

```
{
  "resourceType": "CapabilityStatement",
  "id": "ba979c31-b4dd-4af5-91d5-43c9739ba79e",
  "url": "https://ihe-calmhsa.ehn-prod.net/SpiritHSB/REST/forward_qedm/r4/metadata",
  "name": "MiNT QEDm Service",
  "title": "MiNT QEDm Service",
  "status": "active",
  "experimental": false,
  "date": "2024-04-04T17:41:56.322+00:00",
  "publisher": "CALMHSA Connex",
  "contact": [
    {
      "name": "MiNT",
      "telecom": [
        {
          "system": "phone",
          "value": "8443464872",
          "use": "work"
        },
        {
          "system": "email",
          "value": "partner-support@ehnusa.com",
          "use": "work"
        }
      ]
    }
  ],
  "kind": "instance",
  "software": {
    "name": "Spirit QEDm FHIR R4",
    "version": "5.7.9"
  },
  "implementation": {
    "description": "Spirit QEDm FHIR Server",
    "url": "https://ihe-calmhsa.ehn-prod.net/SpiritHSB/REST/forward_qedm/r4/"
  },
  "fhirVersion": "4.0.1",
  "format": [
    "application/fhir+xml",
    "xml",
    "application/fhir+json",
  ]
}
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"json",
"html/json",
"html/xml"
],
"rest": [
{
  "mode": "server",
  "resource": [
    {
      "type": "AllergyIntolerance",
      "profile": "http://hl7.org/fhir/StructureDefinition/AllergyIntolerance",
      "interaction": [
        {
          "code": "search-type"
        },
        {
          "code": "read"
        }
      ],
    },
    "searchInclude": [
      "AllergyIntolerance:asserter",
      "AllergyIntolerance:encounter",
      "AllergyIntolerance:patient",
      "AllergyIntolerance:recorder"
    ],
    "searchRevInclude": [
      "*"
    ],
    "searchParam": [
      {
        "name": "asserter",
        "type": "reference",
        "documentation": "Source of the information about the allergy"
      },
      {
        "name": "category",
        "type": "token",
        "documentation": "food | medication | environment | biologic"
      },
      {
        "name": "clinical-status",
```

```
"type": "token",
"documentation": "active | inactive | resolved"
},
{
  "name": "code",
  "type": "token",
  "documentation": "Code that identifies the allergy or intolerance"
},
{
  "name": "criticality",
  "type": "token",
  "documentation": "low | high | unable-to-assess"
},
{
  "name": "date",
  "type": "date",
  "documentation": "Date first version of the resource instance was recorded"
},
{
  "name": "identifier",
  "type": "token",
  "documentation": "External ids for this item"
},
{
  "name": "last-date",
  "type": "date",
  "documentation": "Date(/time) of last known occurrence of a reaction"
},
{
  "name": "manifestation",
  "type": "token",
  "documentation": "Clinical symptoms/signs associated with the Event"
},
{
  "name": "onset",
  "type": "date",
  "documentation": "Date(/time) when manifestations showed"
},
{
  "name": "patient",
  "type": "reference",
```

```

      "documentation": "Who the sensitivity is for"
    },
    {
      "name": "recorder",
      "type": "reference",
      "documentation": "Who recorded the sensitivity"
    },
    {
      "name": "route",
      "type": "token",
      "documentation": "How the subject was exposed to the substance"
    },
    {
      "name": "severity",
      "type": "token",
      "documentation": "mild | moderate | severe (of event as a whole)"
    },
    {
      "name": "type",
      "type": "token",
      "documentation": "allergy | intolerance - Underlying mechanism (if known)"
    },
    {
      "name": "verification-status",
      "type": "token",
      "documentation": "unconfirmed | confirmed | refuted | entered-in-error"
    }
  ]
},
{
  "type": "CarePlan",
  "profile": "http://hl7.org/fhir/StructureDefinition/CarePlan",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [

```

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"CarePlan:activity-reference",
"CarePlan:addresses",
"CarePlan:based-on",
"CarePlan:care-team",
"CarePlan:condition",
"CarePlan:contributor",
"CarePlan:encounter",
"CarePlan:goal",
"CarePlan:instantiates-canonical",
"CarePlan:part-of",
"CarePlan:patient",
"CarePlan:performer",
"CarePlan:replaces",
"CarePlan:subject",
"CarePlan:supporting-info"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "activity-code",
    "type": "token",
    "documentation": "Detail type of activity"
  },
  {
    "name": "activity-date",
    "type": "date",
    "documentation": "Specified date occurs within period specified by
CarePlan.activity.detail.scheduled[x]"
  },
  {
    "name": "activity-reference",
    "type": "reference",
    "documentation": "Activity details defined in specific resource"
  },
  {
    "name": "based-on",
    "type": "reference",
    "documentation": "Fulfills CarePlan"
  },

```

```
{
  "name": "care-team",
  "type": "reference",
  "documentation": "Who's involved in plan?"
},
{
  "name": "category",
  "type": "token",
  "documentation": "Type of plan"
},
{
  "name": "condition",
  "type": "reference",
  "documentation": "Health issues this plan addresses"
},
{
  "name": "date",
  "type": "date",
  "documentation": "Time period plan covers"
},
{
  "name": "encounter",
  "type": "reference",
  "documentation": "Encounter created as part of"
},
{
  "name": "goal",
  "type": "reference",
  "documentation": "Desired outcome of plan"
},
{
  "name": "identifier",
  "type": "token",
  "documentation": "External Ids for this plan"
},
{
  "name": "instantiates-canonical",
  "type": "reference",
  "documentation": "Instantiates FHIR protocol or definition"
},
{

```

```

    "name": "instantiates-uri",
    "type": "uri",
    "documentation": "Instantiates external protocol or definition"
  },
  {
    "name": "intent",
    "type": "token",
    "documentation": "proposal | plan | order | option"
  },
  {
    "name": "part-of",
    "type": "reference",
    "documentation": "Part of referenced CarePlan"
  },
  {
    "name": "patient",
    "type": "reference",
    "documentation": "Who the care plan is for"
  },
  {
    "name": "performer",
    "type": "reference",
    "documentation": "Matches if the practitioner is listed as a performer in any of the
\\simple\\ activities. (For performers of the detailed activities, chain through the
activitydetail search parameter.)"
  },
  {
    "name": "replaces",
    "type": "reference",
    "documentation": "CarePlan replaced by this CarePlan"
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "draft | active | on-hold | revoked | completed | entered-in-error |
unknown"
  }
]
},
{
  "type": "ClinicalImpression",

```

```
"profile": "http://hl7.org/fhir/StructureDefinition/ClinicalImpression",
"interaction": [
  {
    "code": "search-type"
  },
  {
    "code": "read"
  }
],
"searchInclude": [
  "ClinicalImpression:assessor",
  "ClinicalImpression:encounter",
  "ClinicalImpression:finding-ref",
  "ClinicalImpression:investigation",
  "ClinicalImpression:patient",
  "ClinicalImpression:previous",
  "ClinicalImpression:problem",
  "ClinicalImpression:subject",
  "ClinicalImpression:supporting-info"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "assessor",
    "type": "reference",
    "documentation": "The clinician performing the assessment"
  },
  {
    "name": "date",
    "type": "date",
    "documentation": "When the assessment was documented"
  },
  {
    "name": "encounter",
    "type": "reference",
    "documentation": "Encounter created as part of"
  },
  {
    "name": "finding-code",
```

```
"type": "token",
"documentation": "What was found"
},
{
  "name": "finding-ref",
  "type": "reference",
  "documentation": "What was found"
},
{
  "name": "identifier",
  "type": "token",
  "documentation": "Business identifier"
},
{
  "name": "patient",
  "type": "reference",
  "documentation": "Patient or group assessed"
},
{
  "name": "previous",
  "type": "reference",
  "documentation": "Reference to last assessment"
},
{
  "name": "problem",
  "type": "reference",
  "documentation": "Relevant impressions of patient state"
},
{
  "name": "status",
  "type": "token",
  "documentation": "in-progress | completed | entered-in-error"
},
{
  "name": "supporting-info",
  "type": "reference",
  "documentation": "Information supporting the clinical impression"
}
]
},
{
```

