

```

1  {
2    "resourceType": "CapabilityStatement",
3    "id": "ba979c31-b4dd-4af5-91d5-43c9739ba79e",
4    "url": "http://localhost:8081/SpiritQEDMFhir/r4/metadata",
5    "name": "MiNT QEDm Service",
6    "title": "MiNT QEDm Service",
7    "status": "active",
8    "experimental": false,
9    "date": "2024-04-04T17:41:56.322+00:00",
10   "publisher": "CALMHSA Connex",
11   "contact": [
12     {
13       "name": "MiNT",
14       "telecom": [
15         {
16           "system": "phone",
17           "value": "8443464872",
18           "use": "work"
19         },
20         {
21           "system": "email",
22           "value": "partner-support@ehnumsa.com",
23           "use": "work"
24         }
25       ]
26     }
27   ],
28   "kind": "instance",
29   "software": {
30     "name": "Spirit QEDm FHIR R4",
31     "version": "5.7.9"
32   },
33   "implementation": {
34     "description": "Spirit QEDm FHIR Server",
35     "url": "http://localhost:8081/SpiritQEDMFhir/r4"
36   },
37   "fhirVersion": "4.0.1",
38   "format": [
39     "application/fhir+xml",
40     "xml",
41     "application/fhir+json",
42     "json",
43     "html/json",
44     "html/xml"
45   ],
46   "rest": [
47     {
48       "mode": "server",
49       "resource": [
50         {
51           "type": "AllergyIntolerance",
52           "profile": "http://hl7.org/fhir/StructureDefinition/AllergyIntolerance",
53           "interaction": [
54             {
55               "code": "search-type"
56             },
57             {
58               "code": "read"
59             }
60           ],
61           "searchInclude": [
62             "AllergyIntolerance:asserter",
63             "AllergyIntolerance:encounter",
64             "AllergyIntolerance:patient",
65             "AllergyIntolerance:recorder"

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66     ],
67     "searchRevInclude": [
68         "*"
69     ],
70     "searchParam": [
71         {
72             "name": "asserter",
73             "type": "reference",
74             "documentation": "Source of the information about the
allergy"
75         },
76         {
77             "name": "category",
78             "type": "token",
79             "documentation": "food | medication | environment | biologic"
80         },
81         {
82             "name": "clinical-status",
83             "type": "token",
84             "documentation": "active | inactive | resolved"
85         },
86         {
87             "name": "code",
88             "type": "token",
89             "documentation": "Code that identifies the allergy or
intolerance"
90         },
91         {
92             "name": "criticality",
93             "type": "token",
94             "documentation": "low | high | unable-to-assess"
95         },
96         {
97             "name": "date",
98             "type": "date",
99             "documentation": "Date first version of the resource
instance was recorded"
100        },
101        {
102            "name": "identifier",
103            "type": "token",
104            "documentation": "External ids for this item"
105        },
106        {
107            "name": "last-date",
108            "type": "date",
109            "documentation": "Date(/time) of last known occurrence of a
reaction"
110        },
111        {
112            "name": "manifestation",
113            "type": "token",
114            "documentation": "Clinical symptoms/signs associated with
the Event"
115        },
116        {
117            "name": "onset",
118            "type": "date",
119            "documentation": "Date(/time) when manifestations showed"
120        },
121        {
122            "name": "patient",
123            "type": "reference",
124            "documentation": "Who the sensitivity is for"
125        },
126        {

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127         "name": "recorder",
128         "type": "reference",
129         "documentation": "Who recorded the sensitivity"
130     },
131     {
132         "name": "route",
133         "type": "token",
134         "documentation": "How the subject was exposed to the
substance"
135     },
136     {
137         "name": "severity",
138         "type": "token",
139         "documentation": "mild | moderate | severe (of event as a
whole)"
140     },
141     {
142         "name": "type",
143         "type": "token",
144         "documentation": "allergy | intolerance - Underlying
mechanism (if known)"
145     },
146     {
147         "name": "verification-status",
148         "type": "token",
149         "documentation": "unconfirmed | confirmed | refuted |
entered-in-error"
150     }
151 ]
152 },
153 {
154     "type": "CarePlan",
155     "profile": "http://hl7.org/fhir/StructureDefinition/CarePlan",
156     "interaction": [
157         {
158             "code": "search-type"
159         },
160         {
161             "code": "read"
162         }
163     ],
164     "searchInclude": [
165         "CarePlan:activity-reference",
166         "CarePlan:addresses",
167         "CarePlan:based-on",
168         "CarePlan:care-team",
169         "CarePlan:condition",
170         "CarePlan:contributor",
171         "CarePlan:encounter",
172         "CarePlan:goal",
173         "CarePlan:instantiates-canonical",
174         "CarePlan:part-of",
175         "CarePlan:patient",
176         "CarePlan:performer",
177         "CarePlan:replaces",
178         "CarePlan:subject",
179         "CarePlan:supporting-info"
180     ],
181     "searchRevInclude": [
182         "*"
183     ],
184     "searchParam": [
185         {
186             "name": "activity-code",
187             "type": "token",
188             "documentation": "Detail type of activity"

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189     },
190     {
191         "name": "activity-date",
192         "type": "date",
193         "documentation": "Specified date occurs within period
specified by CarePlan.activity.detail.scheduled[x]"
194     },
195     {
196         "name": "activity-reference",
197         "type": "reference",
198         "documentation": "Activity details defined in specific
resource"
199     },
200     {
201         "name": "based-on",
202         "type": "reference",
203         "documentation": "Fulfills CarePlan"
204     },
205     {
206         "name": "care-team",
207         "type": "reference",
208         "documentation": "Who's involved in plan?"
