Knowledge Entity Modeler Report

Situation Model

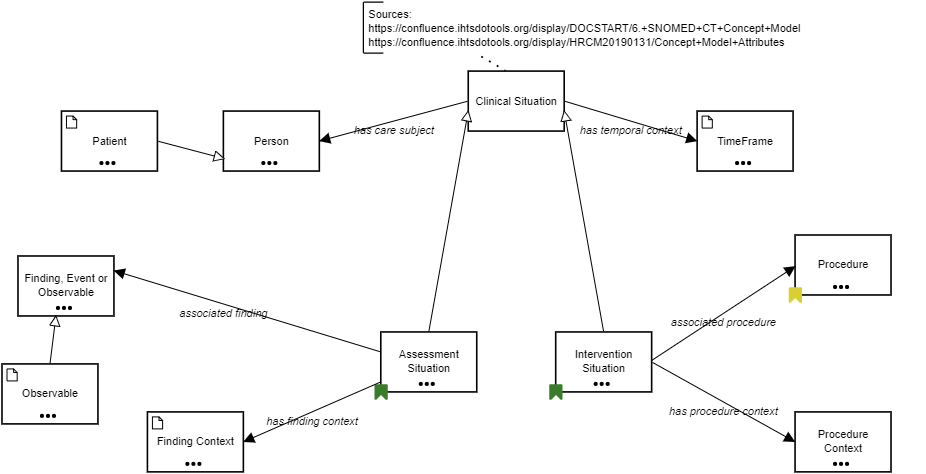
**Published: 5/11/2020**

**By: Sottara, Davide**

Table of Contents

# Core Situation Model (SNOMED)

## Diagram



## Terms

**Clinical Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has care subject* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/243796009 |

**Patient**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirPatient](#fhirPatient) |

**Relations**

* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has care subject* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/125676002 |

**Person**

**Relations**

* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Subject of Record](#_aeb4e54d-984b-4bad-85a2-c68cf5c78674) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfInformation* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has care subject* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)

**Examples**

Patient, Family member, Subject of Record

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/125676002 |

**TimeFrame**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirPeriod](#fhirPeriod) |

**Relations**

* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b) *is a* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Repetition](#_9520d9ad-e679-4f05-9c8b-c539dfebc01f) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Examples**

Current(ly), Past, Recent, Specified Time

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/410510008 |

**Procedure**

**Relations**

* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *is a* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:topic* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *associated procedure* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *has Intent* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *priority* [Priorities](#_1bcd4501-c8fd-4538-8767-54142207a8dc)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *procedure device* [Device](#_b9153c88-30df-4048-bc17-177c99c68dc4)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/71388002 |

**Finding, Event or Observable**

**Relations**

* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6) *is a* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *constrains* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)

**Assessment Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is a* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *has finding context* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is related to* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *establishes* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/413350009 |

**Intervention Situation**

**Relations**

* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *associated procedure* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *establishes* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *has procedure context* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/129125009 |

**Observable**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirCodeableConcept](#fhirCodeableConcept) |

**Relations**

* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [Creatinine Clearance](#_3d6093fe-54a4-455e-80da-9c11fd87a2aa) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6) *is a* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *property* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/363787002 |

**Finding Context**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirStatus](#fhirStatus) |

**Relations**

* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb) *is a* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *has finding context* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)

**Examples**

Known, At risk, Goal

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/410514004 |

**Procedure Context**

**Relations**

* [Done](#_254b9430-ce7e-45b2-8c96-d938027a0edb) *is a* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)
* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:status* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *has procedure context* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)

**Examples**

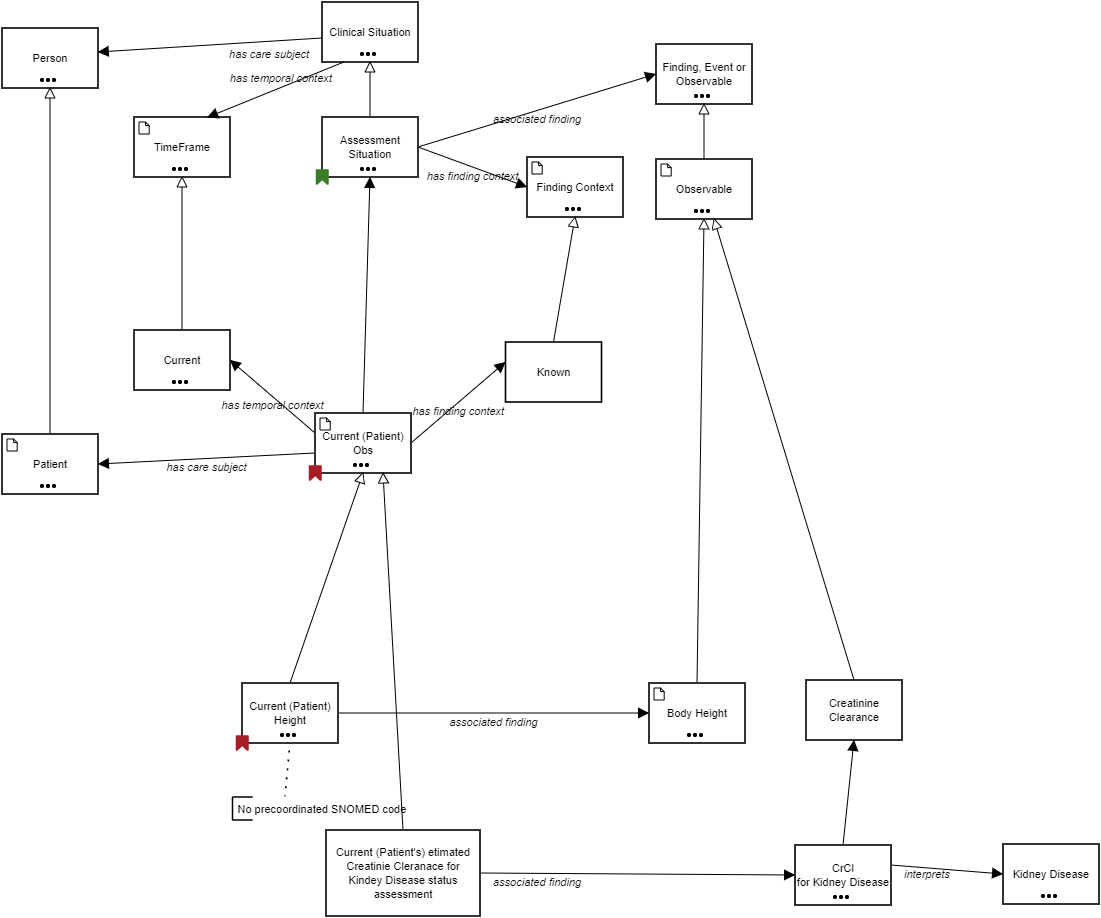
Indicated, Scheduled, Started

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/288532009 |

# Explicit Business Concepts

## Diagram



## Terms

**Clinical Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has care subject* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/243796009 |

**Person**

**Relations**

* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Subject of Record](#_aeb4e54d-984b-4bad-85a2-c68cf5c78674) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfInformation* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has care subject* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)

**Examples**

Patient, Family member, Subject of Record

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/125676002 |

**Finding, Event or Observable**

**Relations**

* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6) *is a* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *constrains* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)

**TimeFrame**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirPeriod](#fhirPeriod) |

**Relations**

* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b) *is a* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Repetition](#_9520d9ad-e679-4f05-9c8b-c539dfebc01f) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Examples**

Current(ly), Past, Recent, Specified Time

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/410510008 |

**Assessment Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is a* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *has finding context* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is related to* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *establishes* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/413350009 |

**Finding Context**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirStatus](#fhirStatus) |

**Relations**

* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb) *is a* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *has finding context* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)

**Examples**

Known, At risk, Goal

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/410514004 |

**Observable**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirCodeableConcept](#fhirCodeableConcept) |

**Relations**

* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [Creatinine Clearance](#_3d6093fe-54a4-455e-80da-9c11fd87a2aa) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6) *is a* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *property* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/363787002 |

