceptives/Sexually Transmitted In-fection Prevention Used

response: String (Single)

◎

◎ prompt: Any High-risk sexual behaviors?

itemCode: [409063005 |Counseling (proce-dure)] ->(363702006 |Has focus (at-tribute))->[102947004 |High risk sexual behavior (finding)]

					response:	Boolean (Single)
					initalValue:	elm:Literal (Boolean) False
					◎ prompt:	Details
					response:	String (Single)

Pelvic prolapse History

◎ prompt:	Does the patient have Pelvic prolapse?
itemCode:	[[a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[73998008 |Prolapse of female genital organs (disorder)]
response:	Boolean (Single)
◎ prompt:	Details
response:	String (Single)

Urinary or fecal incontinence History

◎ prompt:	Does the patient have
response:	Code (Multiple)
response range:	EnumerationConstraint (List)
item:	urinary incontinence([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[165232002 |Urinary incontinence (finding)])
item:	fecal incontinence([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[72042002 |Incontinence of feces (finding)])
◎ prompt:	Details
response:	String (Single)

Medical History

☐ prompt:	Medical History
response:	String (Single)

Medication History

❖ prompt:	Current Medications—Prescription
response:	String (Single)
❖ prompt:	Current Medications—Nonprescription
response:	String (Single)

Surgical History

❖	Surgery	
	prompt:	Surgical Procedure
	itemCode:	387713003 |Surgical procedure (procedure)|
	response:	String (Single)
	prompt:	Surgical Date

				response: Timestamp (Single)
		Family Health History		
		□ prompt: Family Health History		
		response: String (Single)		
		Nutrition History		
		□ prompt: Nutrition		
		response: String (Single)		
		Physical Activity History		
		□ prompt: Physical Activity		
		response: String (Single)		
		Social History		
			Substance Use History	
				Tobacco
				◎ prompt: Current or former tobacco user?
				response: Boolean (Single)
				initalValue: elm:Literal (Boolean) False
				◎ prompt: Details
				response: String (Single)
				Alcohol
				◎ prompt: Alcohol Use?
				response: Boolean (Single)
				◎ prompt: Alcohol use details
				response: String (Single)
				Rehabilitation or Detoxification
				□ prompt: Rehabilitation or detoxification?
				response: Code (Multiple)
				response range: EnumerationConstraint (List)
				item: Rehabilitation(52052004 |Rehabilitation therapy (regime/therapy)|)
				item: Detoxification(67516001 |Detoxification therapy (regime/therapy)|)
				responseBinding: Property ("RehabDetox")
				Condition:elm:Equal (elm:Property("Rehab-Detox" from: elm:ParameterRef(Responses)) elm:Code())
				□ prompt: Rehabilitation details
				response: String (Single)
				Condition:elm:Equal (elm:Property("Rehab-Detox" from: elm:ParameterRef(Responses)) elm:Code())
				□ prompt: Detoxification details

					response: String (Single)
					Cocaine
					◉ prompt: Cocaine Use?
					itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[733461000 |Cocaine user (finding)]
					response: Boolean (Single)
					◉ prompt: Cocaine use details
					response: String (Single)
					Other substance use
					◉ prompt: Other substance use history
					response: Boolean (Single)
					◉ prompt: Other substance use details
					response: String (Single)
				☐	
					◉ prompt: Homeless
					itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[32911000 |Homeless (finding)]
					response: Boolean (Single)
					◉ prompt: Homeless details
					response: String (Single)
				☐	
					◉ prompt: Unstable Home Environment?
					itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[276104006 |Home unsettled (finding)]
					response: Boolean (Single)
					responseBinding: Property ("UnstableHomeEnvironment")
					Condition:elm:Property ()
					◉ prompt: Home environment details
					response: String (Single)
				☐	

◎ prompt: Geographically Remote (40+ Mile Drive to Medical Care?