209     },
210     {
211         "name": "category",
212         "type": "token",
213         "documentation": "Type of plan"
214     },
215     {
216         "name": "condition",
217         "type": "reference",
218         "documentation": "Health issues this plan addresses"
219     },
220     {
221         "name": "date",
222         "type": "date",
223         "documentation": "Time period plan covers"
224     },
225     {
226         "name": "encounter",
227         "type": "reference",
228         "documentation": "Encounter created as part of"
229     },
230     {
231         "name": "goal",
232         "type": "reference",
233         "documentation": "Desired outcome of plan"
234     },
235     {
236         "name": "identifier",
237         "type": "token",
238         "documentation": "External Ids for this plan"
239     },
240     {
241         "name": "instantiates-canonical",
242         "type": "reference",
243         "documentation": "Instantiates FHIR protocol or definition"
244     },
245     {
246         "name": "instantiates-uri",
247         "type": "uri",
248         "documentation": "Instantiates external protocol or
definition"
249     },
250     {
251         "name": "intent",

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252         "type": "token",
253         "documentation": "proposal | plan | order | option"
254     },
255     {
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257         "type": "reference",
258         "documentation": "Part of referenced CarePlan"
259     },
260     {
261         "name": "patient",
262         "type": "reference",
263         "documentation": "Who the care plan is for"
264     },
265     {
266         "name": "performer",
267         "type": "reference",
268         "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.)"
269     },
270     {
271         "name": "replaces",
272         "type": "reference",
273         "documentation": "CarePlan replaced by this CarePlan"
274     },
275     {
276         "name": "status",
277         "type": "token",
278         "documentation": "draft | active | on-hold | revoked |
completed | entered-in-error | unknown"
279     }
280 ]
281 },
282 {
283     "type": "ClinicalImpression",
284     "profile": "
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285     "interaction": [
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288         },
289         {
290             "code": "read"
291         }
292     ],
293     "searchInclude": [
294         "ClinicalImpression:assessor",
295         "ClinicalImpression:encounter",
296         "ClinicalImpression:finding-ref",
297         "ClinicalImpression:investigation",
298         "ClinicalImpression:patient",
299         "ClinicalImpression:previous",
300         "ClinicalImpression:problem",
301         "ClinicalImpression:subject",
302         "ClinicalImpression:supporting-info"
303     ],
304     "searchRevInclude": [
305         "*"
306     ],
307     "searchParam": [
308         {
309             "name": "assessor",
310             "type": "reference",
311             "documentation": "The clinician performing the assessment"
312         },

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313     {
314         "name": "date",
315         "type": "date",
316         "documentation": "When the assessment was documented"
317     },
318     {
319         "name": "encounter",
320         "type": "reference",
321         "documentation": "Encounter created as part of"
322     },
323     {
324         "name": "finding-code",
325         "type": "token",
326         "documentation": "What was found"
327     },
328     {
329         "name": "finding-ref",
330         "type": "reference",
331         "documentation": "What was found"
332     },
333     {
334         "name": "identifier",
335         "type": "token",
336         "documentation": "Business identifier"
337     },
338     {
339         "name": "patient",
340         "type": "reference",
341         "documentation": "Patient or group assessed"
342     },
343     {
344         "name": "previous",
345         "type": "reference",
346         "documentation": "Reference to last assessment"
347     },
348     {
349         "name": "problem",
350         "type": "reference",
351         "documentation": "Relevant impressions of patient state"
352     },
353     {
354         "name": "status",
355         "type": "token",
356         "documentation": "in-progress | completed | entered-in-error"
357     },
358     {
359         "name": "supporting-info",
360         "type": "reference",
361         "documentation": "Information supporting the clinical
362         impression"
363     }
364 ],
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366     "type": "Composition",
367     "profile": "http://hl7.org/fhir/StructureDefinition/Composition",
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370             "code": "search-type"
371         },
372         {
373             "code": "read"
374         }
375     ],
376     "searchInclude": [
377         "Composition:attester",

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378         "Composition:author",
379         "Composition:encounter",
380         "Composition:entry",
381         "Composition:patient",
382         "Composition:related-ref",
383         "Composition:subject"
384     ],
385     "searchRevInclude": [
386         "*"
387     ],
388     "searchParam": [
389         {
390             "name": "attester",
391             "type": "reference",
392             "documentation": "Who attested the composition"
393         },
394         {
395             "name": "author",
396             "type": "reference",