**Current**

**Relations**

* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b) *is a* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [Current (Patient) Height Evaluation](#_09f3cf0f-7043-4ec7-8d82-d5e701a955eb) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/15240007 |

**Known**

**Relations**

* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb) *is a* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has finding context* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/36692007 |

**Current (Patient) Obs**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirObservation](#fhirObservation) |

**Relations**

* [Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment](#_859a6908-b9d8-4b30-ae1a-f45dc5ef6a0b) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is a* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Patient Has Kidney Disease](#_854cf747-4cc6-4a4c-b03c-2f2cfeca66c4) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has care subject* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has finding context* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is related to* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)

**Patient**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirPatient](#fhirPatient) |

**Relations**

* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has care subject* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/125676002 |

**Current (Patient) Height**

**Description**

413350009 | Finding with explicit context (situation) | :

408732007 | Subject relationship context (attribute) | = 116154003 | Patient (person) |,

246090004 | Associated finding (attribute) | = 50373000 | Body height measure (observable entity) |,

408731000 | Temporal context (attribute) | = 15240007 | Current (qualifier value) |,

408729009 | Finding context (attribute) | = 36692007 | Known (qualifier value) |

**Relations**

* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e)

**Examples**

**Body Height**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirQuantity](#fhirQuantity) |

**Relations**

* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)
* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e) *interprets* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/50373000 |

**Creatinine Clearance**

**Relations**

* [Creatinine Clearance](#_3d6093fe-54a4-455e-80da-9c11fd87a2aa) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [CrCl for Kidney Disease](#_e7ec3abf-dad8-4872-8fd0-3b3f405449ed) *is related to* [Creatinine Clearance](#_3d6093fe-54a4-455e-80da-9c11fd87a2aa)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/102811001 |

**Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment**

**Relations**

* [Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment](#_859a6908-b9d8-4b30-ae1a-f45dc5ef6a0b) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment](#_859a6908-b9d8-4b30-ae1a-f45dc5ef6a0b) *associated finding* [CrCl for Kidney Disease](#_e7ec3abf-dad8-4872-8fd0-3b3f405449ed)

**CrCl for Kidney Disease**

**Relations**

* [CrCl for Kidney Disease](#_e7ec3abf-dad8-4872-8fd0-3b3f405449ed) *interprets* [Kidney Disease](#_6cba6802-fdb5-40db-b1ce-f06c64815e0b)
* [CrCl for Kidney Disease](#_e7ec3abf-dad8-4872-8fd0-3b3f405449ed) *is related to* [Creatinine Clearance](#_3d6093fe-54a4-455e-80da-9c11fd87a2aa)
* [Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment](#_859a6908-b9d8-4b30-ae1a-f45dc5ef6a0b) *associated finding* [CrCl for Kidney Disease](#_e7ec3abf-dad8-4872-8fd0-3b3f405449ed)

**Kidney Disease**

**Relations**

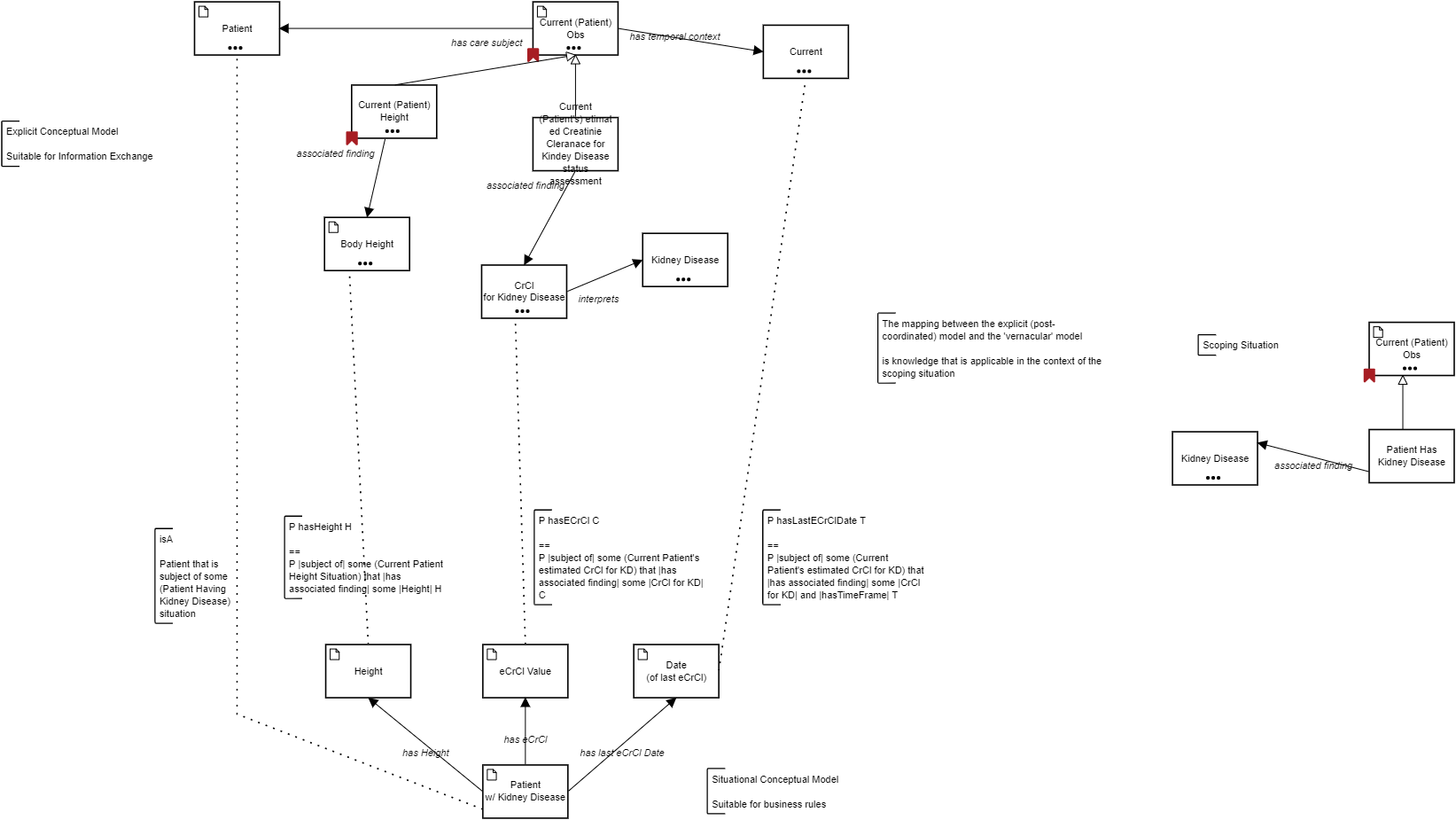
* [CrCl for Kidney Disease](#_e7ec3abf-dad8-4872-8fd0-3b3f405449ed) *interprets* [Kidney Disease](#_6cba6802-fdb5-40db-b1ce-f06c64815e0b)
* [Patient Has Kidney Disease](#_854cf747-4cc6-4a4c-b03c-2f2cfeca66c4) *associated finding* [Kidney Disease](#_6cba6802-fdb5-40db-b1ce-f06c64815e0b)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/90708001 |

# Vernacular

## Diagram



## Terms

**Patient**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirPatient](#fhirPatient) |

**Relations**

* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has care subject* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/125676002 |

**Current (Patient) Obs**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirObservation](#fhirObservation) |

**Relations**

* [Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment](#_859a6908-b9d8-4b30-ae1a-f45dc5ef6a0b) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is a* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Patient Has Kidney Disease](#_854cf747-4cc6-4a4c-b03c-2f2cfeca66c4) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has care subject* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has finding context* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is related to* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)

**Current**

**Relations**

* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b) *is a* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [Current (Patient) Height Evaluation](#_09f3cf0f-7043-4ec7-8d82-d5e701a955eb) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/15240007 |

**Current (Patient) Height**

**Description**

413350009 | Finding with explicit context (situation) | :

408732007 | Subject relationship context (attribute) | = 116154003 | Patient (person) |,

246090004 | Associated finding (attribute) | = 50373000 | Body height measure (observable entity) |,