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[b0549379-fc0b-45d-c-8a84-befe666432f5 |Residence remote from medical facility (finding)]

response: Boolean (Single)

responseBinding: Property ("RemoteLocation")

Condition:elm:Property ()

◎ prompt: Remote location details

response: String (Single)

Neglect and Abuse History

☐ prompt: Neglect and Abuse History?

response: Boolean (Single)

responseBinding: Property ("NeglectAbuseHx")

☐

☐

☐ prompt: Sexual

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[225826001 |Victim of sexual abuse (finding)]

response: Boolean (Single)

☐ prompt: Sexual abuse details

response: String (Single)

☐

☐ prompt: Physical

itemCode: [a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[225824003 |Victim of physical abuse (finding)]

response: Boolean (Single)

responseBinding: Property ("PhysicalAbuse")

☐ prompt: Physical abuse details

response: String (Single)

☐

◎ prompt: Emotional

itemCode: [a997cc03-3e99-40e-
b-833a-6374c7750a3a |Obser-
vation procedure (procedure)]
->(363702006 |Has focus (at-
tribute))->[419916003 |Victim of
emotional abuse (finding)]

response: Boolean (Single)

responseBinding: Property ("EmotionalAbuse")

◎ prompt: Emotional abuse details

response: String (Single)

Additional Social History

☐ prompt: Additional Social history

response: String (Single)

Physical Exam

Physical Exam

☐ prompt: Height in Inches

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observa-
tion procedure (procedure)] ->(363702006 |Has focus (at-
tribute))->[248327008 |General finding of height (finding)]

response: Integer (Single)

☐ prompt: Weight in Pounds

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observa-
tion procedure (procedure)] ->(363702006 |Has focus (at-
tribute))->[107647005 |Weight finding (finding)]

response: Integer (Single)

☐ prompt: Body Mass Index (kg/m2)

itemCode: 698094009 |Measurement of body mass index (procedure)|

response: Integer (Single)

☐ prompt: Systolic Blood Pressure

itemCode: [122869004 |Measurement procedure (procedure)]- -
>(363702006 |Has focus (attribute))->[392570002 |Blood
pressure finding (finding)]- ->(363714003 |Interprets (at-
tribute))->[271649006 |Systolic blood pressure (observable
entity)];

response: Integer (Single)

☐ prompt: Diastolic Blood Pressure

itemCode: [122869004 |Measurement procedure (procedure)]- -
>(363702006 |Has focus (attribute))->[392570002 |Blood
pressure finding (finding)]- ->(363714003 |Interprets (at-
tribute))->[271650006 |Diastolic blood pressure (observable
entity)];

response: Integer (Single)

☐ prompt: Neck adenopathy and thyroid

itemCode: [a997cc03-3e99-40eb-833a-6374c7750a3a |Observa-
tion procedure (procedure)] ->(363702006 |Has focus (at-

		tribute))->[30746006 |Lymphadenopathy (disorder)]- - >(363698007 |Finding site (attribute))->[45048000 |Neck structure (body structure)];
	response:	String (Single)
	☐ prompt:	Breast Examination (as Indicated by History)
	response:	String (Single)
	☐ prompt:	Abdominal Examination
	response:	String (Single)
	☐ prompt:	Pelvic Examination (as Indicated by History)
	response:	String (Single)
	☐ prompt:	Other Physical Exams (as Indicated by History)
	response:	String (Single)

Testing

☐ prompt:	Select test(s)
response:	Code (Multiple)
response range:	EnumerationConstraint (List)
item:	Cervical Cancer Screening(171149006 |Screening for malignant neoplasm of cervix (procedure)|)
item:	Breast Cancer Screening(268547008 |Screening for malignant neoplasm of breast (procedure)|)
item:	Colorectal Cancer Screening(268548003 |Screening for malignant neoplasm of large intestine (procedure)|)
item:	Bone Mineral Density Screening(82066000 |Bone density study, dual photon absorptiometry (procedure)|)
item:	Diabetes Testing(171183004 |Diabetes mellitus screening (procedure)|)
item:	Urinalysis(27171005 |Urinalysis (procedure)|)
item:	Lipid Panel(16254007 |Lipid panel (procedure)|)
	Lipid panel is indicated every 5 years.