397             "documentation": "Who and/or what authored the composition"
398         },
399         {
400             "name": "category",
401             "type": "token",
402             "documentation": "Categorization of Composition"
403         },
404         {
405             "name": "confidentiality",
406             "type": "token",
407             "documentation": "As defined by affinity domain"
408         },
409         {
410             "name": "context",
411             "type": "token",
412             "documentation": "Code(s) that apply to the event being
413             documented"
414         },
415         {
416             "name": "date",
417             "type": "date",
418             "documentation": "Composition editing time"
419         },
420         {
421             "name": "encounter",
422             "type": "reference",
423             "documentation": "Context of the Composition"
424         },
425         {
426             "name": "entry",
427             "type": "reference",
428             "documentation": "A reference to data that supports this
429             section"
430         },
431         {
432             "name": "identifier",
433             "type": "token",
434             "documentation": "Version-independent identifier for the
435             Composition"
436         },
437         {
438             "name": "patient",
439             "type": "reference",
440             "documentation": "Who and/or what the composition is about"
441         },
442         {
443             "name": "period",

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441         "type": "date",
442         "documentation": "The period covered by the documentation"
443     },
444     {
445         "name": "related-id",
446         "type": "token",
447         "documentation": "Target of the relationship"
448     },
449     {
450         "name": "related-ref",
451         "type": "reference",
452         "documentation": "Target of the relationship"
453     },
454     {
455         "name": "section",
456         "type": "token",
457         "documentation": "Classification of section (recommended)"
458     },
459     {
460         "name": "status",
461         "type": "token",
462         "documentation": "preliminary | final | amended |
463         entered-in-error"
464     },
465     {
466         "name": "title",
467         "type": "string",
468         "documentation": "Human Readable name/title"
469     },
470     {
471         "name": "type",
472         "type": "token",
473         "documentation": "Kind of composition (LOINC if possible)"
474     }
475 ],
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477     "type": "Condition",
478     "profile": "http://hl7.org/fhir/StructureDefinition/Condition",
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483         {
484             "code": "read"
485         }
486     ],
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489         "Condition:encounter",
490         "Condition:evidence-detail",
491         "Condition:patient",
492         "Condition:subject"
493     ],
494     "searchRevInclude": [
495         "*"
496     ],
497     "searchParam": [
498         {
499             "name": "abatement-age",
500             "type": "quantity",
501             "documentation": "Abatement as age or age range"
502         },
503         {
504             "name": "abatement-date",
505             "type": "date",

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506         "documentation": "Date-related abatements (dateTime and
507     },
508     {
509         "name": "abatement-string",
510         "type": "string",
511         "documentation": "Abatement as a string"
512     },
513     {
514         "name": "asserter",
515         "type": "reference",
516         "documentation": "Person who asserts this condition"
517     },
518     {
519         "name": "body-site",
520         "type": "token",
521         "documentation": "Anatomical location, if relevant"
522     },
523     {
524         "name": "category",
525         "type": "token",
526         "documentation": "The category of the condition"
527     },
528     {
529         "name": "clinical-status",
530         "type": "token",
531         "documentation": "The clinical status of the condition"
532     },
533     {
534         "name": "code",
535         "type": "token",
536         "documentation": "Code for the condition"
537     },
538     {
539         "name": "encounter",
540         "type": "reference",
541         "documentation": "Encounter created as part of"
542     },
543     {
544         "name": "evidence",
545         "type": "token",
546         "documentation": "Manifestation/symptom"
547     },
548     {
549         "name": "evidence-detail",
550         "type": "reference",
551         "documentation": "Supporting information found elsewhere"
552     },
553     {
554         "name": "identifier",
555         "type": "token",
556         "documentation": "A unique identifier of the condition
557     },
558     {
559         "name": "onset-age",
560         "type": "quantity",
561         "documentation": "Onsets as age or age range"
562     },
563     {
564         "name": "onset-date",
565         "type": "date",
566         "documentation": "Date related onsets (dateTime and Period)"
567     },
568     {
569         "name": "onset-info",

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570         "type": "string",
571         "documentation": "Onsets as a string"
572     },
573     {
574         "name": "patient",
575         "type": "reference",
576         "documentation": "Who has the condition?"