```
"type": "Composition",
"profile": "http://hl7.org/fhir/StructureDefinition/Composition",
"interaction": [
  {
    "code": "search-type"
  },
  {
    "code": "read"
  }
],
"searchInclude": [
  "Composition:attester",
  "Composition:author",
  "Composition:encounter",
  "Composition:entry",
  "Composition:patient",
  "Composition:related-ref",
  "Composition:subject"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "attester",
    "type": "reference",
    "documentation": "Who attested the composition"
  },
  {
    "name": "author",
    "type": "reference",
    "documentation": "Who and/or what authored the composition"
  },
  {
    "name": "category",
    "type": "token",
    "documentation": "Categorization of Composition"
  },
  {
    "name": "confidentiality",
    "type": "token",
```

```
"documentation": "As defined by affinity domain"
},
{
  "name": "context",
  "type": "token",
  "documentation": "Code(s) that apply to the event being documented"
},
{
  "name": "date",
  "type": "date",
  "documentation": "Composition editing time"
},
{
  "name": "encounter",
  "type": "reference",
  "documentation": "Context of the Composition"
},
{
  "name": "entry",
  "type": "reference",
  "documentation": "A reference to data that supports this section"
},
{
  "name": "identifier",
  "type": "token",
  "documentation": "Version-independent identifier for the Composition"
},
{
  "name": "patient",
  "type": "reference",
  "documentation": "Who and/or what the composition is about"
},
{
  "name": "period",
  "type": "date",
  "documentation": "The period covered by the documentation"
},
{
  "name": "related-id",
  "type": "token",
  "documentation": "Target of the relationship"
```

```

    },
    {
      "name": "related-ref",
      "type": "reference",
      "documentation": "Target of the relationship"
    },
    {
      "name": "section",
      "type": "token",
      "documentation": "Classification of section (recommended)"
    },
    {
      "name": "status",
      "type": "token",
      "documentation": "preliminary | final | amended | entered-in-error"
    },
    {
      "name": "title",
      "type": "string",
      "documentation": "Human Readable name/title"
    },
    {
      "name": "type",
      "type": "token",
      "documentation": "Kind of composition (LOINC if possible)"
    }
  ]
},
{
  "type": "Condition",
  "profile": "http://hl7.org/fhir/StructureDefinition/Condition",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "Condition:asserter",

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```
"Condition:encounter",
"Condition:evidence-detail",
"Condition:patient",
"Condition:subject"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "abatement-age",
    "type": "quantity",
    "documentation": "Abatement as age or age range"
  },
  {
    "name": "abatement-date",
    "type": "date",
    "documentation": "Date-related abatements (dateTime and period)"
  },
  {
    "name": "abatement-string",
    "type": "string",
    "documentation": "Abatement as a string"
  },
  {
    "name": "asserter",
    "type": "reference",
    "documentation": "Person who asserts this condition"
  },
  {
    "name": "body-site",
    "type": "token",
    "documentation": "Anatomical location, if relevant"
  },
  {
    "name": "category",
    "type": "token",
    "documentation": "The category of the condition"
  },
  {
    "name": "clinical-status",
```

```
"type": "token",
"documentation": "The clinical status of the condition"
},
{
  "name": "code",
  "type": "token",
  "documentation": "Code for the condition"
},
{
  "name": "encounter",
  "type": "reference",
  "documentation": "Encounter created as part of"
},
{
  "name": "evidence",
  "type": "token",
  "documentation": "Manifestation/symptom"
},
{
  "name": "evidence-detail",
  "type": "reference",
  "documentation": "Supporting information found elsewhere"
},
{
  "name": "identifier",
  "type": "token",
  "documentation": "A unique identifier of the condition record"
},
{
  "name": "onset-age",
  "type": "quantity",
  "documentation": "Onsets as age or age range"
},
{
  "name": "onset-date",
  "type": "date",
  "documentation": "Date related onsets (dateTime and Period)"
},
{
  "name": "onset-info",
  "type": "string",
```

```

      "documentation": "Onsets as a string"
    },
    {
      "name": "patient",
      "type": "reference",
      "documentation": "Who has the condition?"
    },
    {
      "name": "recorded-date",
      "type": "date",
      "documentation": "Date record was first recorded"
    },
    {
      "name": "severity",
      "type": "token",
      "documentation": "The severity of the condition"
    },
    {
      "name": "stage",
      "type": "token",
      "documentation": "Simple summary (disease specific)"
    },
    {
      "name": "verification-status",
      "type": "token",
      "documentation": "unconfirmed | provisional | differential | confirmed | refuted |
entered-in-error"
    }
  ]
},
{
  "type": "Device",
  "profile": "http://hl7.org/fhir/StructureDefinition/Device",
  "interaction": [
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "*"
  ],

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"searchRevInclude": [  
  "AllergyIntolerance:asserter",  
  "AllergyIntolerance:patient",  
  "AllergyIntolerance:recorder",  
  "CarePlan:activity-reference",  
  "CarePlan:based-on",  
  "CarePlan:care-team",  
  "CarePlan:condition",  
  "CarePlan:encounter",  
  "CarePlan:goal",  
  "CarePlan:instantiates-canonical",  
  "CarePlan:part-of",  
  "CarePlan:patient",  
  "CarePlan:performer",  
  "CarePlan:replaces",  
  "ClinicalImpression:assessor",  
  "ClinicalImpression:encounter",  
  "ClinicalImpression:finding-ref",  
  "ClinicalImpression:patient",  
  "ClinicalImpression:previous",  
  "ClinicalImpression:problem",  
  "ClinicalImpression:supporting-info",  
  "Composition:attester",  
  "Composition:author",  
  "Composition:encounter",  
  "Composition:entry",  
  "Composition:patient",  
  "Composition:related-ref",  
  "Condition:asserter",  
  "Condition:encounter",  
  "Condition:evidence-detail",  
  "Condition:patient",  
  "DiagnosticReport:based-on",  
  "DiagnosticReport:encounter",  
  "DiagnosticReport:media",  
  "DiagnosticReport:patient",  
  "DiagnosticReport:performer",  
  "DiagnosticReport:result",  
  "DiagnosticReport:results-interpreter",  
  "DiagnosticReport:specimen",  
  "Encounter:account",
```

"Encounter:appointment",
"Encounter:based-on",
"Encounter:diagnosis",
"Encounter:episode-of-care",
"Encounter:location",
"Encounter:part-of",
"Encounter:participant",
"Encounter:patient",
"Encounter:practitioner",
"Encounter:reason-reference",
"Encounter:service-provider",
"Immunization:location",
"Immunization:manufacturer",
"Immunization:patient",
"Immunization:performer",
"Immunization:reaction",
"Immunization:reason-reference",
"ImmunizationEvaluation:immunization-event",
"ImmunizationEvaluation:patient",
"List:encounter",
"List:item",
"List:patient",
"List:source",
"List:subject",
"Medication:ingredient",
"Medication:manufacturer",
"MedicationAdministration:device",
"MedicationAdministration:medication",
"MedicationAdministration:patient",
"MedicationAdministration:performer",
"MedicationAdministration:request",
"MedicationRequest:encounter",
"MedicationRequest:intended-dispenser",
"MedicationRequest:intended-performer",
"MedicationRequest:medication",
"MedicationRequest:patient",
"MedicationRequest:requester",
"MedicationStatement:context",
"MedicationStatement:medication",
"MedicationStatement:part-of",
"MedicationStatement:patient",

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"MedicationStatement:source",
"Observation:based-on",
"Observation:patient",
"Procedure:based-on",
"Procedure:encounter",
"Procedure:instantiates-canonical",
"Procedure:location",
"Procedure:part-of",
"Procedure:patient",
"Procedure:performer",
"Procedure:reason-reference",
"Provenance:agent",
"Provenance:entity",
"Provenance:location",
"Provenance:target",
"ServiceRequest:based-on",
"ServiceRequest:encounter",
"ServiceRequest:instantiates-canonical",
"ServiceRequest:patient",
"ServiceRequest:performer",
"ServiceRequest:replaces",
"ServiceRequest:requester",
"ServiceRequest:specimen",
"ServiceRequest:subject"
]
},
{
  "type": "DiagnosticReport",
  "profile": "http://hl7.org/fhir/StructureDefinition/DiagnosticReport",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "DiagnosticReport:based-on",
    "DiagnosticReport:encounter",
    "DiagnosticReport:media",