Diabetes Testing

Beginning at age 45 years, consider diabetic screening every three years. Diabetic screening is not indicated for those patients with average risk and less than 45 years of age; or patients with known diagnosis of diabetes mellitus; or who have been screened within the last 3 years; or other reason indicated by patient care provider

☐ prompt:	Select test(s)
response:	String (Multiple)
response range:	EnumerationConstraint (List)
item:	Fasting Plasma Glucose (FPG)(167096006 |Plasma fasting glucose measurement (procedure)|)
item:	75-g Oral Glucose Tolerance Test (OGTT) with 2-Hour Plasma Glucose (2-h PG)(113076002 |Glucose tolerance test (procedure)|)

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

Testing Based on Risk

□ prompt:	Testing Based on Risk
response:	Code (Multiple)
response range:	EnumerationConstraint (List)
item:	Chlamydia(442487003 |Screening for Chlamydia trachomatis (procedure)|)
item:	Gonorrhea(442487003 |Screening for Chlamydia trachomatis (procedure)|)
item:	HIV([171125008 |Bacterial disease screening (procedure)] ->(363702006	Has focus (attribute))->[15628003 |Gonorrhea (disorder)])
item:	Hepatitis C Virus(413107006 |Hepatitis C screening (procedure)|)
	One-time Hepatitis C virus testing indicated for persons born from 1945 through 1965 and unaware of their infection status
item:	Tuberculosis (TB) Skin Test(28163009 |Skin test for tuberculosis, Tine test (procedure)|)
item:	Hemoglobin Level(271026005 |Hemoglobin level estimation (procedure)|)
item:	Thyroid-Stimulating Hormone (TSH)(61167004 |Thyroid stimulating hormone measurement (procedure)|)

□ Hepatitis C Virus Test Results

□ prompt:	Hepatitis C Virus results
response:	String (Single)
initalValue:	Hepatitis C Virus results

Counseling

Please identify the counseling provided during this well women visit.

Advanced Directive Counseling provided

□ prompt:	Provided counseling on
response:	Code (Single)
response range:	EnumerationConstraint (List)
item:	Advanced Directive([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[310301000 |Advance healthcare directive status (finding)])

Sexuality Counseling provided

□ prompt:	Provided couseling on
response:	Code (Multiple)
response range:	EnumerationConstraint (List)
item:	Safe Sexual Practices including barrier protection([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[386467004 |Safe sex education (procedure)])
item:	Sexual Function([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[118202007 |Finding of sexual function (finding)])

item: High-Risk Sexual Behaviors, sexually transmitted infections (STIs) and Barrier Protection, Acquaintance Rape Prevention([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[102947004 |High risk sexual behavior (finding)])

Physical Activity/Nutrition Counseling provided

☐ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Physical Activity(435551000124105 |Counseling about physical activity (procedure)|)

item: Eating Disorders and Obesity([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[414916001 |Obesity (disorder)])

item: Review Calcium Intake([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[438841000124104 |Calcium supplement therapy (regime/therapy)])

Substance Abuse/Abuse Counseling provided

☐ prompt: Provided counseling on

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Alcohol Use/Abuse Counseling(413473000 |Counseling about alcohol consumption (procedure)| [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[15167005 |Alcohol abuse (disorder)])

item: Tobacco Use/Abuse Counseling(711028002 |Counseling about tobacco use (procedure)| [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[89765005 |Tobacco dependence syndrome (disorder)])

item: Other Substance Use/Abuse Counseling

Psychosocial Counseling provided

☐ prompt: Psychosocial Counseling provided

response: Code (Multiple)

response range: EnumerationConstraint (List)

item: Life Stressors(315600006 |Counseling for stress (procedure)|)

item: Screen for Depression, Suicide Symptoms([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[35489007 |Depressive disorder (disorder)] [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[415665002 |Suicide prevention (procedure)])

item: Relationships Including Family and Peers([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[225706007 |Interpersonal relationship finding (finding)])

item: Neglect and Abuse: Sexual, Physical, Emotional, and Intimate Partner Violence([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[95930005 |Victim of neglect (finding)])

item:	Sleep disorders([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[39898005 |Sleep disorder (disorder)])

Prevention of Injuries Counseling provided

☐ prompt:	Provided counseling on
response:	Code (Multiple)
response range:	EnumerationConstraint (List)
item:	Exercise and Sports Safety([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[f52132d4-4984-42a8-a23a-28470ca558a4 |Education about exercise safety (procedure)] [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[40768703-de88-4183-8005-65adf42aa90a |Education about sports safety (procedure)])
item:	Weapons, Including Firearms([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[442231e3-a15b-4ddb-8d27-d8b-d55fec9a5 |Education about weapons (procedure)])
item:	Occupational Hazards([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[58ec04b8-3e23-416c-8d-f6-32ba345b7e32 |Education about occupational hazards (procedure)])
item:	Recreational Hazards([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[989d6101-299d-4d62-a1a7-cbd984824c52 |Education about recreational hazards (procedure)])
item:	Fall Prevention([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[386296001 |Fall prevention (procedure)])
item:	Safe Driving Practices Including: Texting While Driving, Driving Under the Influence, Seat Belt Use(432091000124102 |Counseling for risks of driving (procedure)|)
item:	Ultraviolet Ray Exposure([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[ab-b828f9-5652-4a24-ba0f-1658506aa7e3 |Education about ultraviolet light exposure (procedure)])