577     },
578     {
579         "name": "recorded-date",
580         "type": "date",
581         "documentation": "Date record was first recorded"
582     },
583     {
584         "name": "severity",
585         "type": "token",
586         "documentation": "The severity of the condition"
587     },
588     {
589         "name": "stage",
590         "type": "token",
591         "documentation": "Simple summary (disease specific)"
592     },
593     {
594         "name": "verification-status",
595         "type": "token",
596         "documentation": "unconfirmed | provisional | differential |
confirmed | refuted | entered-in-error"
597     }
598 ]
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601     "type": "Device",
602     "profile": "http://hl7.org/fhir/StructureDefinition/Device",
603     "interaction": [
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613         "AllergyIntolerance:patient",
614         "AllergyIntolerance:recorder",
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617         "CarePlan:care-team",
618         "CarePlan:condition",
619         "CarePlan:encounter",
620         "CarePlan:goal",
621         "CarePlan:instantiates-canonical",
622         "CarePlan:part-of",
623         "CarePlan:patient",
624         "CarePlan:performer",
625         "CarePlan:replaces",
626         "ClinicalImpression:assessor",
627         "ClinicalImpression:encounter",
628         "ClinicalImpression:finding-ref",
629         "ClinicalImpression:patient",
630         "ClinicalImpression:previous",
631         "ClinicalImpression:problem",
632         "ClinicalImpression:supporting-info",
633         "Composition:attester",
634         "Composition:author",

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635 "Composition:encounter",  
636 "Composition:entry",  
637 "Composition:patient",  
638 "Composition:related-ref",  
639 "Condition:asserter",  
640 "Condition:encounter",  
641 "Condition:evidence-detail",  
642 "Condition:patient",  
643 "DiagnosticReport:based-on",  
644 "DiagnosticReport:encounter",  
645 "DiagnosticReport:media",  
646 "DiagnosticReport:patient",  
647 "DiagnosticReport:performer",  
648 "DiagnosticReport:result",  
649 "DiagnosticReport:results-interpreter",  
650 "DiagnosticReport:specimen",  
651 "Encounter:account",  
652 "Encounter:appointment",  
653 "Encounter:based-on",  
654 "Encounter:diagnosis",  
655 "Encounter:episode-of-care",  
656 "Encounter:location",  
657 "Encounter:part-of",  
658 "Encounter:participant",  
659 "Encounter:patient",  
660 "Encounter:practitioner",  
661 "Encounter:reason-reference",  
662 "Encounter:service-provider",  
663 "Immunization:location",  
664 "Immunization:manufacturer",  
665 "Immunization:patient",  
666 "Immunization:performer",  
667 "Immunization:reaction",  
668 "Immunization:reason-reference",  
669 "ImmunizationEvaluation:immunization-event",  
670 "ImmunizationEvaluation:patient",  
671 "List:encounter",  
672 "List:item",  
673 "List:patient",  
674 "List:source",  
675 "List:subject",  
676 "Medication:ingredient",  
677 "Medication:manufacturer",  
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680 "MedicationAdministration:patient",  
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682 "MedicationAdministration:request",  
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685 "MedicationRequest:intended-performer",  
686 "MedicationRequest:medication",  
687 "MedicationRequest:patient",  
688 "MedicationRequest:requester",  
689 "MedicationStatement:context",  
690 "MedicationStatement:medication",  
691 "MedicationStatement:part-of",  
692 "MedicationStatement:patient",  
693 "MedicationStatement:source",  
694 "Observation:based-on",  
695 "Observation:patient",  
696 "Procedure:based-on",  
697 "Procedure:encounter",  
698 "Procedure:instantiates-canonical",  
699 "Procedure:location",  
700 "Procedure:part-of",

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701         "Procedure:patient",
702         "Procedure:performer",
703         "Procedure:reason-reference",
704         "Provenance:agent",
705         "Provenance:entity",
706         "Provenance:location",
707         "Provenance:target",
708         "ServiceRequest:based-on",
709         "ServiceRequest:encounter",
710         "ServiceRequest:instantiates-canonical",
711         "ServiceRequest:patient",
712         "ServiceRequest:performer",
713         "ServiceRequest:replaces",
714         "ServiceRequest:requester",
715         "ServiceRequest:specimen",
716         "ServiceRequest:subject"
717     ]
718 },
719 {
720     "type": "DiagnosticReport",
721     "profile": "http://hl7.org/fhir/StructureDefinition/DiagnosticReport"
722     ,
723     "interaction": [
724         {
725             "code": "search-type"
726         },
727         {
728             "code": "read"
729         }
730     ],
731     "searchInclude": [
732         "DiagnosticReport:based-on",
733         "DiagnosticReport:encounter",
734         "DiagnosticReport:media",
735         "DiagnosticReport:patient",
736         "DiagnosticReport:performer",
737         "DiagnosticReport:result",
738         "DiagnosticReport:results-interpreter",
739         "DiagnosticReport:specimen",
740         "DiagnosticReport:subject"
741     ],
742     "searchRevInclude": [
743         "*"
744     ],
745     "searchParam": [
746         {
747             "name": "based-on",
748             "type": "reference",
749             "documentation": "Reference to the service request."