408731000 | Temporal context (attribute) | = 15240007 | Current (qualifier value) |,

408729009 | Finding context (attribute) | = 36692007 | Known (qualifier value) |

**Relations**

* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e)

**Examples**

**Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment**

**Relations**

* [Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment](#_859a6908-b9d8-4b30-ae1a-f45dc5ef6a0b) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment](#_859a6908-b9d8-4b30-ae1a-f45dc5ef6a0b) *associated finding* [CrCl for Kidney Disease](#_e7ec3abf-dad8-4872-8fd0-3b3f405449ed)

**Body Height**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirQuantity](#fhirQuantity) |

**Relations**

* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)
* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e) *interprets* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/50373000 |

**Kidney Disease**

**Relations**

* [CrCl for Kidney Disease](#_e7ec3abf-dad8-4872-8fd0-3b3f405449ed) *interprets* [Kidney Disease](#_6cba6802-fdb5-40db-b1ce-f06c64815e0b)
* [Patient Has Kidney Disease](#_854cf747-4cc6-4a4c-b03c-2f2cfeca66c4) *associated finding* [Kidney Disease](#_6cba6802-fdb5-40db-b1ce-f06c64815e0b)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/90708001 |

**CrCl for Kidney Disease**

**Relations**

* [CrCl for Kidney Disease](#_e7ec3abf-dad8-4872-8fd0-3b3f405449ed) *interprets* [Kidney Disease](#_6cba6802-fdb5-40db-b1ce-f06c64815e0b)
* [CrCl for Kidney Disease](#_e7ec3abf-dad8-4872-8fd0-3b3f405449ed) *is related to* [Creatinine Clearance](#_3d6093fe-54a4-455e-80da-9c11fd87a2aa)
* [Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment](#_859a6908-b9d8-4b30-ae1a-f45dc5ef6a0b) *associated finding* [CrCl for Kidney Disease](#_e7ec3abf-dad8-4872-8fd0-3b3f405449ed)

**Current (Patient) Obs**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirObservation](#fhirObservation) |

**Relations**

* [Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment](#_859a6908-b9d8-4b30-ae1a-f45dc5ef6a0b) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is a* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Patient Has Kidney Disease](#_854cf747-4cc6-4a4c-b03c-2f2cfeca66c4) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has care subject* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has finding context* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is related to* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)

**Patient Has Kidney Disease**

**Relations**

* [Patient Has Kidney Disease](#_854cf747-4cc6-4a4c-b03c-2f2cfeca66c4) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Patient Has Kidney Disease](#_854cf747-4cc6-4a4c-b03c-2f2cfeca66c4) *associated finding* [Kidney Disease](#_6cba6802-fdb5-40db-b1ce-f06c64815e0b)

**Kidney Disease**

**Relations**

* [CrCl for Kidney Disease](#_e7ec3abf-dad8-4872-8fd0-3b3f405449ed) *interprets* [Kidney Disease](#_6cba6802-fdb5-40db-b1ce-f06c64815e0b)
* [Patient Has Kidney Disease](#_854cf747-4cc6-4a4c-b03c-2f2cfeca66c4) *associated finding* [Kidney Disease](#_6cba6802-fdb5-40db-b1ce-f06c64815e0b)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/90708001 |

**Height**

**Data Type**

|  |  |
| --- | --- |
| Type | [localQuantity](#localQuantity) |

**Relations**

* [Patient w/ Kidney Disease](#_6314a28e-f1eb-40e9-8660-1c74f01a2658) *has Height* [Height](#_8661c3e1-7037-4f92-8860-1d27d8ea46fa)

**eCrCl Value**

**Data Type**

|  |  |
| --- | --- |
| Type | [localQuantity](#localQuantity) |

**Relations**

* [Patient w/ Kidney Disease](#_6314a28e-f1eb-40e9-8660-1c74f01a2658) *has eCrCl* [eCrCl Value](#_194509cd-1e27-4d59-93fe-f77b7a4762fc)

**Date (of last eCrCl)**

**Data Type**

|  |  |
| --- | --- |
| Type | Date and time |

**Relations**

* [Patient w/ Kidney Disease](#_6314a28e-f1eb-40e9-8660-1c74f01a2658) *has last eCrCl Date* [Date (of last eCrCl)](#_6de6ff07-9a98-4355-b8c9-3fa8f055148a)

**Patient w/ Kidney Disease**

**Data Type**

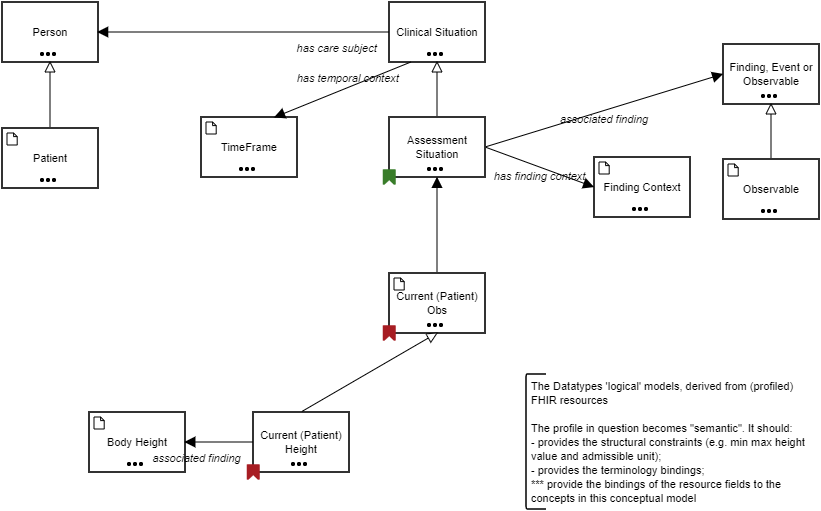
|  |  |
| --- | --- |
| Type | [KidneyPatient](#KidneyPatient) |

**Relations**

* [Patient w/ Kidney Disease](#_6314a28e-f1eb-40e9-8660-1c74f01a2658) *has eCrCl* [eCrCl Value](#_194509cd-1e27-4d59-93fe-f77b7a4762fc)
* [Patient w/ Kidney Disease](#_6314a28e-f1eb-40e9-8660-1c74f01a2658) *has Height* [Height](#_8661c3e1-7037-4f92-8860-1d27d8ea46fa)
* [Patient w/ Kidney Disease](#_6314a28e-f1eb-40e9-8660-1c74f01a2658) *has last eCrCl Date* [Date (of last eCrCl)](#_6de6ff07-9a98-4355-b8c9-3fa8f055148a)

# Logical Data Model

## Diagram



## Terms

**Person**

**Relations**

* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Subject of Record](#_aeb4e54d-984b-4bad-85a2-c68cf5c78674) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfInformation* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has care subject* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)

**Examples**

Patient, Family member, Subject of Record

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/125676002 |

**Clinical Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has care subject* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/243796009 |

**Finding, Event or Observable**

**Relations**

* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6) *is a* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *constrains* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)

**TimeFrame**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirPeriod](#fhirPeriod) |

**Relations**

* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b) *is a* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Repetition](#_9520d9ad-e679-4f05-9c8b-c539dfebc01f) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Examples**

Current(ly), Past, Recent, Specified Time

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/410510008 |

**Assessment Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is a* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *has finding context* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is related to* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *establishes* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/413350009 |

**Patient**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirPatient](#fhirPatient) |

**Relations**

* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has care subject* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/125676002 |

**Finding Context**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirStatus](#fhirStatus) |

**Relations**

* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb) *is a* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *has finding context* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)

**Examples**

Known, At risk, Goal

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/410514004 |

**Observable**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirCodeableConcept](#fhirCodeableConcept) |

**Relations**

* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [Creatinine Clearance](#_3d6093fe-54a4-455e-80da-9c11fd87a2aa) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6) *is a* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *property* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/363787002 |

**Current (Patient) Obs**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirObservation](#fhirObservation) |

**Relations**

* [Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment](#_859a6908-b9d8-4b30-ae1a-f45dc5ef6a0b) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is a* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Patient Has Kidney Disease](#_854cf747-4cc6-4a4c-b03c-2f2cfeca66c4) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has care subject* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has finding context* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is related to* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)