Good Health Practices/Risk assessment Counseling provided

☐ prompt:	Provided counseling on
response:	Code (Multiple)
response range:	EnumerationConstraint (List)
item:	Aspirin prophylaxis([409063005 |Counseling (procedure)] ->(363702006	Has focus (attribute))->[312452009 |Aspirin prophylaxis (procedure)])
	For women age 65-69 years, prophylaxis decision should be individualized based on no known increased risk for bleeding, and a life expectancy of at least 10 years.]
item:	Chemoprophylaxis for Breast Cancer Risk([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[420965003 |Antineoplastic agent prophylaxis (procedure)])
	Chemoprophylaxis for breast cancer may be indicated for high risk women.

item: Hormone Therapy([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[266717002 |Hormone replacement therapy (procedure)])

item: Hearing([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[118230007 |Hearing finding (finding)])

item: Hygiene([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[710150006 |Promotion of hygiene (procedure)])

item: Dental Care([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[225362009 |Dental care (regime/therapy)])

item: Visual Acuity/Glaucoma screening([409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[16830007 |Visual acuity testing (procedure)] [409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[171215009 |Glaucoma screening (procedure)])

Cardiovascular Risk Factor counseling

□ prompt: Family history of cardiovascular disease

response: Boolean (Single)

□ prompt: Personal history of

response: String (Multiple)

response range: EnumerationConstraint (List)

item: Hypertension([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[38341003 |Hypertensive disorder, systemic arterial (disorder)])

item: Obesity([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[414916001 | Obesity (disorder)])

item: Dyslipidemia([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[370992007 | Dyslipidemia (disorder)])

item: Diabetes mellitus([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[73211009 | Diabetes mellitus (disorder)])

item: Preeclampsia, gestational diabetes, or pregnancy-induced hypertension([a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[398254007 | Pre-eclampsia (disorder)] [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[11687002 |Gestational diabetes mellitus (disorder)] [a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[48194001 |Pregnancy-induced hypertension (disorder)])

Other Counseling provided

□ prompt: Description

response: String (Single)

Chapter 7. Tabular List

Terminology Service Request (TSR) Mappings

Table 7.1. Terminology Versions

Name	Identifer	Version
SNOMED CT	2.16.840.1.113883.6.96	United States Edition 20180301

Table 7.2. Terminology References

System	Code	Display Text[a]	References[b]
SNOMED CT	113076002 |Glucose tolerance test (procedure)|	75-g Oral Glucose Tolerance Test (OGTT) with 2-Hour Plasma Glucose (2-h PG)	4
SNOMED CT	16254007 |Lipid panel (procedure)|	Lipid Panel	4
SNOMED CT	167096006 |Plasma fasting glucose measurement (procedure)|	Fasting Plasma Glucose (FPG)	4
SNOMED CT	171121004 |Human immunodeficiency virus screening (procedure)|	HIV	1
SNOMED CT	171122006 |Hepatitis B screening (procedure)|	Hepatitis B Virus	1
SNOMED CT	171149006 |Screening for malignant neoplasm of cervix (procedure)|	Cervical Cancer Screening	1
SNOMED CT	171183004 |Diabetes mellitus screening (procedure)|	Diabetes Testing	3
SNOMED CT	248152002 |Female (finding)|	Female	1
SNOMED CT	268547008 |Screening for malignant neoplasm of breast (procedure)|	Breast Cancer Screening	3
SNOMED CT	268548003 |Screening for malignant neoplasm of large intestine (procedure)|	Colorectal Cancer Screening	4
SNOMED CT	271026005 |Hemoglobin level estimation (procedure)|	Hemoglobin level	4
SNOMED CT	27171005 |Urinalysis (procedure)|	Urinalysis	1
SNOMED CT	28163009 |Skin test for tuberculosis, Tine test (procedure)|	Tuberculosis (TB) Skin Test	4