750         },
751         {
752             "name": "category",
753             "type": "token",
754             "documentation": "Which diagnostic discipline/department
755             created the report"
756         },
757         {
758             "name": "code",
759             "type": "token",
760             "documentation": "The code for the report, as opposed to
761             codes for the atomic results, which are the names on the
762             observation resource referred to from the result"

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763         "documentation": "A coded conclusion
              (interpretation/impression) on the report"
764     },
765     {
766         "name": "date",
767         "type": "date",
768         "documentation": "The clinically relevant time of the report"
769     },
770     {
771         "name": "encounter",
772         "type": "reference",
773         "documentation": "The Encounter when the order was made"
774     },
775     {
776         "name": "identifier",
777         "type": "token",
778         "documentation": "An identifier for the report"
779     },
780     {
781         "name": "issued",
782         "type": "date",
783         "documentation": "When the report was issued"
784     },
785     {
786         "name": "media",
787         "type": "reference",
788         "documentation": "A reference to the image source."
789     },
790     {
791         "name": "patient",
792         "type": "reference",
793         "documentation": "The subject of the report if a patient"
794     },
795     {
796         "name": "performer",
797         "type": "reference",
798         "documentation": "Who is responsible for the report"
799     },
800     {
801         "name": "result",
802         "type": "reference",
803         "documentation": "Link to an atomic result (observation
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804     },
805     {
806         "name": "results-interpreter",
807         "type": "reference",
808         "documentation": "Who was the source of the report"
809     },
810     {
811         "name": "specimen",
812         "type": "reference",
813         "documentation": "The specimen details"
814     },
815     {
816         "name": "status",
817         "type": "token",
818         "documentation": "The status of the report"
819     }
820 ]
821 },
822 {
823     "type": "Encounter",
824     "profile": "http://hl7.org/fhir/StructureDefinition/Encounter",
825     "interaction": [
826         {

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827         "code": "search-type"
828     },
829     {
830         "code": "read"
831     }
832 ],
833 "searchInclude": [
834     "Encounter:account",
835     "Encounter:appointment",
836     "Encounter:based-on",
837     "Encounter:diagnosis",
838     "Encounter:episode-of-care",
839     "Encounter:location",
840     "Encounter:part-of",
841     "Encounter:participant",
842     "Encounter:patient",
843     "Encounter:practitioner",
844     "Encounter:reason-reference",
845     "Encounter:service-provider",
846     "Encounter:subject"
847 ],
848 "searchRevInclude": [
849     "*"
850 ],
851 "searchParam": [
852     {
853         "name": "account",
854         "type": "reference",
855         "documentation": "The set of accounts that may be used for
856         billing for this Encounter"
857     },
858     {
859         "name": "appointment",
860         "type": "reference",
861         "documentation": "The appointment that scheduled this
862         encounter"
863     },
864     {
865         "name": "based-on",
866         "type": "reference",
867         "documentation": "The ServiceRequest that initiated this
868         encounter"
869     },
870     {
871         "name": "class",
872         "type": "token",
873         "documentation": "Classification of patient encounter"
874     },
875     {
876         "name": "date",
877         "type": "date",
878         "documentation": "A date within the period the Encounter
879         lasted"
880     },
881     {
882         "name": "diagnosis",
883         "type": "reference",
884         "documentation": "The diagnosis or procedure relevant to the
885         encounter"
886     },
887     {
888         "name": "episode-of-care",
889         "type": "reference",
890         "documentation": "Episode(s) of care that this encounter
891         should be recorded against"
892     }
893 ],

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```

887     {
888         "name": "identifier",
889         "type": "token",
890         "documentation": "Identifier(s) by which this encounter is
known"
891     },
892     {
893         "name": "length",
894         "type": "quantity",
895         "documentation": "Length of encounter in days"
896     },
897     {
898         "name": "location",
899         "type": "reference",
900         "documentation": "Location the encounter takes place"
901     },
902     {
903         "name": "location-period",
904         "type": "date",
905         "documentation": "Time period during which the patient was
present at the location"
906     },
907     {
908         "name": "part-of",
909         "type": "reference",
910         "documentation": "Another Encounter this encounter is part
of"
911     },
912     {
913         "name": "participant",