```

```

"DiagnosticReport:patient",
"DiagnosticReport:performer",
"DiagnosticReport:result",
"DiagnosticReport:results-interpreter",
"DiagnosticReport:specimen",
"DiagnosticReport:subject"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "based-on",
    "type": "reference",
    "documentation": "Reference to the service request."
  },
  {
    "name": "category",
    "type": "token",
    "documentation": "Which diagnostic discipline/department created the report"
  },
  {
    "name": "code",
    "type": "token",
    "documentation": "The code for the report, as opposed to codes for the atomic
results, which are the names on the observation resource referred to from the result"
  },
  {
    "name": "conclusion",
    "type": "token",
    "documentation": "A coded conclusion (interpretation/impression) on the report"
  },
  {
    "name": "date",
    "type": "date",
    "documentation": "The clinically relevant time of the report"
  },
  {
    "name": "encounter",
    "type": "reference",
    "documentation": "The Encounter when the order was made"
  }
]

```

```
,
{
  "name": "identifier",
  "type": "token",
  "documentation": "An identifier for the report"
},
{
  "name": "issued",
  "type": "date",
  "documentation": "When the report was issued"
},
{
  "name": "media",
  "type": "reference",
  "documentation": "A reference to the image source."
},
{
  "name": "patient",
  "type": "reference",
  "documentation": "The subject of the report if a patient"
},
{
  "name": "performer",
  "type": "reference",
  "documentation": "Who is responsible for the report"
},
{
  "name": "result",
  "type": "reference",
  "documentation": "Link to an atomic result (observation resource)"
},
{
  "name": "results-interpreter",
  "type": "reference",
  "documentation": "Who was the source of the report"
},
{
  "name": "specimen",
  "type": "reference",
  "documentation": "The specimen details"
},
,
```

```

{
  "name": "status",
  "type": "token",
  "documentation": "The status of the report"
}
],
{
  "type": "Encounter",
  "profile": "http://hl7.org/fhir/StructureDefinition/Encounter",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "Encounter:account",
    "Encounter:appointment",
    "Encounter:based-on",
    "Encounter:diagnosis",
    "Encounter:episode-of-care",
    "Encounter:location",
    "Encounter:part-of",
    "Encounter:participant",
    "Encounter:patient",
    "Encounter:practitioner",
    "Encounter:reason-reference",
    "Encounter:service-provider",
    "Encounter:subject"
  ],
  "searchRevInclude": [
    "*"
  ],
  "searchParam": [
    {
      "name": "account",
      "type": "reference",
      "documentation": "The set of accounts that may be used for billing for this Encounter"
    }
  ]
}

```

```
,
{
  "name": "appointment",
  "type": "reference",
  "documentation": "The appointment that scheduled this encounter"
},
{
  "name": "based-on",
  "type": "reference",
  "documentation": "The ServiceRequest that initiated this encounter"
},
{
  "name": "class",
  "type": "token",
  "documentation": "Classification of patient encounter"
},
{
  "name": "date",
  "type": "date",
  "documentation": "A date within the period the Encounter lasted"
},
{
  "name": "diagnosis",
  "type": "reference",
  "documentation": "The diagnosis or procedure relevant to the encounter"
},
{
  "name": "episode-of-care",
  "type": "reference",
  "documentation": "Episode(s) of care that this encounter should be recorded against"
},
{
  "name": "identifier",
  "type": "token",
  "documentation": "Identifier(s) by which this encounter is known"
},
{
  "name": "length",
  "type": "quantity",
  "documentation": "Length of encounter in days"
},
}
```

```
{
  "name": "location",
  "type": "reference",
  "documentation": "Location the encounter takes place"
},
{
  "name": "location-period",
  "type": "date",
  "documentation": "Time period during which the patient was present at the location"
},
{
  "name": "part-of",
  "type": "reference",
  "documentation": "Another Encounter this encounter is part of"
},
{
  "name": "participant",
  "type": "reference",
  "documentation": "Persons involved in the encounter other than the patient"
},
{
  "name": "participant-type",
  "type": "token",
  "documentation": "Role of participant in encounter"
},
{
  "name": "patient",
  "type": "reference",
  "documentation": "The patient or group present at the encounter"
},
{
  "name": "practitioner",
  "type": "reference",
  "documentation": "Persons involved in the encounter other than the patient"
},
{
  "name": "reason-code",
  "type": "token",
  "documentation": "Coded reason the encounter takes place"
},
{
```

```

    "name": "reason-reference",
    "type": "reference",
    "documentation": "Reason the encounter takes place (reference)"
  },
  {
    "name": "service-provider",
    "type": "reference",
    "documentation": "The organization (facility) responsible for this encounter"
  },
  {
    "name": "special-arrangement",
    "type": "token",
    "documentation": "Wheelchair, translator, stretcher, etc."
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "planned | arrived | triaged | in-progress | onleave | finished |
cancelled +"
  },
  {
    "name": "type",
    "type": "token",
    "documentation": "Specific type of encounter"
  }
]
},
{
  "type": "Immunization",
  "profile": "http://hl7.org/fhir/StructureDefinition/Immunization",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "Immunization:location",
    "Immunization:manufacturer",

```

```

    "Immunization:patient",
    "Immunization:performer",
    "Immunization:reaction",
    "Immunization:reason-reference"
  ],
  "searchRevInclude": [
    "*"
  ],
  "searchParam": [
    {
      "name": "date",
      "type": "date",
      "documentation": "Vaccination (non)-Administration Date"
    },
    {
      "name": "identifier",
      "type": "token",
      "documentation": "Business identifier"
    },
    {
      "name": "location",
      "type": "reference",
      "documentation": "The service delivery location or facility in which the vaccine was /
was to be administered"
    },
    {
      "name": "lot-number",
      "type": "string",
      "documentation": "Vaccine Lot Number"
    },
    {
      "name": "manufacturer",
      "type": "reference",
      "documentation": "Vaccine Manufacturer"
    },
    {
      "name": "patient",
      "type": "reference",
      "documentation": "The patient for the vaccination record"
    },
    {

```

```
    "name": "performer",
    "type": "reference",
    "documentation": "The practitioner or organization who played a role in the
vaccination"
```

```
  },
  {
    "name": "reaction",
    "type": "reference",
    "documentation": "Additional information on reaction"
  },
```

```
  {
    "name": "reaction-date",
    "type": "date",
    "documentation": "When reaction started"
  },
```

```
  {
    "name": "reason-code",
    "type": "token",
    "documentation": "Reason why the vaccine was administered"
  },
```

```
  {
    "name": "reason-reference",
    "type": "reference",
    "documentation": "Why immunization occurred"
  },
```

```
  {
    "name": "series",
    "type": "string",
    "documentation": "The series being followed by the provider"
  },
```

```
  {
    "name": "status",
    "type": "token",
    "documentation": "Immunization event status"
  },
```

```
  {
    "name": "status-reason",
    "type": "token",
    "documentation": "Reason why the vaccine was not administered"
  },
```

```
  {
```

```

    "name": "target-disease",
    "type": "token",
    "documentation": "The target disease the dose is being administered against"
  },
  {
    "name": "vaccine-code",
    "type": "token",
    "documentation": "Vaccine Product Administered"
  }
],
},
{
  "type": "ImmunizationEvaluation",
  "profile": "http://hl7.org/fhir/StructureDefinition/ImmunizationEvaluation",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "ImmunizationEvaluation:authority",
    "ImmunizationEvaluation:immunization",
    "ImmunizationEvaluation:immunization-event"
  ],
  "searchRevInclude": [
    "*"
  ],
  "searchParam": [
    {
      "name": "date",
      "type": "date",
      "documentation": "Date the evaluation was generated"
    },
    {
      "name": "dose-status",
      "type": "token",
      "documentation": "The status of the dose relative to published recommendations"
    }
  ],

```

```

{
  "name": "identifier",
  "type": "token",
  "documentation": "ID of the evaluation"
},
{
  "name": "immunization-event",
  "type": "reference",
  "documentation": "The vaccine administration event being evaluated"
},
{
  "name": "patient",
  "type": "reference",
  "documentation": "The patient being evaluated"
},
{
  "name": "status",
  "type": "token",
  "documentation": "Immunization evaluation status"
},
{
  "name": "target-disease",
  "type": "token",
  "documentation": "The vaccine preventable disease being evaluated against"
}
]
},
{
  "type": "List",
  "profile": "http://hl7.org/fhir/StructureDefinition/List",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "List:encounter",
    "List:item",