System	Code	Display Text[a]	References[b]
SNOMED CT	315600006 |Counseling for stress (procedure)|	Life Stressors	3
SNOMED CT	33022008 |Hospital-based outpatient department (environment)|	Outpatient	1
SNOMED CT	387713003 |Surgical procedure (procedure)|	Precoordinated Expression	5
SNOMED CT	398166005 |Performed (qualifier value)|	Precoordinated Expression	1
SNOMED CT	405824009 |Genetic test (procedure)|	Genetic Testing	3
SNOMED CT	413107006 |Hepatitis C screening (procedure)|	Hepatitis C Virus	4
SNOMED CT	413473000 |Counseling about alcohol consumption (procedure)|	Alcohol Use/Abuse Counseling	4
SNOMED CT	432091000124102 |Counseling for risks of driving (procedure)|	Safe Driving Practices Including: Texting While Driving, Driving Under the Influence, Seat Belt Use	4
SNOMED CT	43396009 |Hemoglobin A1c measurement (procedure)|	Hemoglobin A1c	4
SNOMED CT	435551000124105 |Counseling about physical activity (procedure)|	Physical Activity	4
SNOMED CT	442487003 |Screening for Chlamydia trachomatis (procedure)|	Chlamydia	5
SNOMED CT	453231000124104 |Primary care provider (occupation)|	Provider to include Primary Care	1
SNOMED CT	52052004 |Rehabilitation therapy (regime/therapy)|	Precoordinated Expression	8
SNOMED CT	61167004 |Thyroid stimulating hormone measurement (procedure)|	Thyroid-Stimulating Hormone (TSH)	3
SNOMED CT	67516001 |Detoxification therapy (regime/therapy)|	Precoordinated Expression	8
SNOMED CT	698094009 |Measurement of body mass index (procedure)|	Precoordinated Expression	4
SNOMED CT	711028002 |Counseling about tobacco use (procedure)|	Tobacco Use/Abuse Counseling	4

System	Code	Display Text[a]	References[b]
SNOMED CT	717793002 |Reproductive counseling (procedure)|	Reproductive Health	2
SNOMED CT	737360004 |Preconception counseling (procedure)|	Preconception	1
SNOMED CT	79841006 |Genetic counseling (procedure)|	Genetic Counseling	3
SNOMED CT	82066000 |Bone density study, dual photon absorptiometry (procedure)|	Bone Mineral Density Screening	3
SNOMED CT	TSR	Cervical Cancer Screening	1
SNOMED CT	[122869004 |Measurement procedure (procedure)]- ->(363702006 |Has focus (attribute))->[392570002 |Blood pressure finding (finding)]- ->(363714003 |Interprets (attribute))->[271649006 |Systolic blood pressure (observable entity)];	Postcoordinated Expression	4
SNOMED CT	[122869004 |Measurement procedure (procedure)]- ->(363702006 |Has focus (attribute))->[392570002 |Blood pressure finding (finding)]- ->(363714003 |Interprets (attribute))->[271650006 |Diastolic blood pressure (observable entity)];	Postcoordinated Expression	4
SNOMED CT	[171125008 |Bacterial disease screening (procedure)] ->(363702006 |Has focus (attribute))->[15628003 | Gonorrhea (disorder)]	Gonorrhea	6
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[0950c09b-5103-4343-b2f1-923e64988101 |Education about body modification (procedure)]	Body modification: Scaring, Piercing, Tattooing	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[0d75e4ee-bdbe-4489-9344-a7960f205045 |Education	Internet and Phone Safety	1

System	Code	Display Text[a]	References[b]
	about internet safety (procedure)]		
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[102947004	High risk sexual behavior (finding)]	High-Risk Sexual Behaviors, Sexually Transmitted Infections (STIs) and Barrier Protection, Acquaintance Rape Prevention	6
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[118201000 |Finding related to development of sexuality (finding)]	Sexual Development	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[118202007	Finding of sexual function (finding)]	Sexual Function	3
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[118230007	Hearing finding (finding)]	Hearing	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[145c5249-c8b2-4ea7-9f30-895571c1a6c3 |Folic acid supplementation therapy (regime/therapy)]	Folic Acid supplementation	2
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[15167005	Alcohol abuse (disorder)]	Alcohol Use/Abuse Counseling	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[16830007	Visual acuity testing (procedure)]	Visual Acuity/Glaucoma screening	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[171215009		Visual Acuity/Glaucoma screening	1