914         "type": "reference",
915         "documentation": "Persons involved in the encounter other
than the patient"
916     },
917     {
918         "name": "participant-type",
919         "type": "token",
920         "documentation": "Role of participant in encounter"
921     },
922     {
923         "name": "patient",
924         "type": "reference",
925         "documentation": "The patient or group present at the
encounter"
926     },
927     {
928         "name": "practitioner",
929         "type": "reference",
930         "documentation": "Persons involved in the encounter other
than the patient"
931     },
932     {
933         "name": "reason-code",
934         "type": "token",
935         "documentation": "Coded reason the encounter takes place"
936     },
937     {
938         "name": "reason-reference",
939         "type": "reference",
940         "documentation": "Reason the encounter takes place
(reference)"
941     },
942     {
943         "name": "service-provider",
944         "type": "reference",
945         "documentation": "The organization (facility) responsible

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    for this encounter"
946     },
947     {
948         "name": "special-arrangement",
949         "type": "token",
950         "documentation": "Wheelchair, translator, stretcher, etc."
951     },
952     {
953         "name": "status",
954         "type": "token",
955         "documentation": "planned | arrived | triaged | in-progress
| onleave | finished | cancelled +"
956     },
957     {
958         "name": "type",
959         "type": "token",
960         "documentation": "Specific type of encounter"
961     }
962 ]
963 },
964 {
965     "type": "Immunization",
966     "profile": "http://hl7.org/fhir/StructureDefinition/Immunization",
967     "interaction": [
968         {
969             "code": "search-type"
970         },
971         {
972             "code": "read"
973         }
974 ],
975     "searchInclude": [
976         "Immunization:location",
977         "Immunization:manufacturer",
978         "Immunization:patient",
979         "Immunization:performer",
980         "Immunization:reaction",
981         "Immunization:reason-reference"
982 ],
983     "searchRevInclude": [
984         "*"
985 ],
986     "searchParam": [
987         {
988             "name": "date",
989             "type": "date",
990             "documentation": "Vaccination (non)-Administration Date"
991         },
992         {
993             "name": "identifier",
994             "type": "token",
995             "documentation": "Business identifier"
996         },
997         {
998             "name": "location",
999             "type": "reference",
1000             "documentation": "The service delivery location or facility
in which the vaccine was / was to be administered"
1001         },
1002         {
1003             "name": "lot-number",
1004             "type": "string",
1005             "documentation": "Vaccine Lot Number"
1006         },
1007         {
1008             "name": "manufacturer",

```



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1009         "type": "reference",
1010         "documentation": "Vaccine Manufacturer"
1011     },
1012     {
1013         "name": "patient",
1014         "type": "reference",
1015         "documentation": "The patient for the vaccination record"
1016     },
1017     {
1018         "name": "performer",
1019         "type": "reference",
1020         "documentation": "The practitioner or organization who
played a role in the vaccination"
1021     },
1022     {
1023         "name": "reaction",
1024         "type": "reference",
1025         "documentation": "Additional information on reaction"
1026     },
1027     {
1028         "name": "reaction-date",
1029         "type": "date",
1030         "documentation": "When reaction started"
1031     },
1032     {
1033         "name": "reason-code",
1034         "type": "token",
1035         "documentation": "Reason why the vaccine was administered"
1036     },
1037     {
1038         "name": "reason-reference",
1039         "type": "reference",
1040         "documentation": "Why immunization occurred"
1041     },
1042     {
1043         "name": "series",
1044         "type": "string",
1045         "documentation": "The series being followed by the provider"
1046     },
1047     {
1048         "name": "status",
1049         "type": "token",
1050         "documentation": "Immunization event status"
1051     },
1052     {
1053         "name": "status-reason",
1054         "type": "token",
1055         "documentation": "Reason why the vaccine was not
administered"
1056     },
1057     {
1058         "name": "target-disease",
1059         "type": "token",
1060         "documentation": "The target disease the dose is being
administered against"
1061     },
1062     {
1063         "name": "vaccine-code",
1064         "type": "token",
1065         "documentation": "Vaccine Product Administered"
1066     }
1067 ]
1068 },
1069 {
1070     "type": "ImmunizationEvaluation",
1071     "profile": "

```

<http://hl7.org/fhir/StructureDefinition/ImmunizationEvaluation>",

```
1072 "interaction": [  
1073   {  
1074     "code": "search-type"  
1075   },  
1076   {  
1077     "code": "read"  
1078   }  
1079 ],  