```

```
"List:patient",
"List:source",
"List:subject"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "code",
    "type": "token",
    "documentation": "What the purpose of this list is"
  },
  {
    "name": "date",
    "type": "date",
    "documentation": "When the list was prepared"
  },
  {
    "name": "empty-reason",
    "type": "token",
    "documentation": "Why list is empty"
  },
  {
    "name": "encounter",
    "type": "reference",
    "documentation": "Context in which list created"
  },
  {
    "name": "identifier",
    "type": "token",
    "documentation": "Business identifier"
  },
  {
    "name": "item",
    "type": "reference",
    "documentation": "Actual entry"
  },
  {
    "name": "notes",
    "type": "string",
```

```

    "documentation": "The annotation - text content (as markdown)"
  },
  {
    "name": "patient",
    "type": "reference",
    "documentation": "If all resources have the same subject"
  },
  {
    "name": "source",
    "type": "reference",
    "documentation": "Who and/or what defined the list contents (aka Author)"
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "current | retired | entered-in-error"
  },
  {
    "name": "subject",
    "type": "reference",
    "documentation": "If all resources have the same subject"
  },
  {
    "name": "title",
    "type": "string",
    "documentation": "Descriptive name for the list"
  }
]
},
{
  "type": "Medication",
  "profile": "http://hl7.org/fhir/StructureDefinition/Medication",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [

```

```
"Medication:ingredient",
"Medication:manufacturer"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "code",
    "type": "token",
    "documentation": "Returns medications for a specific code"
  },
  {
    "name": "expiration-date",
    "type": "date",
    "documentation": "Returns medications in a batch with this expiration date"
  },
  {
    "name": "form",
    "type": "token",
    "documentation": "Returns medications for a specific dose form"
  },
  {
    "name": "identifier",
    "type": "token",
    "documentation": "Returns medications with this external identifier"
  },
  {
    "name": "ingredient",
    "type": "reference",
    "documentation": "Returns medications for this ingredient reference"
  },
  {
    "name": "ingredient-code",
    "type": "token",
    "documentation": "Returns medications for this ingredient code"
  },
  {
    "name": "lot-number",
    "type": "token",
    "documentation": "Returns medications in a batch with this lot number"
```

```

    },
    {
      "name": "manufacturer",
      "type": "reference",
      "documentation": "Returns medications made or sold for this manufacturer"
    },
    {
      "name": "status",
      "type": "token",
      "documentation": "Returns medications for this status"
    }
  ]
},
{
  "type": "MedicationAdministration",
  "profile": "http://hl7.org/fhir/StructureDefinition/MedicationAdministration",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "MedicationAdministration:context",
    "MedicationAdministration:device",
    "MedicationAdministration:medication",
    "MedicationAdministration:patient",
    "MedicationAdministration:performer",
    "MedicationAdministration:request",
    "MedicationStatement:subject"
  ],
  "searchRevInclude": [
    "*"
  ],
  "searchParam": [
    {
      "name": "code",
      "type": "token",
      "documentation": "Return administrations of this medication code"
    }
  ]
}

```

```
},
{
  "name": "device",
  "type": "reference",
  "documentation": "Return administrations with this administration device identity"
},
{
  "name": "effective-time",
  "type": "date",
  "documentation": "Date administration happened (or did not happen)"
},
{
  "name": "identifier",
  "type": "token",
  "documentation": "Return administrations with this external identifier"
},
{
  "name": "medication",
  "type": "reference",
  "documentation": "Return administrations of this medication resource"
},
{
  "name": "patient",
  "type": "reference",
  "documentation": "The identity of a patient to list administrations for"
},
{
  "name": "performer",
  "type": "reference",
  "documentation": "The identity of the individual who administered the medication"
},
{
  "name": "reason-given",
  "type": "token",
  "documentation": "Reasons for administering the medication"
},
{
  "name": "reason-not-given",
  "type": "token",
  "documentation": "Reasons for not administering the medication"
},
}
```

```

{
  "name": "request",
  "type": "reference",
  "documentation": "The identity of a request to list administrations from"
},
{
  "name": "status",
  "type": "token",
  "documentation": "MedicationAdministration event status (for example one of
active/paused/completed/nullified)"
}
],
},
{
  "type": "MedicationRequest",
  "profile": "http://hl7.org/fhir/StructureDefinition/MedicationRequest",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "MedicationRequest:encounter",
    "MedicationRequest:intended-dispenser",
    "MedicationRequest:intended-performer",
    "MedicationRequest:medication",
    "MedicationRequest:patient",
    "MedicationRequest:requester",
    "MedicationRequest:subject"
  ],
  "searchRevInclude": [
    "*"
  ],
  "searchParam": [
    {
      "name": "authoredon",
      "type": "date",
      "documentation": "Return prescriptions written on this date"
    }
  ]
}

```

```

    },
    {
      "name": "category",
      "type": "token",
      "documentation": "Returns prescriptions with different categories"
    },
    {
      "name": "code",
      "type": "token",
      "documentation": "Return prescriptions of this medication code"
    },
    {
      "name": "encounter",
      "type": "reference",
      "documentation": "Return prescriptions with this encounter identifier"
    },
    {
      "name": "identifier",
      "type": "token",
      "documentation": "Return prescriptions with this external identifier"
    },
    {
      "name": "intended-dispenser",
      "type": "reference",
      "documentation": "Returns prescriptions intended to be dispensed by this
Organization"
    },
    {
      "name": "intended-performer",
      "type": "reference",
      "documentation": "Returns the intended performer of the administration of the
medication request"
    },
    {
      "name": "intended-performertype",
      "type": "token",
      "documentation": "Returns requests for a specific type of performer"
    },
    {
      "name": "intent",
      "type": "token",

```

```

    "documentation": "Returns prescriptions with different intents"
  },
  {
    "name": "medication",
    "type": "reference",
    "documentation": "Return prescriptions for this medication reference"
  },
  {
    "name": "patient",
    "type": "reference",
    "documentation": "Returns prescriptions for a specific patient"
  },
  {
    "name": "priority",
    "type": "token",
    "documentation": "Returns prescriptions with different priorities"
  },
  {
    "name": "requester",
    "type": "reference",
    "documentation": "Returns prescriptions prescribed by this prescriber"
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "Status of the prescription"
  }
]
},
{
  "type": "MedicationStatement",
  "profile": "http://hl7.org/fhir/StructureDefinition/MedicationStatement",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [

```

```

"MedicationStatement:context",
"MedicationStatement:medication",
"MedicationStatement:part-of",
"MedicationStatement:patient",
"MedicationStatement:source",
"MedicationStatement:subject"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "category",
    "type": "token",
    "documentation": "Returns statements of this category of medicationstatement"
  },
  {
    "name": "code",
    "type": "token",
    "documentation": "Return statements of this medication code"
  },
  {
    "name": "context",
    "type": "reference",
    "documentation": "Returns statements for a specific context (episode or episode of
Care)."
  },
  {
    "name": "effective",
    "type": "date",
    "documentation": "Date when patient was taking (or not taking) the medication"
  },
  {
    "name": "identifier",
    "type": "token",
    "documentation": "Return statements with this external identifier"
  },
  {
    "name": "medication",
    "type": "reference",
    "documentation": "Return statements of this medication reference"
  }
]

```

```

    },
    {
      "name": "part-of",
      "type": "reference",
      "documentation": "Returns statements that are part of another event."
    },
    {
      "name": "patient",
      "type": "reference",
      "documentation": "Returns statements for a specific patient."
    },
    {
      "name": "source",
      "type": "reference",
      "documentation": "Who or where the information in the statement came from"
    },
    {
      "name": "status",
      "type": "token",
      "documentation": "Return statements that match the given status"
    }
  ]
},
{
  "type": "Observation",
  "profile": "http://hl7.org/fhir/StructureDefinition/Observation",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "Observation:based-on",
    "Observation:derived-from",
    "Observation:device",
    "Observation:encounter",
    "Observation:focus",
    "Observation:has-member",