**Body Height**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirQuantity](#fhirQuantity) |

**Relations**

* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)
* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e) *interprets* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/50373000 |

**Current (Patient) Height**

**Description**

413350009 | Finding with explicit context (situation) | :

408732007 | Subject relationship context (attribute) | = 116154003 | Patient (person) |,

246090004 | Associated finding (attribute) | = 50373000 | Body height measure (observable entity) |,

408731000 | Temporal context (attribute) | = 15240007 | Current (qualifier value) |,

408729009 | Finding context (attribute) | = 36692007 | Known (qualifier value) |

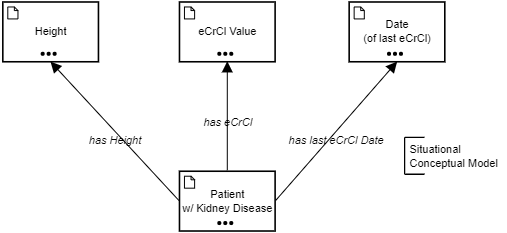
**Relations**

* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e)

**Examples**

# Situational (Data) Model

## Diagram



## Terms

**Height**

**Data Type**

|  |  |
| --- | --- |
| Type | [localQuantity](#localQuantity) |

**Relations**

* [Patient w/ Kidney Disease](#_6314a28e-f1eb-40e9-8660-1c74f01a2658) *has Height* [Height](#_8661c3e1-7037-4f92-8860-1d27d8ea46fa)

**eCrCl Value**

**Data Type**

|  |  |
| --- | --- |
| Type | [localQuantity](#localQuantity) |

**Relations**

* [Patient w/ Kidney Disease](#_6314a28e-f1eb-40e9-8660-1c74f01a2658) *has eCrCl* [eCrCl Value](#_194509cd-1e27-4d59-93fe-f77b7a4762fc)

**Date (of last eCrCl)**

**Data Type**

|  |  |
| --- | --- |
| Type | Date and time |

**Relations**

* [Patient w/ Kidney Disease](#_6314a28e-f1eb-40e9-8660-1c74f01a2658) *has last eCrCl Date* [Date (of last eCrCl)](#_6de6ff07-9a98-4355-b8c9-3fa8f055148a)

**Patient w/ Kidney Disease**

**Data Type**

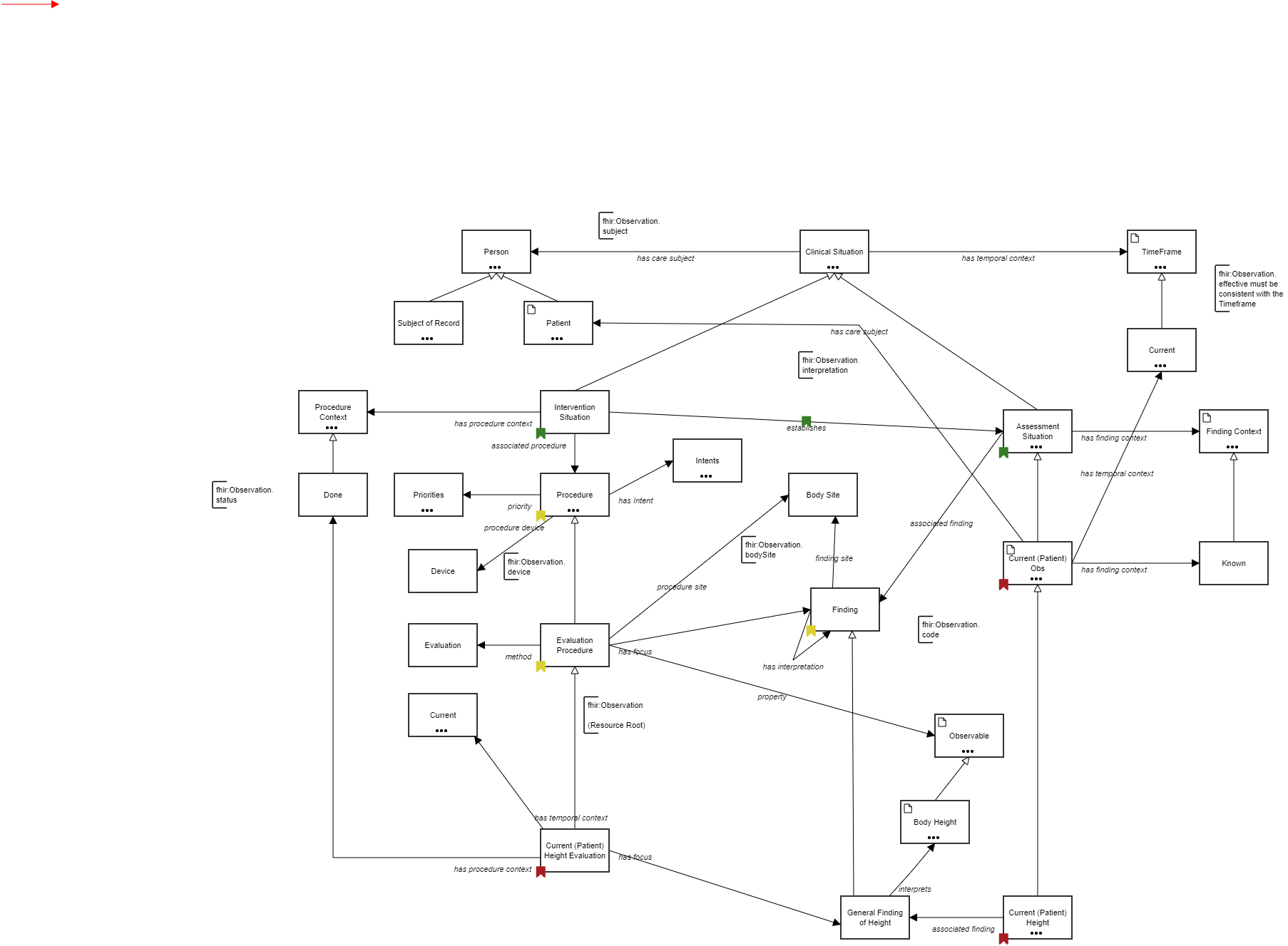
|  |  |
| --- | --- |
| Type | [KidneyPatient](#KidneyPatient) |

**Relations**

* [Patient w/ Kidney Disease](#_6314a28e-f1eb-40e9-8660-1c74f01a2658) *has eCrCl* [eCrCl Value](#_194509cd-1e27-4d59-93fe-f77b7a4762fc)
* [Patient w/ Kidney Disease](#_6314a28e-f1eb-40e9-8660-1c74f01a2658) *has Height* [Height](#_8661c3e1-7037-4f92-8860-1d27d8ea46fa)
* [Patient w/ Kidney Disease](#_6314a28e-f1eb-40e9-8660-1c74f01a2658) *has last eCrCl Date* [Date (of last eCrCl)](#_6de6ff07-9a98-4355-b8c9-3fa8f055148a)

# Extended Business Concepts

## Diagram



## Terms

**Person**

**Relations**

* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Subject of Record](#_aeb4e54d-984b-4bad-85a2-c68cf5c78674) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfInformation* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has care subject* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)

**Examples**

Patient, Family member, Subject of Record

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/125676002 |

**Clinical Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has care subject* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/243796009 |

**TimeFrame**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirPeriod](#fhirPeriod) |

**Relations**

* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b) *is a* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Repetition](#_9520d9ad-e679-4f05-9c8b-c539dfebc01f) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Examples**

Current(ly), Past, Recent, Specified Time

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/410510008 |

**Subject of Record**

**Relations**

* [Subject of Record](#_aeb4e54d-984b-4bad-85a2-c68cf5c78674) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8) *about* [Subject of Record](#_aeb4e54d-984b-4bad-85a2-c68cf5c78674)

**Patient**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirPatient](#fhirPatient) |

**Relations**

* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has care subject* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/125676002 |