1080 "searchInclude": [  
1081   "ImmunizationEvaluation:authority",  
1082   "ImmunizationEvaluation:immunization",  
1083   "ImmunizationEvaluation:immunization-event"  
1084 ],  
1085 "searchRevInclude": [  
1086   "*" ]  
1087 ],  
1088 "searchParam": [  
1089   {  
1090     "name": "date",  
1091     "type": "date",  
1092     "documentation": "Date the evaluation was generated"  
1093   },  
1094   {  
1095     "name": "dose-status",  
1096     "type": "token",  
1097     "documentation": "The status of the dose relative to  
1098     published recommendations"  
1099   },  
1100   {  
1101     "name": "identifier",  
1102     "type": "token",  
1103     "documentation": "ID of the evaluation"  
1104   },  
1105   {  
1106     "name": "immunization-event",  
1107     "type": "reference",  
1108     "documentation": "The vaccine administration event being  
1109     evaluated"  
1110   },  
1111   {  
1112     "name": "patient",  
1113     "type": "reference",  
1114     "documentation": "The patient being evaluated"  
1115   },  
1116   {  
1117     "name": "status",  
1118     "type": "token",  
1119     "documentation": "Immunization evaluation status"  
1120   },  
1121   {  
1122     "name": "target-disease",  
1123     "type": "token",  
1124     "documentation": "The vaccine preventable disease being  
1125     evaluated against"  
1126   }  
1127 ],  
1128 },  
1129 {  
1130   "type": "List",  
1131   "profile": "http://hl7.org/fhir/StructureDefinition/List",  
1132   "interaction": [  
1133     {  
1134       "code": "search-type"  
1135     },  
1136     {
```

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1134         "code": "read"
1135     }
1136 ],
1137 "searchInclude": [
1138     "List:encounter",
1139     "List:item",
1140     "List:patient",
1141     "List:source",
1142     "List:subject"
1143 ],
1144 "searchRevInclude": [
1145     "*"
1146 ],
1147 "searchParam": [
1148     {
1149         "name": "code",
1150         "type": "token",
1151         "documentation": "What the purpose of this list is"
1152     },
1153     {
1154         "name": "date",
1155         "type": "date",
1156         "documentation": "When the list was prepared"
1157     },
1158     {
1159         "name": "empty-reason",
1160         "type": "token",
1161         "documentation": "Why list is empty"
1162     },
1163     {
1164         "name": "encounter",
1165         "type": "reference",
1166         "documentation": "Context in which list created"
1167     },
1168     {
1169         "name": "identifier",
1170         "type": "token",
1171         "documentation": "Business identifier"
1172     },
1173     {
1174         "name": "item",
1175         "type": "reference",
1176         "documentation": "Actual entry"
1177     },
1178     {
1179         "name": "notes",
1180         "type": "string",
1181         "documentation": "The annotation - text content (as
1182         markdown)"
1183     },
1184     {
1185         "name": "patient",
1186         "type": "reference",
1187         "documentation": "If all resources have the same subject"
1188     },
1189     {
1190         "name": "source",
1191         "type": "reference",
1192         "documentation": "Who and/or what defined the list contents
1193         (aka Author)"
1194     },
1195     {
1196         "name": "status",
1197         "type": "token",
1198         "documentation": "current | retired | entered-in-error"
1199     }
1200 ]

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1198     {
1199         "name": "subject",
1200         "type": "reference",
1201         "documentation": "If all resources have the same subject"
1202     },
1203     {
1204         "name": "title",
1205         "type": "string",
1206         "documentation": "Descriptive name for the list"
1207     }
1208 ]
1209 },
1210 {
1211     "type": "Medication",
1212     "profile": "http://hl7.org/fhir/StructureDefinition/Medication",
1213     "interaction": [
1214         {
1215             "code": "search-type"
1216         },
1217         {
1218             "code": "read"
1219         }
1220     ],
1221     "searchInclude": [
1222         "Medication:ingredient",
1223         "Medication:manufacturer"
1224     ],
1225     "searchRevInclude": [
1226         "*"
1227     ],
1228     "searchParam": [
1229         {
1230             "name": "code",
1231             "type": "token",
1232             "documentation": "Returns medications for a specific code"
1233         },
1234         {
1235             "name": "expiration-date",
1236             "type": "date",
1237             "documentation": "Returns medications in a batch with this
1238             expiration date"
1239         },
1240         {
1241             "name": "form",
1242             "type": "token",
1243             "documentation": "Returns medications for a specific dose
1244             form"
1245         },
1246         {
1247             "name": "identifier",
1248             "type": "token",
1249             "documentation": "Returns medications with this external
1250             identifier"
1251         },
1252         {
1253             "name": "ingredient",
1254             "type": "reference",
1255             "documentation": "Returns medications for this ingredient
1256             reference"
1257         },
1258         {