```

```

"Observation:part-of",
"Observation:patient",
"Observation:performer",
"Observation:specimen",
"Observation:subject"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "based-on",
    "type": "reference",
    "documentation": "Reference to the service request."
  },
  {
    "name": "category",
    "type": "token",
    "documentation": "The classification of the type of observation"
  },
  {
    "name": "code",
    "type": "token",
    "documentation": "The code of the observation type"
  },
  {
    "name": "code-value-concept",
    "type": "composite",
    "documentation": "Code and coded value parameter pair"
  },
  {
    "name": "date",
    "type": "date",
    "documentation": "Obtained date/time. If the obtained element is a period, a date
that falls in the period"
  },
  {
    "name": "patient",
    "type": "reference",
    "documentation": "The subject that the observation is about (if patient)"
  }
]

```

```

]
},
{
  "type": "OperationDefinition",
  "profile": "http://hl7.org/fhir/StructureDefinition/OperationDefinition",
  "interaction": [
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "*"
  ],
  "searchRevInclude": [
    "AllergyIntolerance:asserter",
    "AllergyIntolerance:patient",
    "AllergyIntolerance:recorder",
    "CarePlan:activity-reference",
    "CarePlan:based-on",
    "CarePlan:care-team",
    "CarePlan:condition",
    "CarePlan:encounter",
    "CarePlan:goal",
    "CarePlan:instantiates-canonical",
    "CarePlan:part-of",
    "CarePlan:patient",
    "CarePlan:performer",
    "CarePlan:replaces",
    "ClinicalImpression:assessor",
    "ClinicalImpression:encounter",
    "ClinicalImpression:finding-ref",
    "ClinicalImpression:patient",
    "ClinicalImpression:previous",
    "ClinicalImpression:problem",
    "ClinicalImpression:supporting-info",
    "Composition:attester",
    "Composition:author",
    "Composition:encounter",
    "Composition:entry",
    "Composition:patient",
    "Composition:related-ref",

```

"Condition:asserter",
"Condition:encounter",
"Condition:evidence-detail",
"Condition:patient",
"DiagnosticReport:based-on",
"DiagnosticReport:encounter",
"DiagnosticReport:media",
"DiagnosticReport:patient",
"DiagnosticReport:performer",
"DiagnosticReport:result",
"DiagnosticReport:results-interpreter",
"DiagnosticReport:specimen",
"Encounter:account",
"Encounter:appointment",
"Encounter:based-on",
"Encounter:diagnosis",
"Encounter:episode-of-care",
"Encounter:location",
"Encounter:part-of",
"Encounter:participant",
"Encounter:patient",
"Encounter:practitioner",
"Encounter:reason-reference",
"Encounter:service-provider",
"Immunization:location",
"Immunization:manufacturer",
"Immunization:patient",
"Immunization:performer",
"Immunization:reaction",
"Immunization:reason-reference",
"ImmunizationEvaluation:immunization-event",
"ImmunizationEvaluation:patient",
"List:encounter",
"List:item",
"List:patient",
"List:source",
"List:subject",
"Medication:ingredient",
"Medication:manufacturer",
"MedicationAdministration:device",
"MedicationAdministration:medication",

```
"MedicationAdministration:patient",
"MedicationAdministration:performer",
"MedicationAdministration:request",
"MedicationRequest:encounter",
"MedicationRequest:intended-dispenser",
"MedicationRequest:intended-performer",
"MedicationRequest:medication",
"MedicationRequest:patient",
"MedicationRequest:requester",
"MedicationStatement:context",
"MedicationStatement:medication",
"MedicationStatement:part-of",
"MedicationStatement:patient",
"MedicationStatement:source",
"Observation:based-on",
"Observation:patient",
"Procedure:based-on",
"Procedure:encounter",
"Procedure:instantiates-canonical",
"Procedure:location",
"Procedure:part-of",
"Procedure:patient",
"Procedure:performer",
"Procedure:reason-reference",
"Provenance:agent",
"Provenance:entity",
"Provenance:location",
"Provenance:target",
"ServiceRequest:based-on",
"ServiceRequest:encounter",
"ServiceRequest:instantiates-canonical",
"ServiceRequest:patient",
"ServiceRequest:performer",
"ServiceRequest:replaces",
"ServiceRequest:requester",
"ServiceRequest:specimen",
"ServiceRequest:subject"
]
},
{
  "type": "Procedure",
```

```
"profile": "http://hl7.org/fhir/StructureDefinition/Procedure",
"interaction": [
  {
    "code": "search-type"
  },
  {
    "code": "read"
  }
],
"searchInclude": [
  "Procedure:based-on",
  "Procedure:encounter",
  "Procedure:instantiates-canonical",
  "Procedure:location",
  "Procedure:part-of",
  "Procedure:patient",
  "Procedure:performer",
  "Procedure:reason-reference",
  "Procedure:subject"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "based-on",
    "type": "reference",
    "documentation": "A request for this procedure"
  },
  {
    "name": "category",
    "type": "token",
    "documentation": "Classification of the procedure"
  },
  {
    "name": "code",
    "type": "token",
    "documentation": "A code to identify a procedure"
  },
  {
    "name": "date",
```

```
"type": "date",
"documentation": "When the procedure was performed"
},
{
  "name": "encounter",
  "type": "reference",
  "documentation": "Encounter created as part of"
},
{
  "name": "identifier",
  "type": "token",
  "documentation": "A unique identifier for a procedure"
},
{
  "name": "instantiates-canonical",
  "type": "reference",
  "documentation": "Instantiates FHIR protocol or definition"
},
{
  "name": "instantiates-uri",
  "type": "uri",
  "documentation": "Instantiates external protocol or definition"
},
{
  "name": "location",
  "type": "reference",
  "documentation": "Where the procedure happened"
},
{
  "name": "part-of",
  "type": "reference",
  "documentation": "Part of referenced event"
},
{
  "name": "patient",
  "type": "reference",
  "documentation": "Search by subject - a patient"
},
{
  "name": "performer",
  "type": "reference",
```

```

    "documentation": "The reference to the practitioner"
  },
  {
    "name": "reason-code",
    "type": "token",
    "documentation": "Coded reason procedure performed"
  },
  {
    "name": "reason-reference",
    "type": "reference",
    "documentation": "The justification that the procedure was performed"
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "preparation | in-progress | not-done | on-hold | stopped |
completed | entered-in-error | unknown"
  }
]
},
{
  "type": "Provenance",
  "profile": "http://hl7.org/fhir/StructureDefinition/Provenance",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "Provenance:agent",
    "Provenance:entity",
    "Provenance:location",
    "Provenance:patient",
    "Provenance:target"
  ],
  "searchRevInclude": [
    "*"
  ],

```

```
"searchParam": [  
  {  
    "name": "_id",  
    "type": "token",  
    "documentation": "The ID of the resource"  
  },  
  {  
    "name": "agent",  
    "type": "reference",  
    "documentation": "Who participated"  
  },  
  {  
    "name": "agent-role",  
    "type": "token",  
    "documentation": "What the agents role was"  
  },  
  {  
    "name": "agent-type",  
    "type": "token",  
    "documentation": "How the agent participated"  
  },  
  {  
    "name": "entity",  
    "type": "reference",  
    "documentation": "Identity of entity"  
  },  
  {  
    "name": "location",  
    "type": "reference",  
    "documentation": "Where the activity occurred, if relevant"  
  },  
  {  
    "name": "recorded",  
    "type": "date",  
    "documentation": "When the activity was recorded / updated"  
  },  
  {  
    "name": "signature-type",  
    "type": "token",  
    "documentation": "Indication of the reason the entity signed the object(s)"  
  },  
]
```

```

{
  "name": "target",
  "type": "reference",
  "documentation": "Target Reference(s) (usually version specific)"
},
{
  "name": "when",
  "type": "date",
  "documentation": "When the activity occurred"
}
]
},
{
  "type": "ServiceRequest",
  "profile": "http://hl7.org/fhir/StructureDefinition/ServiceRequest",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "ServiceRequest:based-on",
    "ServiceRequest:encounter",
    "ServiceRequest:instantiates-canonical",
    "ServiceRequest:patient",
    "ServiceRequest:performer",
    "ServiceRequest:replaces",
    "ServiceRequest:requester",
    "ServiceRequest:specimen",
    "ServiceRequest:subject"
  ],
  "searchRevInclude": [
    "*"
  ],
  "searchParam": [
    {
      "name": "authored",
      "type": "date",