**Current**

**Relations**

* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b) *is a* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [Current (Patient) Height Evaluation](#_09f3cf0f-7043-4ec7-8d82-d5e701a955eb) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/15240007 |

**Procedure Context**

**Relations**

* [Done](#_254b9430-ce7e-45b2-8c96-d938027a0edb) *is a* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)
* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:status* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *has procedure context* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)

**Examples**

Indicated, Scheduled, Started

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/288532009 |

**Intervention Situation**

**Relations**

* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *associated procedure* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *establishes* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *has procedure context* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/129125009 |

**Assessment Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is a* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *has finding context* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is related to* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *establishes* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/413350009 |

**Finding Context**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirStatus](#fhirStatus) |

**Relations**

* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb) *is a* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *has finding context* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)

**Examples**

Known, At risk, Goal

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/410514004 |

**Intents**

**Relations**

* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:purpose ???* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *has Intent* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)

**Done**

**Relations**

* [Done](#_254b9430-ce7e-45b2-8c96-d938027a0edb) *is a* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)
* [Current (Patient) Height Evaluation](#_09f3cf0f-7043-4ec7-8d82-d5e701a955eb) *has procedure context* [Done](#_254b9430-ce7e-45b2-8c96-d938027a0edb)

**Priorities**

**Relations**

* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:priority* [Priorities](#_1bcd4501-c8fd-4538-8767-54142207a8dc)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *priority* [Priorities](#_1bcd4501-c8fd-4538-8767-54142207a8dc)

**Procedure**

**Relations**

* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *is a* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:topic* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *associated procedure* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *has Intent* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *priority* [Priorities](#_1bcd4501-c8fd-4538-8767-54142207a8dc)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *procedure device* [Device](#_b9153c88-30df-4048-bc17-177c99c68dc4)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/71388002 |

**Body Site**

**Relations**

* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *procedure site* [Body Site](#_4a72f6a4-de0b-4ef4-b697-0e7baf14662f)
* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b) *finding site* [Body Site](#_4a72f6a4-de0b-4ef4-b697-0e7baf14662f)

**Current (Patient) Obs**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirObservation](#fhirObservation) |

**Relations**

* [Current (Patient's) etimated Creatinie Cleranace for Kindey Disease status assessment](#_859a6908-b9d8-4b30-ae1a-f45dc5ef6a0b) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is a* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Patient Has Kidney Disease](#_854cf747-4cc6-4a4c-b03c-2f2cfeca66c4) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has care subject* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has finding context* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is related to* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)

**Known**

**Relations**

* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb) *is a* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has finding context* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/36692007 |

**Device**

**Relations**

* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *procedure device* [Device](#_b9153c88-30df-4048-bc17-177c99c68dc4)

**Finding**

**Relations**

* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e) *is a* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b)
* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *has focus* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b)
* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b) *finding site* [Body Site](#_4a72f6a4-de0b-4ef4-b697-0e7baf14662f)
* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b) *has interpretation* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b)

**Evaluation**

**Relations**

* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *method* [Evaluation](#_41bdc426-13ef-4df8-a604-b1af2301b1db)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/129265001 |

**Evaluation Procedure**

**Relations**

* [Current (Patient) Height Evaluation](#_09f3cf0f-7043-4ec7-8d82-d5e701a955eb) *is a* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255)
* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *is a* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *has focus* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b)
* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *method* [Evaluation](#_41bdc426-13ef-4df8-a604-b1af2301b1db)
* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *procedure site* [Body Site](#_4a72f6a4-de0b-4ef4-b697-0e7baf14662f)
* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *property* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/386053000 |

**Current**

**Relations**

* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b) *is a* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [Current (Patient) Height Evaluation](#_09f3cf0f-7043-4ec7-8d82-d5e701a955eb) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/15240007 |

**Observable**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirCodeableConcept](#fhirCodeableConcept) |

**Relations**

* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [Creatinine Clearance](#_3d6093fe-54a4-455e-80da-9c11fd87a2aa) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6) *is a* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *property* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/363787002 |

**Body Height**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirQuantity](#fhirQuantity) |

**Relations**

* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e) *is a* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)
* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e) *interprets* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/50373000 |

**Current (Patient) Height Evaluation**

**Relations**

* [Current (Patient) Height Evaluation](#_09f3cf0f-7043-4ec7-8d82-d5e701a955eb) *is a* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255)
* [Current (Patient) Height Evaluation](#_09f3cf0f-7043-4ec7-8d82-d5e701a955eb) *has focus* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e)
* [Current (Patient) Height Evaluation](#_09f3cf0f-7043-4ec7-8d82-d5e701a955eb) *has procedure context* [Done](#_254b9430-ce7e-45b2-8c96-d938027a0edb)
* [Current (Patient) Height Evaluation](#_09f3cf0f-7043-4ec7-8d82-d5e701a955eb) *has temporal context* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b)

**General Finding of Height**

**Relations**

* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e) *is a* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e)
* [Current (Patient) Height Evaluation](#_09f3cf0f-7043-4ec7-8d82-d5e701a955eb) *has focus* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e)
* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e) *interprets* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)

**Current (Patient) Height**

**Description**

413350009 | Finding with explicit context (situation) | :

408732007 | Subject relationship context (attribute) | = 116154003 | Patient (person) |,

246090004 | Associated finding (attribute) | = 50373000 | Body height measure (observable entity) |,

408731000 | Temporal context (attribute) | = 15240007 | Current (qualifier value) |,

408729009 | Finding context (attribute) | = 36692007 | Known (qualifier value) |

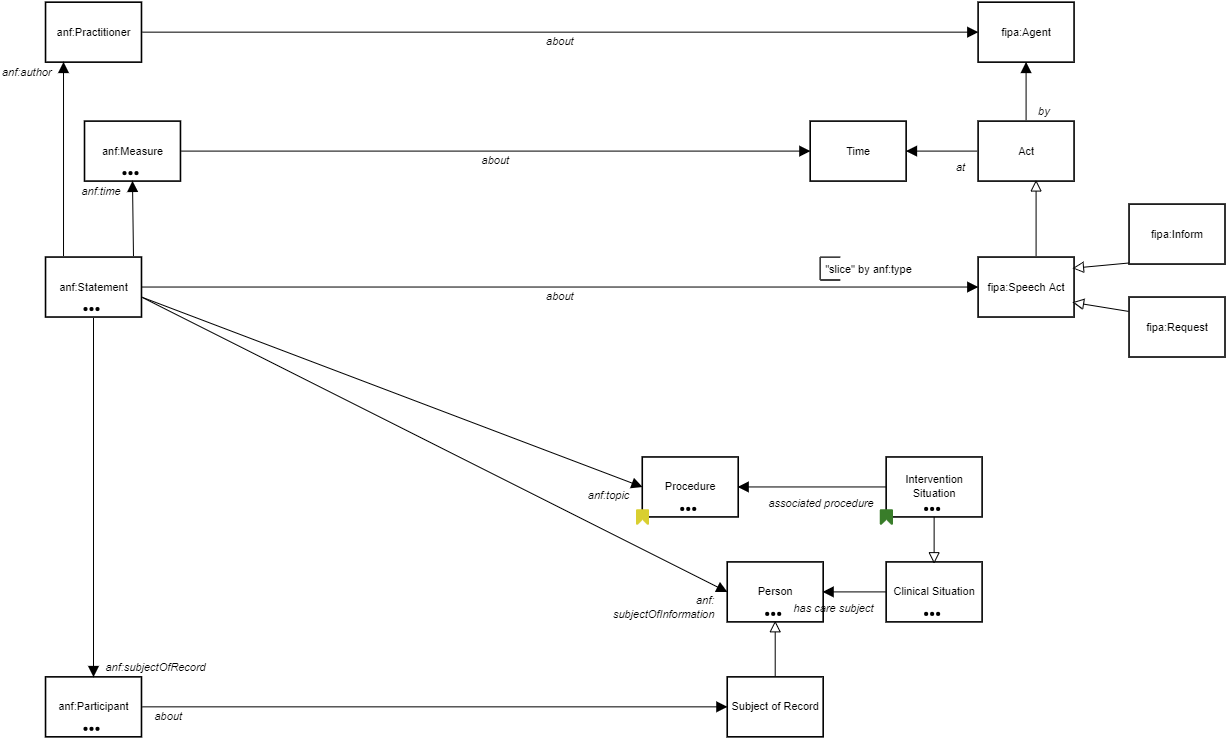
**Relations**

* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *is a* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [Body Height](#_bcf3f1b0-20f5-486c-abd0-f1cfcc753a8e)
* [Current (Patient) Height](#_83c6ebb9-d502-48ee-bb61-c85bde49ca68) *associated finding* [General Finding of Height](#_e4d2f881-d759-4289-b232-0d3ab0ff227e)