System	Code	Display Text[a]	References[b]
	Glaucoma screening (procedure)]		
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[1855002 |Developmental academic disorder (disorder)]	Behavioral and Learning Disorders	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[225362009 | Dental care (regime/therapy)]	Dental Care	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[225706007 | Interpersonal relationship finding (finding)]	Relationships Including Family and Peers	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[266717002 |Hormone replacement therapy (procedure)]	Hormone Therapy	2
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[277843001 |Problem behavior (finding)]	Behavioral and Learning Disorders	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[285116001 |Gender identity finding (finding)]	Sexual orientation and gender identity	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[302124002 |Satisfied with job (finding)]	Work Satisfaction	2
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[310301000 |	Advanced Directive	2

System	Code	Display Text[a]	References[b]
	Advance healthcare directive status (finding)]		
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[312452009	Aspirin prophylaxis (procedure)]	Aspirin prophylaxis	2
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[35489007	Depressive disorder (disorder)]	Screen for Depression, Suicide Symptoms	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[365458002	Education and/or schooling finding (finding)]	School experiences	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[386296001 |Fall prevention (procedure)]	Fall Prevention	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[386467004	Safe sex education (procedure)]	Safe Sexual Practices including barrier protection	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[386702006	Victim of abuse (finding)]	Abuse: Sexual, Physical, Emotional, and bullying by partner, family members, or peers	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[39898005	Sleep disorder (disorder)]	Sleep disorders	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[40768703-de88-4183-8005-65ad-f42aa90a |Education about sports safety (procedure)]	Exercise and Sports Safety	4

System	Code	Display Text[a]	References[b]
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[414916001 | Obesity (disorder)]	Eating Disorders and Obesity	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[415665002 | Suicide prevention (procedure)]	Screen for Depression, Suicide Symptoms	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[420965003 | Antineoplastic agent prophylaxis (procedure)]	Chemoprophylaxis for Breast Cancer Risk	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[438841000124104 |Calcium supplement therapy (regime/therapy)]	Review Calcium Intake	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[438891000124108 |Fluoride supplement therapy (regime/therapy)]	Fluoride Supplementation	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[442231e3-a15b-4ddb-8d27-d8b-d55fec9a5 |Education about weapons (procedure)]	Weapons, Including Firearms	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[58ec04b8-3e23-416c-8d-f6-32ba345b7e32 |Education about occupational hazards (procedure)]	Occupational Hazards	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[5ba26048-3a09-40b0-9159-240a7a987551	Hearing Protection	3

System	Code	Display Text[a]	References[b]
	|Hearing protection (procedure)]		
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[705089007 |At risk of breast cancer (finding)]	Breast Cancer Risk	2
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[710150006 | Promotion of hygiene (procedure)]	Hygiene	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[89765005 | Tobacco dependence syndrome (disorder)]	Tobacco Use/Abuse Counseling	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[989d6101-299d-4d62-a1a7-cbd984824c52 |Education about recreational hazards (procedure)]	Recreational Hazards	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[a736a4d9-dd8b-456a-ba3b-3b8d2e15eb86 |Multivitamin, folic acid therapy (regime/therapy)]	Multivitamin with Folic Acid	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[ab-b828f9-5652-4a24-ba0f-1658506aa7e3 |Education about ultraviolet light exposure (procedure)]	Ultraviolet Ray Exposure	4
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[be71bf7a-51ee-4062-a5fc-7d03442c964f |Post-	Postponing Sexual Involvement	1

System	Code	Display Text[a]	References[b]
	poned sexual activity (finding)]		
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[cabf6d61-e71b-4fa0-b430-75ac-c4e935ad |Education about phone safety (procedure)]	Internet and Phone Safety	1
SNOMED CT	[409063005 |Counseling (procedure)] ->(363702006 |Has focus (attribute))->[f52132d4-4984-42a8-a23a-28470ca558a4 |Education about exercise safety (procedure)]	Exercise and Sports Safety	4
SNOMED CT	[737302009 |Counseling related to sexuality (procedure)] ->(363702006 |Has focus (attribute))->[365956009 | Finding of sexual orientation (finding)]	Sexual orientation and gender identity	1
SNOMED CT	[[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[73998008 | Prolapse of female genital organs (disorder)]	Postcoordinated Expression	2
SNOMED CT	[[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[76742009 | Postmenopausal bleeding (finding)]	Postcoordinated Expression	1
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[102947004 | High risk sexual behavior (finding)]	Postcoordinated Expression	1
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a	Postcoordinated Expression	4