```

```
"documentation": "Date request signed"
},
{
  "name": "based-on",
  "type": "reference",
  "documentation": "What request fulfills"
},
{
  "name": "body-site",
  "type": "token",
  "documentation": "Where procedure is going to be done"
},
{
  "name": "category",
  "type": "token",
  "documentation": "Classification of service"
},
{
  "name": "code",
  "type": "token",
  "documentation": "What is being requested/ordered"
},
{
  "name": "encounter",
  "type": "reference",
  "documentation": "An encounter in which this request is made"
},
{
  "name": "identifier",
  "type": "token",
  "documentation": "Identifiers assigned to this order"
},
{
  "name": "instantiates-canonical",
  "type": "reference",
  "documentation": "Instantiates FHIR protocol or definition"
},
{
  "name": "instantiates-uri",
  "type": "uri",
  "documentation": "Instantiates external protocol or definition"
```

```
    },
    {
      "name": "intent",
      "type": "token",
      "documentation": "proposal | plan | directive | order | original-order | reflex-order |  
filler-order | instance-order | option"
    },
    {
      "name": "occurrence",
      "type": "date",
      "documentation": "When service should occur"
    },
    {
      "name": "patient",
      "type": "reference",
      "documentation": "Search by subject - a patient"
    },
    {
      "name": "performer",
      "type": "reference",
      "documentation": "Requested performer"
    },
    {
      "name": "performer-type",
      "type": "token",
      "documentation": "Performer role"
    },
    {
      "name": "priority",
      "type": "token",
      "documentation": "routine | urgent | asap | stat"
    },
    {
      "name": "replaces",
      "type": "reference",
      "documentation": "What request replaces"
    },
    {
      "name": "requester",
      "type": "reference",
      "documentation": "Who/what is requesting service"
    }
  ]
}
```

```
    },
    {
      "name": "requisition",
      "type": "token",
      "documentation": "Composite Request ID"
    },
    {
      "name": "specimen",
      "type": "reference",
      "documentation": "Specimen to be tested"
    },
    {
      "name": "status",
      "type": "token",
      "documentation": "draft | active | on-hold | revoked | completed | entered-in-error |
unknown"
    },
    {
      "name": "subject",
      "type": "reference",
      "documentation": "Search by subject"
    },
    {
      "type": "Claim",
      "profile": "http://hl7.org/fhir/StructureDefinition/Claim",
      "interaction": [
        {
          "code": "search-type"
        },
        {
          "code": "read"
        }
      ],
      "searchInclude": [
        "*",
        "Claim:care-team",
        "Claim:detail-udi",
        "Claim:encounter",
        "Claim:enterer",
        "Claim:facility",
        "Claim:insurer",
```

```
"Claim:item-udi",
"Claim:patient",
"Claim:payee",
"Claim:procedure-udi",
"Claim:provider",
"Claim:subdetail-udi"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "care-team",
    "type": "reference",
    "documentation": "Member of the CareTeam"
  },
  {
    "name": "use",
    "type": "token",
    "documentation": "The kind of financial resource"
  },
  {
    "name": "_lastUpdated",
    "type": "date",
    "documentation": "When the resource version last changed"
  },
  {
    "name": "payee",
    "type": "reference",
    "documentation": "The party receiving any payment for the Claim"
  },
  {
    "name": "provider",
    "type": "reference",
    "documentation": "Provider responsible for the Claim"
  },
  {
    "name": "insurer",
    "type": "reference",
    "documentation": "The target payor/insurer for the Claim"
  },
]
```

```
{
  "name": "patient",
  "type": "reference",
  "documentation": "Patient receiving the products or services"
},
{
  "name": "detail-udi",
  "type": "reference",
  "documentation": "UDI associated with a line item, detail product or service"
},
{
  "name": "enterer",
  "type": "reference",
  "documentation": "The party responsible for the entry of the Claim"
},
{
  "name": "procedure-udi",
  "type": "reference",
  "documentation": "UDI associated with a procedure"
},
{
  "name": "item-udi",
  "type": "reference",
  "documentation": "UDI associated with a line item product or service"
},
{
  "name": "identifier",
  "type": "token",
  "documentation": "The primary identifier of the financial resource"
},
{
  "name": "created",
  "type": "date",
  "documentation": "The creation date for the Claim"
},
{
  "name": "_security",
  "type": "token",
  "documentation": "Security Labels applied to this resource"
},
{
```

```
"name": "encounter",
"type": "reference",
"documentation": "Encounters associated with a billed line item"
},
{
  "name": "priority",
  "type": "token",
  "documentation": "Processing priority requested"
},
{
  "name": "_filter",
  "type": "string",
  "documentation": "Search the contents of the resource's data using a filter"
},
{
  "name": "_profile",
  "type": "uri",
  "documentation": "Profiles this resource claims to conform to"
},
{
  "name": "_tag",
  "type": "token",
  "documentation": "Tags applied to this resource"
},
{
  "name": "_has",
  "type": "string",
  "documentation": "Return resources linked to by the given target"
},
{
  "name": "_source",
  "type": "uri",
  "documentation": "Identifies where the resource comes from"
},
{
  "name": "_id",
  "type": "token",
  "documentation": "Logical id of this artifact"
},
{
  "name": "_text",
```

```

    "type": "string",
    "documentation": "Search on the narrative of the resource"
  },
  {
    "name": "_content",
    "type": "string",
    "documentation": "Search on the entire content of the resource"
  },
  {
    "name": "subdetail-udi",
    "type": "reference",
    "documentation": "UDI associated with a line item, detail, subdetail product or
service"
  },
  {
    "name": "facility",
    "type": "reference",
    "documentation": "Facility where the products or services have been or will be
provided"
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "The status of the Claim instance."
  },
  {
    "type": "ClaimResponse",
    "profile": "http://hl7.org/fhir/StructureDefinition/ClaimResponse",
    "interaction": [
      {
        "code": "search-type"
      },
      {
        "code": "read"
      }
    ],
    "searchInclude": [
      "*",
      "ClaimResponse:insurer",
      "ClaimResponse:patient",
      "ClaimResponse:request",

```

```
"ClaimResponse:requestor"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "identifier",
    "type": "token",
    "documentation": "The identity of the ClaimResponse"
  },
  {
    "name": "request",
    "type": "reference",
    "documentation": "The claim reference"
  },
  {
    "name": "created",
    "type": "date",
    "documentation": "The creation date"
  },
  {
    "name": "use",
    "type": "token",
    "documentation": "The type of claim"
  },
  {
    "name": "_lastUpdated",
    "type": "date",
    "documentation": "When the resource version last changed"
  },
  {
    "name": "_security",
    "type": "token",
    "documentation": "Security Labels applied to this resource"
  },
  {
    "name": "payment-date",
    "type": "date",
    "documentation": "The expected payment date"
  },
]
```

```
{
  "name": "requestor",
  "type": "reference",
  "documentation": "The Provider of the claim"
},
{
  "name": "_filter",
  "type": "string",
  "documentation": "Search the contents of the resource's data using a filter"
},
{
  "name": "disposition",
  "type": "string",
  "documentation": "The contents of the disposition message"
},
{
  "name": "_profile",
  "type": "uri",
  "documentation": "Profiles this resource claims to conform to"
},
{
  "name": "insurer",
  "type": "reference",
  "documentation": "The organization which generated this resource"
},
{
  "name": "patient",
  "type": "reference",
  "documentation": "The subject of care"
},
{
  "name": "_tag",
  "type": "token",
  "documentation": "Tags applied to this resource"
},
{
  "name": "_has",
  "type": "string",
  "documentation": "Return resources linked to by the given target"
},
{
```

```

    "name": "_source",
    "type": "uri",
    "documentation": "Identifies where the resource comes from"
  },
  {
    "name": "_id",
    "type": "token",
    "documentation": "Logical id of this artifact"
  },
  {
    "name": "_text",
    "type": "string",
    "documentation": "Search on the narrative of the resource"
  },
  {
    "name": "_content",
    "type": "string",
    "documentation": "Search on the entire content of the resource"
  },
  {
    "name": "outcome",
    "type": "token",
    "documentation": "The processing outcome"
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "The status of the ClaimResponse"
  }
]
},
{
  "type": "ExplanationOfBenefit",
  "profile": "http://hl7.org/fhir/StructureDefinition/ExplanationOfBenefit",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ]
}