**Examples**

# ANF Statement

## Diagram



## Terms

**anf:Practitioner**

**Relations**

* [anf:Practitioner](#_e13e3120-e178-4e7d-bad7-3ac4267b7081) *about* [fipa:Agent](#_9f6caa7d-f496-4d10-8f2f-063d35896752)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:author* [anf:Practitioner](#_e13e3120-e178-4e7d-bad7-3ac4267b7081)

**fipa:Agent**

**Relations**

* [Act](#_da84a3e3-6ce0-4ebf-b74f-6dd8d114f9ea) *by* [fipa:Agent](#_9f6caa7d-f496-4d10-8f2f-063d35896752)
* [anf:Practitioner](#_e13e3120-e178-4e7d-bad7-3ac4267b7081) *about* [fipa:Agent](#_9f6caa7d-f496-4d10-8f2f-063d35896752)

**anf:Measure**

**Relations**

* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:timing* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Time](#_a89fa86b-b263-45b5-9f24-0ac09e1bbe1a)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *constrains* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:referenceRange* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:result* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:requestedResult* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:time* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)

**Time**

**Relations**

* [Act](#_da84a3e3-6ce0-4ebf-b74f-6dd8d114f9ea) *at* [Time](#_a89fa86b-b263-45b5-9f24-0ac09e1bbe1a)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Time](#_a89fa86b-b263-45b5-9f24-0ac09e1bbe1a)

**Act**

**Relations**

* [fipa:Speech Act](#_e82bcad4-3ad9-46b8-b6ed-a16acd7dba93) *is a* [Act](#_da84a3e3-6ce0-4ebf-b74f-6dd8d114f9ea)
* [Act](#_da84a3e3-6ce0-4ebf-b74f-6dd8d114f9ea) *at* [Time](#_a89fa86b-b263-45b5-9f24-0ac09e1bbe1a)
* [Act](#_da84a3e3-6ce0-4ebf-b74f-6dd8d114f9ea) *by* [fipa:Agent](#_9f6caa7d-f496-4d10-8f2f-063d35896752)

**fipa:Inform**

**Relations**

* [fipa:Inform](#_94bd79c7-2aac-419c-9eee-a9e7f66ab0bb) *is a* [fipa:Speech Act](#_e82bcad4-3ad9-46b8-b6ed-a16acd7dba93)

**anf:Statement**

**Relations**

* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:conditionalTrigger* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *about* [fipa:Speech Act](#_e82bcad4-3ad9-46b8-b6ed-a16acd7dba93)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:author* [anf:Practitioner](#_e13e3120-e178-4e7d-bad7-3ac4267b7081)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:Circumstance* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfInformation* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfRecord* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:time* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:topic* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)

**fipa:Speech Act**

**Relations**

* [fipa:Inform](#_94bd79c7-2aac-419c-9eee-a9e7f66ab0bb) *is a* [fipa:Speech Act](#_e82bcad4-3ad9-46b8-b6ed-a16acd7dba93)
* [fipa:Request](#_aed7085c-446f-4718-96d5-55765172610b) *is a* [fipa:Speech Act](#_e82bcad4-3ad9-46b8-b6ed-a16acd7dba93)
* [fipa:Speech Act](#_e82bcad4-3ad9-46b8-b6ed-a16acd7dba93) *is a* [Act](#_da84a3e3-6ce0-4ebf-b74f-6dd8d114f9ea)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *about* [fipa:Speech Act](#_e82bcad4-3ad9-46b8-b6ed-a16acd7dba93)

**fipa:Request**

**Relations**

* [fipa:Request](#_aed7085c-446f-4718-96d5-55765172610b) *is a* [fipa:Speech Act](#_e82bcad4-3ad9-46b8-b6ed-a16acd7dba93)

**Procedure**

**Relations**

* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *is a* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:topic* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *associated procedure* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *has Intent* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *priority* [Priorities](#_1bcd4501-c8fd-4538-8767-54142207a8dc)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *procedure device* [Device](#_b9153c88-30df-4048-bc17-177c99c68dc4)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/71388002 |

**Intervention Situation**

**Relations**

* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *associated procedure* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *establishes* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *has procedure context* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/129125009 |

**Person**

**Relations**

* [Patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Subject of Record](#_aeb4e54d-984b-4bad-85a2-c68cf5c78674) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfInformation* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has care subject* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)

**Examples**

Patient, Family member, Subject of Record

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/125676002 |

**Clinical Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has care subject* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/243796009 |

**anf:Participant**

**Relations**

* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8) *about* [Subject of Record](#_aeb4e54d-984b-4bad-85a2-c68cf5c78674)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:participant* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)
* [anf:Reference](#_ec781d1f-e280-4312-8826-ef8f4b85480f) *ref* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfRecord* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)