System	Code	Display Text[a]	References[b]
	|Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[107647005 | Weight finding (finding)]		
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))->[11687002 | Gestational diabetes mellitus (disorder)]	Preeclampsia, gestational diabetes, or pregnancy-induced hypertension	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[165232002 | Urinary incontinence (finding)]	urinary incontinence	3
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[2145000 | Anal penetration (finding)]	Anal sex	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[21801002 |Menopausal symptom (finding)]	Postcoordinated Expression	1
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[225824003	Postcoordinated Expression	4

System	Code	Display Text[a]	References[b]
	|Victim of physical abuse (finding)]		
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation proce-dure (procedure)] ->(363702006 |Has focus (attribute))->[225826001 |Victim of sexual abuse (finding)]	Postcoordinated Expression	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation proce-dure (procedure)] ->(363702006 |Has focus (attribute))->[228453005 | Sexually active (finding)]	Postcoordinated Expression	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation proce-dure (procedure)] ->(363702006 |Has focus (attribute))->[229012002 | Vaginal penetration (find-ing)]	Vaginal sex	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation proce-dure (procedure)] ->(363702006 |Has focus (attribute))->[248327008 | General finding of height (finding)]	Postcoordinated Expression	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation proce-dure (procedure)] ->(363702006 |Has focus (attribute))->[276104006 | Home unsettled (finding)]	Postcoordinated Expression	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation proce-dure (procedure)] ->(363702006 |Has focus (attribute))->[302757007 | Regular periods (finding)]	Postcoordinated Expression	3
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a	Postcoordinated Expression	3

System	Code	Display Text[a]	References[b]
	|Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[30746006 | Lymphadenopathy (disorder)]- ->(363698007 |Finding site (attribute))->[45048000 | Neck structure (body structure)];		
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[32911000 | Homeless (finding)]	Postcoordinated Expression	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[370992007 | Dyslipidemia (disorder)]	Dyslipidemia	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[38341003 | Hypertensive disorder, systemic arterial (disorder)]	Hypertension	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[398254007 | Pre-eclampsia (disorder)]	Preeclampsia, gestational diabetes, or pregnancy-induced hypertension	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[405504bc-1098-47b6-9154-e87306e47d5b |Female sexual partner type (finding)]	Women	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a	Obesity	4

System	Code	Display Text[a]	References[b]
	|Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[414916001 | Obesity (disorder)]		
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[419916003 | Victim of emotional abuse (finding)]	Postcoordinated Expression	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[43b09307-453c-488a-acba-bbf3a39534cb |Male sexual partner type (finding)]	Men	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[48194001 | Pregnancy-induced hypertension (disorder)]	Preeclampsia, gestational diabetes, or pregnancy-induced hypertension	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[50711007 | Viral hepatitis type C (disorder)]	Postcoordinated Expression	1
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[72042002 |Incontinence of feces (finding)]	fecal incontinence	3
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] -	Diabetes mellitus	4

System	Code	Display Text[a]	References[b]
	>(363702006 |Has focus (attribute))->[73211009 | Diabetes mellitus (disorder)]		
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[733461000 | Cocaine user (finding)]	Postcoordinated Expression	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[73666000 | Oral-genital stimulation (finding)]	Oral sex	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[80182007 |Irregular periods (finding))]	Postcoordinated Expression	3
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[8098009 | Sexually transmitted infectious disease (disorder)]	Postcoordinated Expression	1
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[95930005 | Victim of neglect (finding)]	Neglect and Abuse: Sexual, Physical, Emotional, and Intimate Partner Violence	4
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)] ->(363702006 |Has focus (attribute))->[b0549379-fc0b-45d-c-8a84-befe666432f5 |Res-	Postcoordinated Expression	4