```

```
],
"searchInclude": [
  "*",
  "ExplanationOfBenefit:care-team",
  "ExplanationOfBenefit:claim",
  "ExplanationOfBenefit:coverage",
  "ExplanationOfBenefit:detail-udi",
  "ExplanationOfBenefit:encounter",
  "ExplanationOfBenefit:enterer",
  "ExplanationOfBenefit:facility",
  "ExplanationOfBenefit:item-udi",
  "ExplanationOfBenefit:patient",
  "ExplanationOfBenefit:payee",
  "ExplanationOfBenefit:procedure-udi",
  "ExplanationOfBenefit:provider",
  "ExplanationOfBenefit:subdetail-udi"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "care-team",
    "type": "reference",
    "documentation": "Member of the CareTeam"
  },
  {
    "name": "_lastUpdated",
    "type": "date",
    "documentation": "When the resource version last changed"
  },
  {
    "name": "payee",
    "type": "reference",
    "documentation": "The party receiving any payment for the Claim"
  },
  {
    "name": "provider",
    "type": "reference",
    "documentation": "The reference to the provider"
  },
]
```

```
{
  "name": "patient",
  "type": "reference",
  "documentation": "The reference to the patient"
},
{
  "name": "detail-udi",
  "type": "reference",
  "documentation": "UDI associated with a line item detail product or service"
},
{
  "name": "claim",
  "type": "reference",
  "documentation": "The reference to the claim"
},
{
  "name": "enterer",
  "type": "reference",
  "documentation": "The party responsible for the entry of the Claim"
},
{
  "name": "procedure-udi",
  "type": "reference",
  "documentation": "UDI associated with a procedure"
},
{
  "name": "item-udi",
  "type": "reference",
  "documentation": "UDI associated with a line item product or service"
},
{
  "name": "coverage",
  "type": "reference",
  "documentation": "The plan under which the claim was adjudicated"
},
{
  "name": "identifier",
  "type": "token",
  "documentation": "The business identifier of the Explanation of Benefit"
},
{
```

```
"name": "created",
"type": "date",
"documentation": "The creation date for the EOB"
},
{
  "name": "_security",
  "type": "token",
  "documentation": "Security Labels applied to this resource"
},
{
  "name": "encounter",
  "type": "reference",
  "documentation": "Encounters associated with a billed line item"
},
{
  "name": "_filter",
  "type": "string",
  "documentation": "Search the contents of the resource's data using a filter"
},
{
  "name": "disposition",
  "type": "string",
  "documentation": "The contents of the disposition message"
},
{
  "name": "_profile",
  "type": "uri",
  "documentation": "Profiles this resource claims to conform to"
},
{
  "name": "_tag",
  "type": "token",
  "documentation": "Tags applied to this resource"
},
{
  "name": "_has",
  "type": "string",
  "documentation": "Return resources linked to by the given target"
},
{
  "name": "_source",
```

```

    "type": "uri",
    "documentation": "Identifies where the resource comes from"
  },
  {
    "name": "_id",
    "type": "token",
    "documentation": "Logical id of this artifact"
  },
  {
    "name": "_text",
    "type": "string",
    "documentation": "Search on the narrative of the resource"
  },
  {
    "name": "_content",
    "type": "string",
    "documentation": "Search on the entire content of the resource"
  },
  {
    "name": "subdetail-udi",
    "type": "reference",
    "documentation": "UDI associated with a line item detail subdetail product or
service"
  },
  {
    "name": "facility",
    "type": "reference",
    "documentation": "Facility responsible for the goods and services"
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "Status of the instance"
  }
]
},
{
  "type": "Coverage",
  "profile": "http://hl7.org/fhir/StructureDefinition/Coverage",
  "interaction": [
    {

```

```
    "code": "search-type"
  },
  {
    "code": "read"
  }
],
"searchInclude": [
  "*",
  "Coverage:beneficiary",
  "Coverage:patient",
  "Coverage:payor",
  "Coverage:policy-holder",
  "Coverage:subscriber"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "identifier",
    "type": "token",
    "documentation": "The primary identifier of the insured and the coverage"
  },
  {
    "name": "subscriber",
    "type": "reference",
    "documentation": "Reference to the subscriber"
  },
  {
    "name": "_lastUpdated",
    "type": "date",
    "documentation": "When the resource version last changed"
  },
  {
    "name": "_security",
    "type": "token",
    "documentation": "Security Labels applied to this resource"
  },
  {
    "name": "type",
    "type": "token",
```

"documentation": "The kind of coverage (health plan, auto, Workers Compensation)"

},

{

"name": "_filter",

"type": "string",

"documentation": "Search the contents of the resource's data using a filter"

},

{

"name": "payor",

"type": "reference",

"documentation": "The identity of the insurer or party paying for services"

},

{

"name": "_profile",

"type": "uri",

"documentation": "Profiles this resource claims to conform to"

},

{

"name": "beneficiary",

"type": "reference",

"documentation": "Covered party"

},

{

"name": "patient",

"type": "reference",

"documentation": "Retrieve coverages for a patient"

},

{

"name": "_tag",

"type": "token",

"documentation": "Tags applied to this resource"

},

{

"name": "_has",

"type": "string",

"documentation": "Return resources linked to by the given target"

},

{

"name": "class-value",

"type": "string",

```
    "documentation": "Value of the class (eg. Plan number, group number)"
  },
  {
    "name": "_source",
    "type": "uri",
    "documentation": "Identifies where the resource comes from"
  },
  {
    "name": "_id",
    "type": "token",
    "documentation": "Logical id of this artifact"
  },
  {
    "name": "_text",
    "type": "string",
    "documentation": "Search on the narrative of the resource"
  },
  {
    "name": "_content",
    "type": "string",
    "documentation": "Search on the entire content of the resource"
  },
  {
    "name": "class-type",
    "type": "token",
    "documentation": "Coverage class (eg. plan, group)"
  },
  {
    "name": "dependent",
    "type": "string",
    "documentation": "Dependent number"
  },
  {
    "name": "policy-holder",
    "type": "reference",
    "documentation": "Reference to the policyholder"
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "The status of the Coverage"
  }
```

```

    }
  ]
},
{
  "type": "CoverageEligibilityRequest",
  "profile": "http://hl7.org/fhir/StructureDefinition/CoverageEligibilityRequest",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "*",
    "CoverageEligibilityRequest:enterer",
    "CoverageEligibilityRequest:facility",
    "CoverageEligibilityRequest:patient",
    "CoverageEligibilityRequest:provider"
  ],
  "searchRevInclude": [
    "*"
  ],
  "searchParam": [
    {
      "name": "identifier",
      "type": "token",
      "documentation": "The business identifier of the Eligibility"
    },
    {
      "name": "created",
      "type": "date",
      "documentation": "The creation date for the EOB"
    },
    {
      "name": "_lastUpdated",
      "type": "date",
      "documentation": "When the resource version last changed"
    },
    {

```

```
"name": "_security",
"type": "token",
"documentation": "Security Labels applied to this resource"
},
{
  "name": "_filter",
  "type": "string",
  "documentation": "Search the contents of the resource's data using a filter"
},
{
  "name": "_profile",
  "type": "uri",
  "documentation": "Profiles this resource claims to conform to"
},
{
  "name": "provider",
  "type": "reference",
  "documentation": "The reference to the provider"
},
{
  "name": "patient",
  "type": "reference",
  "documentation": "The reference to the patient"
},
{
  "name": "_tag",
  "type": "token",
  "documentation": "Tags applied to this resource"
},
{
  "name": "_has",
  "type": "string",
  "documentation": "Return resources linked to by the given target"
},
{
  "name": "enterer",
  "type": "reference",
  "documentation": "The party who is responsible for the request"
},
{
  "name": "_source",
```

```

    "type": "uri",
    "documentation": "Identifies where the resource comes from"
  },
  {
    "name": "_id",
    "type": "token",
    "documentation": "Logical id of this artifact"
  },
  {
    "name": "_text",
    "type": "string",
    "documentation": "Search on the narrative of the resource"
  },
  {
    "name": "_content",
    "type": "string",
    "documentation": "Search on the entire content of the resource"
  },
  {
    "name": "facility",
    "type": "reference",
    "documentation": "Facility responsible for the goods and services"
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "The status of the EligibilityRequest"
  }
]
},
{
  "type": "CoverageEligibilityResponse",
  "profile": "http://hl7.org/fhir/StructureDefinition/CoverageEligibilityResponse",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ]
},