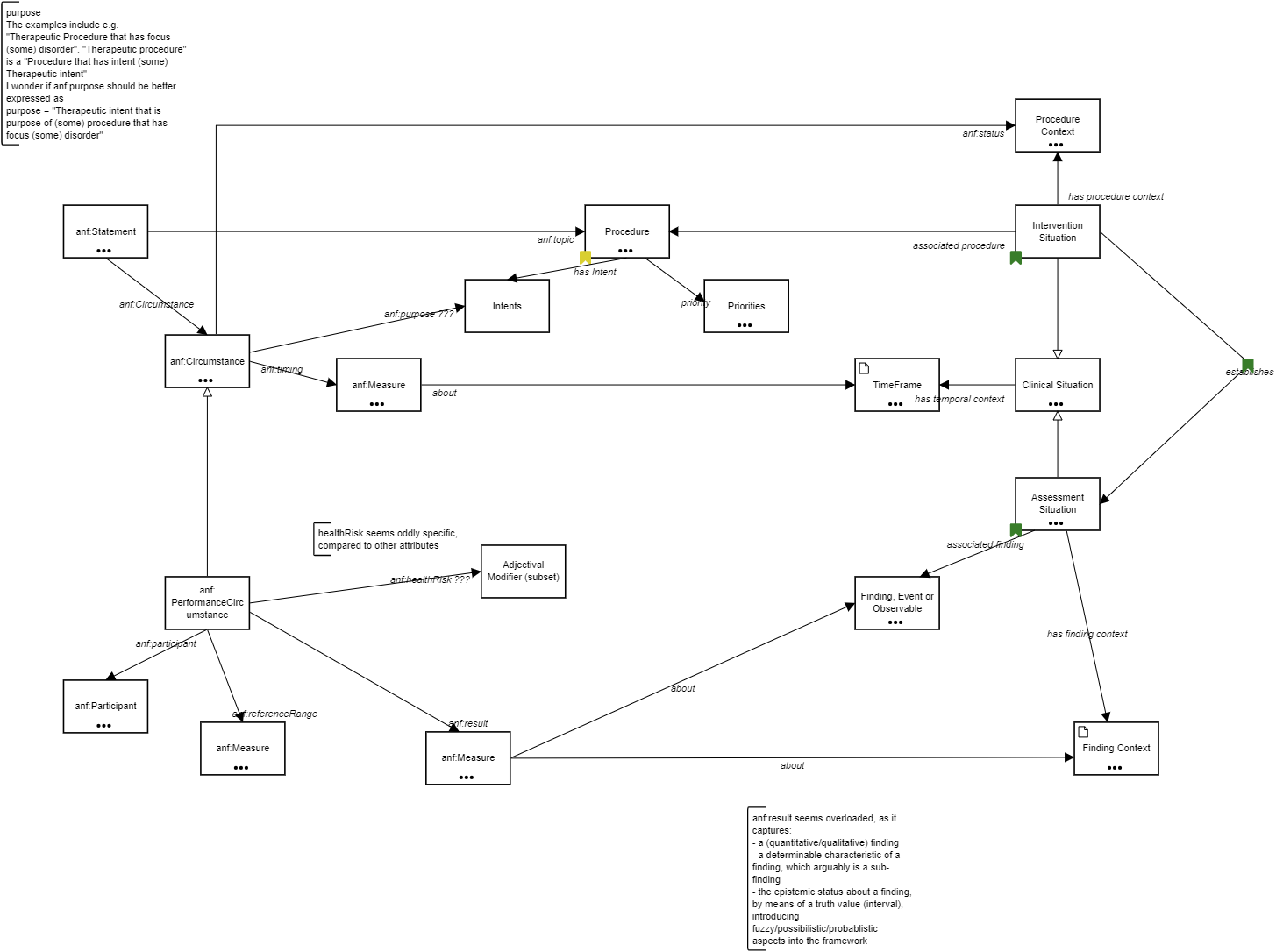
**Subject of Record**

**Relations**

* [Subject of Record](#_aeb4e54d-984b-4bad-85a2-c68cf5c78674) *is a* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8) *about* [Subject of Record](#_aeb4e54d-984b-4bad-85a2-c68cf5c78674)

# ANF Performance

## Diagram



## Terms

**Procedure Context**

**Relations**

* [Done](#_254b9430-ce7e-45b2-8c96-d938027a0edb) *is a* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)
* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:status* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *has procedure context* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)

**Examples**

Indicated, Scheduled, Started

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/288532009 |

**anf:Statement**

**Relations**

* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:conditionalTrigger* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *about* [fipa:Speech Act](#_e82bcad4-3ad9-46b8-b6ed-a16acd7dba93)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:author* [anf:Practitioner](#_e13e3120-e178-4e7d-bad7-3ac4267b7081)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:Circumstance* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfInformation* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfRecord* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:time* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:topic* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)

**Procedure**

**Relations**

* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *is a* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:topic* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *associated procedure* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *has Intent* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *priority* [Priorities](#_1bcd4501-c8fd-4538-8767-54142207a8dc)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *procedure device* [Device](#_b9153c88-30df-4048-bc17-177c99c68dc4)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/71388002 |

**Intervention Situation**

**Relations**

* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *associated procedure* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *establishes* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *has procedure context* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/129125009 |

**Intents**

**Relations**

* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:purpose ???* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *has Intent* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)

**Priorities**

**Relations**

* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:priority* [Priorities](#_1bcd4501-c8fd-4538-8767-54142207a8dc)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *priority* [Priorities](#_1bcd4501-c8fd-4538-8767-54142207a8dc)

**anf:Circumstance**

**Relations**

* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *is a* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *is a* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1)
* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:purpose ???* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)
* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:status* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)
* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:timing* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:Circumstance* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1)

**anf:Measure**

**Relations**

* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:timing* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Time](#_a89fa86b-b263-45b5-9f24-0ac09e1bbe1a)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *constrains* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:referenceRange* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:result* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:requestedResult* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:time* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)

**TimeFrame**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirPeriod](#fhirPeriod) |

**Relations**

* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b) *is a* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Repetition](#_9520d9ad-e679-4f05-9c8b-c539dfebc01f) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Examples**

Current(ly), Past, Recent, Specified Time

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/410510008 |

**Clinical Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has care subject* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/243796009 |

**Assessment Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is a* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *has finding context* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is related to* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *establishes* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/413350009 |

**Adjectival Modifier (subset)**

**Relations**

* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:healthRisk ???* [Adjectival Modifier (subset)](#_ca1db2f4-d50f-41c0-a749-059c7a5c6441)

**anf:PerformanceCircumstance**

**Relations**

* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *is a* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:healthRisk ???* [Adjectival Modifier (subset)](#_ca1db2f4-d50f-41c0-a749-059c7a5c6441)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:participant* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:referenceRange* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:result* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)

**Finding, Event or Observable**

**Relations**

* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6) *is a* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *constrains* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)

**anf:Participant**

**Relations**

* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8) *about* [Subject of Record](#_aeb4e54d-984b-4bad-85a2-c68cf5c78674)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:participant* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)
* [anf:Reference](#_ec781d1f-e280-4312-8826-ef8f4b85480f) *ref* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfRecord* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)

**anf:Measure**

**Relations**

* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:timing* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Time](#_a89fa86b-b263-45b5-9f24-0ac09e1bbe1a)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *constrains* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:referenceRange* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:result* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:requestedResult* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:time* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)

**Finding Context**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirStatus](#fhirStatus) |

**Relations**

* [Known](#_3f775dcd-4959-4371-aa33-8e4923e9defb) *is a* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *has finding context* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)

**Examples**

Known, At risk, Goal

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/410514004 |

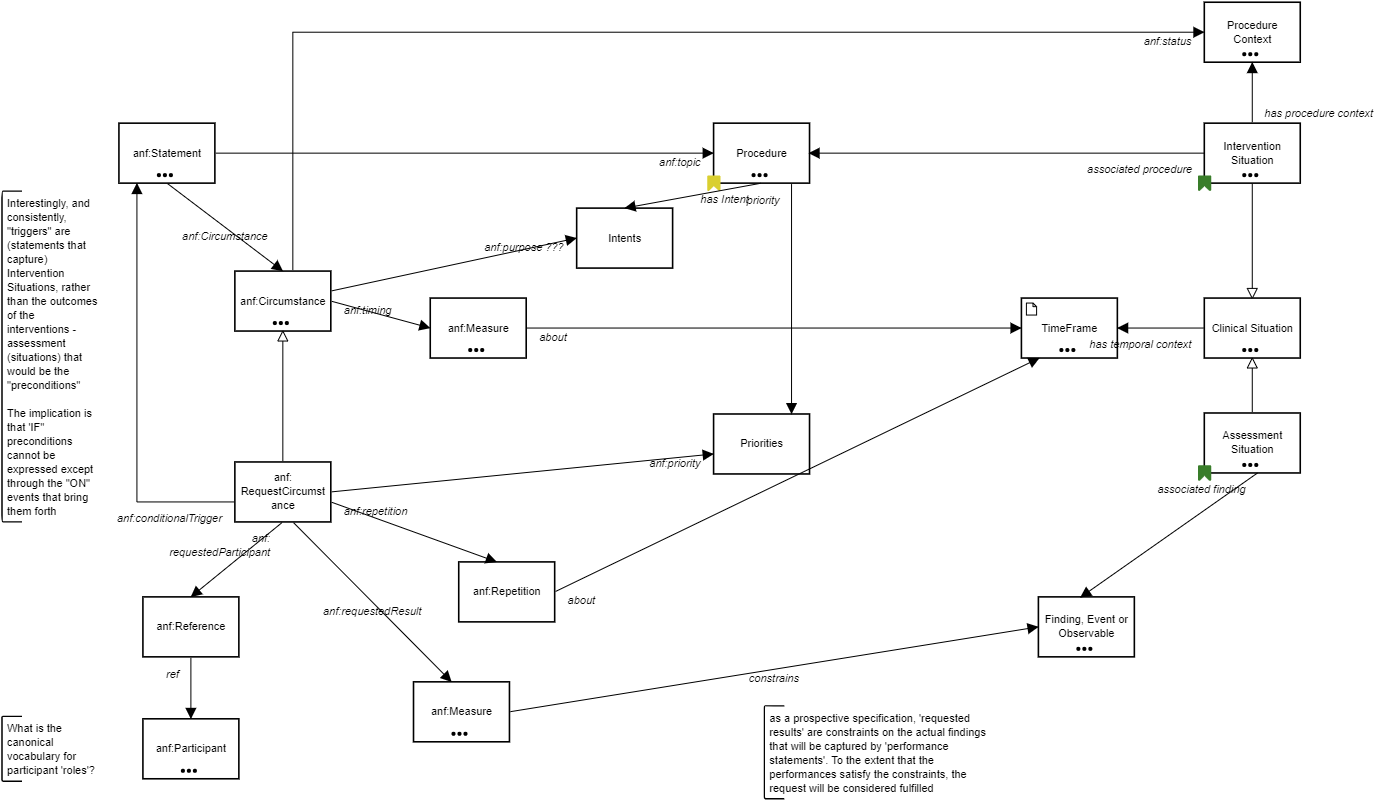
**anf:Measure**

**Relations**

* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:timing* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Time](#_a89fa86b-b263-45b5-9f24-0ac09e1bbe1a)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *constrains* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:referenceRange* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:result* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:requestedResult* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:time* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)