System	Code	Display Text[a]	References[b]
	idence remote from medical facility (finding)]		
SNOMED CT	[a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[118185001 |Finding related to pregnancy (finding)]- ->(363714003 |Interprets (attribute))->[161732006 | Gravida (observable entity)];	Postcoordinated Expression	3
SNOMED CT	[a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[118185001 |Finding related to pregnancy (finding)]- ->(363714003 |Interprets (attribute))->[364325004 | Parity (observable entity)];	Postcoordinated Expression	3
SNOMED CT	[a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[365961006 |Finding of sexual partners (finding)]- ->(363714003 |Interprets (attribute))->[228458001 | Number of sexual partners (observable entity)];	Postcoordinated Expression	1
SNOMED CT	[a997cc03-3e99-40eb-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[373412001 |Finding related to menstrual cycle (finding)]- ->(363714003 |Interprets (attribute))->[161720007 | Duration of menstrual flow (observable entity)];	Postcoordinated Expression	3

System	Code	Display Text[a]	References[b]
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[373412001 |Finding related to menstrual cycle (finding)]- ->(363714003 |Interprets (attribute))->[364310004 | Duration of menstrual cycle (observable entity)];	Postcoordinated Expression	3
SNOMED CT	[a997cc03-3e99-40e-b-833a-6374c7750a3a |Observation procedure (procedure)]- ->(363702006 |Has focus (attribute))->[373412001 |Finding related to menstrual cycle (finding)]- ->(363714003 |Interprets (attribute))->[398700009 | Age at menarche (observable entity)];	Postcoordinated Expression	3
SNOMED CT	[ef690b6b-af0f-4d15-a3af-bfee01f88482 |Counseling for use of safety helmet (procedure)	Use of Helmets	1

[a]If a code is used multiple times in the KNART, only the display text of the first instance is shown.

[b]Count of the number of times the given code system and code pair is used in the KNART.

Chapter 8. Behavior Symbols

Table 8.1. Group Organizational Behavior

Symbol	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 8.2. Group Selection Behavior

Symbol	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 8.3. Required Behavior

Symbol	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-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 8.4. Precheck Behavior

Sym-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 8.5. Cardinality Behavior

Sym-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 8.6. Item Flags

Sym-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 8.7. Read Only Behavior

Sym-bol	Name	Definition
☆	true	For a particular action or action group, specifies whether the elements are read only.

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] *Women's Health: Well-Woman Visit Clinical Content White Paper*

[CSD] *Women's Health: Well-Woman Visit Documentation Template Conceptual Structure Document*

[KVRpt] *Women's Health: Well-Woman Visit Documentation Template KNART Validation Report*

Supporting Evidence

[Hepatology. 2015] *American Association for the Study of Liver Diseases and Infectious Diseases Society of America HCVGuidelines.org website. HCV Guidance: Recommendations for Testing, Managing, and Treating Hepatitis C: HCV Testing and Linkage to Care July 2016* (link [https://doi.org/10.1002/hep.27950])

[ACOG 2017] *American Congress of Obstetricians and Gynecologists (ACOG) American Congress of Obstetricians and Gynecologists website. Well-Woman Recommendations July 27, 2017* (link [https://www.acog.org/About-ACOG/ACOG-Departments/Annual-Womens-Health-Care/Well-Woman-Recommendations])

[Diabetes Care. 2017] *Standards of medical care in diabetes—2017. Diabetes Care. 2017;40(suppl 1):S1-S135.* (link [])

[CDC 2017] *Centers for Disease Control and Prevention Advisory Committee on Immunization Practices Centers for Disease Control and Prevention website. Recommended Immunization Schedule for Adults Aged 19 Years or Older, United States, 2017 February 2017* (link [https://www.cdc.gov/vaccines/schedules/downloads/adult/adult-combined-schedule.pdf.])

[VA 2017] *U.S. Department of Veterans Affairs website. Get Recommended Screening Tests and Immunizations for Women May 2017* (link [https://www.prevention.va.gov/PREVENTION/Healthy_Living/Get_Recommended_Screening_Tests_and_Immunizations_for_Women.asp])

[Oeffinger 2015] *Oeffinger KC, Fontham ETH, Etzioni R, et al. Breast Cancer Screening for Women at Average Risk: 2015 Guideline Update From the American Cancer Society. JAMA. 2015;315(15):1599-1614* (link [https://doi.org/10.1001/jama.2015.12783])