```

```
"searchInclude": [  
  "*",  
  "CoverageEligibilityResponse:insurer",  
  "CoverageEligibilityResponse:patient",  
  "CoverageEligibilityResponse:request",  
  "CoverageEligibilityResponse:requestor"  
],  
"searchRevInclude": [  
  "*"   
],  
"searchParam": [  
  {  
    "name": "identifier",  
    "type": "token",  
    "documentation": "The business identifier"  
  },  
  {  
    "name": "request",  
    "type": "reference",  
    "documentation": "The EligibilityRequest reference"  
  },  
  {  
    "name": "created",  
    "type": "date",  
    "documentation": "The creation date"  
  },  
  {  
    "name": "_lastUpdated",  
    "type": "date",  
    "documentation": "When the resource version last changed"  
  },  
  {  
    "name": "_security",  
    "type": "token",  
    "documentation": "Security Labels applied to this resource"  
  },  
  {  
    "name": "requestor",  
    "type": "reference",  
    "documentation": "The EligibilityRequest provider"  
  },  
]
```

```
{
  "name": "_filter",
  "type": "string",
  "documentation": "Search the contents of the resource's data using a filter"
},
{
  "name": "disposition",
  "type": "string",
  "documentation": "The contents of the disposition message"
},
{
  "name": "_profile",
  "type": "uri",
  "documentation": "Profiles this resource claims to conform to"
},
{
  "name": "insurer",
  "type": "reference",
  "documentation": "The organization which generated this resource"
},
{
  "name": "patient",
  "type": "reference",
  "documentation": "The reference to the patient"
},
{
  "name": "_tag",
  "type": "token",
  "documentation": "Tags applied to this resource"
},
{
  "name": "_has",
  "type": "string",
  "documentation": "Return resources linked to by the given target"
},
{
  "name": "_source",
  "type": "uri",
  "documentation": "Identifies where the resource comes from"
},
{
```

```

    "name": "_id",
    "type": "token",
    "documentation": "Logical id of this artifact"
  },
  {
    "name": "_text",
    "type": "string",
    "documentation": "Search on the narrative of the resource"
  },
  {
    "name": "_content",
    "type": "string",
    "documentation": "Search on the entire content of the resource"
  },
  {
    "name": "outcome",
    "type": "token",
    "documentation": "The processing outcome"
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "The EligibilityRequest status"
  }
]
},
{
  "type": "EnrollmentRequest",
  "profile": "http://hl7.org/fhir/StructureDefinition/EnrollmentRequest",
  "interaction": [
    {
      "code": "search-type"
    },
    {
      "code": "read"
    }
  ],
  "searchInclude": [
    "*",
    "EnrollmentRequest:patient",
    "EnrollmentRequest:subject"
  ]
}

```

```
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "identifier",
    "type": "token",
    "documentation": "The business identifier of the Enrollment"
  },
  {
    "name": "subject",
    "type": "reference",
    "documentation": "The party to be enrolled"
  },
  {
    "name": "_lastUpdated",
    "type": "date",
    "documentation": "When the resource version last changed"
  },
  {
    "name": "_security",
    "type": "token",
    "documentation": "Security Labels applied to this resource"
  },
  {
    "name": "_filter",
    "type": "string",
    "documentation": "Search the contents of the resource's data using a filter"
  },
  {
    "name": "_profile",
    "type": "uri",
    "documentation": "Profiles this resource claims to conform to"
  },
  {
    "name": "patient",
    "type": "reference",
    "documentation": "The party to be enrolled"
  },
  {
```

```

    "name": "_tag",
    "type": "token",
    "documentation": "Tags applied to this resource"
  },
  {
    "name": "_has",
    "type": "string",
    "documentation": "Return resources linked to by the given target"
  },
  {
    "name": "_source",
    "type": "uri",
    "documentation": "Identifies where the resource comes from"
  },
  {
    "name": "_id",
    "type": "token",
    "documentation": "Logical id of this artifact"
  },
  {
    "name": "_text",
    "type": "string",
    "documentation": "Search on the narrative of the resource"
  },
  {
    "name": "_content",
    "type": "string",
    "documentation": "Search on the entire content of the resource"
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "The status of the enrollment"
  }
]
},
{
  "type": "EnrollmentResponse",
  "profile": "http://hl7.org/fhir/StructureDefinition/EnrollmentResponse",
  "interaction": [
    {

```

```
    "code": "search-type"
  },
  {
    "code": "read"
  }
],
"searchInclude": [
  "*",
  "EnrollmentResponse:request"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "identifier",
    "type": "token",
    "documentation": "The business identifier of the EnrollmentResponse"
  },
  {
    "name": "request",
    "type": "reference",
    "documentation": "The reference to the claim"
  },
  {
    "name": "_lastUpdated",
    "type": "date",
    "documentation": "When the resource version last changed"
  },
  {
    "name": "_security",
    "type": "token",
    "documentation": "Security Labels applied to this resource"
  },
  {
    "name": "_filter",
    "type": "string",
    "documentation": "Search the contents of the resource's data using a filter"
  },
  {
    "name": "_profile",
```

```
"type": "uri",
"documentation": "Profiles this resource claims to conform to"
},
{
  "name": "_tag",
  "type": "token",
  "documentation": "Tags applied to this resource"
},
{
  "name": "_has",
  "type": "string",
  "documentation": "Return resources linked to by the given target"
},
{
  "name": "_source",
  "type": "uri",
  "documentation": "Identifies where the resource comes from"
},
{
  "name": "_id",
  "type": "token",
  "documentation": "Logical id of this artifact"
},
{
  "name": "_text",
  "type": "string",
  "documentation": "Search on the narrative of the resource"
},
{
  "name": "_content",
  "type": "string",
  "documentation": "Search on the entire content of the resource"
},
{
  "name": "status",
  "type": "token",
  "documentation": "The status of the enrollment response"
}
]
},
{
```

```
"type": "Account",
"profile": "http://hl7.org/fhir/StructureDefinition/Account",
"interaction": [
  {
    "code": "search-type"
  },
  {
    "code": "read"
  }
],
"searchInclude": [
  "*",
  "Account:owner",
  "Account:patient",
  "Account:subject"
],
"searchRevInclude": [
  "*"
],
"searchParam": [
  {
    "name": "owner",
    "type": "reference",
    "documentation": "Entity managing the Account"
  },
  {
    "name": "identifier",
    "type": "token",
    "documentation": "Account number"
  },
  {
    "name": "period",
    "type": "date",
    "documentation": "Transaction window"
  },
  {
    "name": "subject",
    "type": "reference",
    "documentation": "The entity that caused the expenses"
  },
  {
```

```
"name": "_lastUpdated",
"type": "date",
"documentation": "When the resource version last changed"
},
{
  "name": "_security",
  "type": "token",
  "documentation": "Security Labels applied to this resource"
},
{
  "name": "type",
  "type": "token",
  "documentation": "E.g. patient, expense, depreciation"
},
{
  "name": "_filter",
  "type": "string",
  "documentation": "Search the contents of the resource's data using a filter"
},
{
  "name": "_profile",
  "type": "uri",
  "documentation": "Profiles this resource claims to conform to"
},
{
  "name": "patient",
  "type": "reference",
  "documentation": "The entity that caused the expenses"
},
{
  "name": "_tag",
  "type": "token",
  "documentation": "Tags applied to this resource"
},
{
  "name": "_has",
  "type": "string",
  "documentation": "Return resources linked to by the given target"
},
{
  "name": "name",
```

```

    "type": "string",
    "documentation": "Human-readable label"
  },
  {
    "name": "_source",
    "type": "uri",
    "documentation": "Identifies where the resource comes from"
  },
  {
    "name": "_id",
    "type": "token",
    "documentation": "Logical id of this artifact"
  },
  {
    "name": "_text",
    "type": "string",
    "documentation": "Search on the narrative of the resource"
  },
  {
    "name": "_content",
    "type": "string",
    "documentation": "Search on the entire content of the resource"
  },
  {
    "name": "status",
    "type": "token",
    "documentation": "active | inactive | entered-in-error | on-hold | unknown"
  }
]
}
]
}
]
}
]
}
]
}
]
}

```