# ANF Request

## Diagram



## Terms

**Procedure Context**

**Relations**

* [Done](#_254b9430-ce7e-45b2-8c96-d938027a0edb) *is a* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)
* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:status* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *has procedure context* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)

**Examples**

Indicated, Scheduled, Started

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/288532009 |

**anf:Statement**

**Relations**

* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:conditionalTrigger* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *about* [fipa:Speech Act](#_e82bcad4-3ad9-46b8-b6ed-a16acd7dba93)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:author* [anf:Practitioner](#_e13e3120-e178-4e7d-bad7-3ac4267b7081)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:Circumstance* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfInformation* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfRecord* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:time* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:topic* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)

**Procedure**

**Relations**

* [Evaluation Procedure](#_128a11c9-d50b-435d-88b9-97dfdf8d7255) *is a* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:topic* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *associated procedure* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *has Intent* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *priority* [Priorities](#_1bcd4501-c8fd-4538-8767-54142207a8dc)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *procedure device* [Device](#_b9153c88-30df-4048-bc17-177c99c68dc4)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/71388002 |

**Intervention Situation**

**Relations**

* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *associated procedure* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *establishes* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *has procedure context* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/129125009 |

**Intents**

**Relations**

* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:purpose ???* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *has Intent* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)

**anf:Circumstance**

**Relations**

* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *is a* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *is a* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1)
* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:purpose ???* [Intents](#_9a6e2725-067c-40e1-9bf0-0f921fffc88a)
* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:status* [Procedure Context](#_cb1a86f2-4eec-418c-8d97-78ec2ee089f3)
* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:timing* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:Circumstance* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1)

**anf:Measure**

**Relations**

* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:timing* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Time](#_a89fa86b-b263-45b5-9f24-0ac09e1bbe1a)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *constrains* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:referenceRange* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:result* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:requestedResult* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:time* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)

**TimeFrame**

**Data Type**

|  |  |
| --- | --- |
| Type | [fhirPeriod](#fhirPeriod) |

**Relations**

* [Current](#_8400fbf4-8b14-40c2-af11-b8683942206b) *is a* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Repetition](#_9520d9ad-e679-4f05-9c8b-c539dfebc01f) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Examples**

Current(ly), Past, Recent, Specified Time

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/410510008 |

**Clinical Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has care subject* [Person](#_f2ffbc6c-41f6-4f7c-a2bc-bb179317483f)
* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8) *has temporal context* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/243796009 |

**Priorities**

**Relations**

* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:priority* [Priorities](#_1bcd4501-c8fd-4538-8767-54142207a8dc)
* [Procedure](#_1aa65ab9-7bc1-4d96-aebb-57aebd854697) *priority* [Priorities](#_1bcd4501-c8fd-4538-8767-54142207a8dc)

**Assessment Situation**

**Relations**

* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *is a* [Clinical Situation](#_5acf5789-adf9-4763-a6f4-e9bb94a55de8)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is a* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding](#_5f133932-5570-4539-b911-5708abf4a05b)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *has finding context* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [Current (Patient) Obs](#_cbc91048-f6f6-4c94-84df-545a2adaed0d) *is related to* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)
* [Intervention Situation](#_90b09ddd-c2fd-4386-a923-f3485e638ccc) *establishes* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311)

**Custom**

|  |  |
| --- | --- |
| SNOMED | http://snomed.info/id/413350009 |

**anf:RequestCircumstance**

**Relations**

* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *is a* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:conditionalTrigger* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:priority* [Priorities](#_1bcd4501-c8fd-4538-8767-54142207a8dc)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:repetition* [anf:Repetition](#_9520d9ad-e679-4f05-9c8b-c539dfebc01f)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:requestedParticipant* [anf:Reference](#_ec781d1f-e280-4312-8826-ef8f4b85480f)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:requestedResult* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)

**anf:Repetition**

**Relations**

* [anf:Repetition](#_9520d9ad-e679-4f05-9c8b-c539dfebc01f) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:repetition* [anf:Repetition](#_9520d9ad-e679-4f05-9c8b-c539dfebc01f)

**anf:Reference**

**Relations**

* [anf:Reference](#_ec781d1f-e280-4312-8826-ef8f4b85480f) *ref* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:requestedParticipant* [anf:Reference](#_ec781d1f-e280-4312-8826-ef8f4b85480f)

**Finding, Event or Observable**

**Relations**

* [Observable](#_83d9d928-de12-4850-9753-dcd73acea7f6) *is a* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *constrains* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [Assessment Situation](#_3f465565-a905-47b8-979e-2919b7bc8311) *associated finding* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)

**anf:Measure**

**Relations**

* [anf:Circumstance](#_4d063257-2e00-40a9-b58f-72773faa22f1) *anf:timing* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding Context](#_a5e86788-d48f-4105-bb8b-c71d336387ec)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [Time](#_a89fa86b-b263-45b5-9f24-0ac09e1bbe1a)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *about* [TimeFrame](#_f465dc8f-cb59-41f6-8678-21ada88ffd10)
* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1) *constrains* [Finding, Event or Observable](#_bc25cc03-fd5c-453a-bffd-d73bd74409de)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:referenceRange* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:result* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:RequestCircumstance](#_d4e98206-3952-48ed-8efc-c9ad4a06baa8) *anf:requestedResult* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:time* [anf:Measure](#_eb494ced-87ca-4d0b-9847-8dad2ab28cd1)

**anf:Participant**

**Relations**

* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8) *about* [Subject of Record](#_aeb4e54d-984b-4bad-85a2-c68cf5c78674)
* [anf:PerformanceCircumstance](#_600eb049-bf57-4b8b-b635-b8f78f1e2b53) *anf:participant* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)
* [anf:Reference](#_ec781d1f-e280-4312-8826-ef8f4b85480f) *ref* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)
* [anf:Statement](#_ad8074a3-0d60-44c5-8375-41265063afd6) *anf:subjectOfRecord* [anf:Participant](#_1b717efb-5fd9-43ef-b3cc-89e5a4302ee8)

# Business Rules

**1** If a [patient](#_527b8195-352c-4a04-9c48-0f3f1cb7b37e)
  
w/ [kidney disease](#_6cba6802-fdb5-40db-b1ce-f06c64815e0b) *has ecrcl* (that is a [ecrcl value](#_194509cd-1e27-4d59-93fe-f77b7a4762fc)) > 10

# Data Types

**localQuantity**

|  |  |
| --- | --- |
| unit | Text |
| value | Number |

**KidneyPatient**

|  |  |
| --- | --- |
| hasHeight | [localQuantity](#localQuantity) |
| hasECrCl | [localQuantity](#localQuantity) |
| hasLastECrClDate | Date and time |

**fhirPatient**

|  |  |
| --- | --- |
| id | Text |

**fhirCodeableConcept**

|  |  |
| --- | --- |
| code | Text |
| codeSystem | Text |
| label | Text |

**fhirObservation**

|  |  |
| --- | --- |
| identifier | Text |
| subjectReference | [fhirPatient](#fhirPatient) |
| status | [fhirStatus](#fhirStatus) |
| effectiveDateTime | [fhirPeriod](#fhirPeriod) |
| value | [fhirQuantity](#fhirQuantity) |

**fhirStatus**

|  |
| --- |
| Text |

**fhirPeriod**

|  |
| --- |
| Date and time |

**fhirQuantity**

|  |  |
| --- | --- |
| unit | [fhirCodeableConcept](#fhirCodeableConcept) |
| value | Number |