1259             "name": "ingredient-code",
1260             "type": "token",
1261             "documentation": "Returns medications for this ingredient
1262             code"
1263         }
1264     ],
1265     "searchParam": [
1266         {
1267             "name": "code",
1268             "type": "token",
1269             "documentation": "Returns medications for a specific code"
1270         },
1271         {
1272             "name": "expiration-date",
1273             "type": "date",
1274             "documentation": "Returns medications in a batch with this
1275             expiration date"
1276         },
1277         {
1278             "name": "form",
1279             "type": "token",
1280             "documentation": "Returns medications for a specific dose
1281             form"
1282         },
1283         {
1284             "name": "identifier",
1285             "type": "token",
1286             "documentation": "Returns medications with this external
1287             identifier"
1288         },
1289         {
1290             "name": "ingredient",
1291             "type": "reference",
1292             "documentation": "Returns medications for this ingredient
1293             reference"
1294         },
1295         {
1296             "name": "ingredient-code",
1297             "type": "token",
1298             "documentation": "Returns medications for this ingredient
1299             code"
1300         }
1301     ]
1302 }

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1259     {
1260         "name": "lot-number",
1261         "type": "token",
1262         "documentation": "Returns medications in a batch with this
lot number"
1263     },
1264     {
1265         "name": "manufacturer",
1266         "type": "reference",
1267         "documentation": "Returns medications made or sold for this
manufacturer"
1268     },
1269     {
1270         "name": "status",
1271         "type": "token",
1272         "documentation": "Returns medications for this status"
1273     }
1274 ]
1275 },
1276 {
1277     "type": "MedicationAdministration",
1278     "profile": "http://hl7.org/fhir/StructureDefinition/MedicationAdministration",
1279     "interaction": [
1280         {
1281             "code": "search-type"
1282         },
1283         {
1284             "code": "read"
1285         }
1286     ],
1287     "searchInclude": [
1288         "MedicationAdministration:context",
1289         "MedicationAdministration:device",
1290         "MedicationAdministration:medication",
1291         "MedicationAdministration:patient",
1292         "MedicationAdministration:performer",
1293         "MedicationAdministration:request",
1294         "MedicationStatement:subject"
1295     ],
1296     "searchRevInclude": [
1297         "*"
1298     ],
1299     "searchParam": [
1300         {
1301             "name": "code",
1302             "type": "token",
1303             "documentation": "Return administrations of this medication
code"
1304         },
1305         {
1306             "name": "device",
1307             "type": "reference",
1308             "documentation": "Return administrations with this
administration device identity"
1309         },
1310         {
1311             "name": "effective-time",
1312             "type": "date",
1313             "documentation": "Date administration happened (or did not
happen)"
1314         },
1315         {
1316             "name": "identifier",
1317             "type": "token",
1318             "documentation": "Return administrations with this external

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1319         },
1320         {
1321             "name": "medication",
1322             "type": "reference",
1323             "documentation": "Return administrations of this medication
resource"
1324         },
1325         {
1326             "name": "patient",
1327             "type": "reference",
1328             "documentation": "The identity of a patient to list
administrations for"
1329         },
1330         {
1331             "name": "performer",
1332             "type": "reference",
1333             "documentation": "The identity of the individual who
administered the medication"
1334         },
1335         {
1336             "name": "reason-given",
1337             "type": "token",
1338             "documentation": "Reasons for administering the medication"
1339         },
1340         {
1341             "name": "reason-not-given",
1342             "type": "token",
1343             "documentation": "Reasons for not administering the
medication"
1344         },
1345         {
1346             "name": "request",
1347             "type": "reference",
1348             "documentation": "The identity of a request to list
administrations from"
1349         },
1350         {
1351             "name": "status",
1352             "type": "token",
1353             "documentation": "MedicationAdministration event status (for
example one of active/paused/completed/nullified)"
1354         }
1355     ]
1356 },
1357 {
1358     "type": "MedicationRequest",
1359     "profile": "http://hl7.org/fhir/StructureDefinition/MedicationRequest
",
1360     "interaction": [
1361         {
1362             "code": "search-type"
1363         },
1364         {
1365             "code": "read"
1366         }
1367     ],
1368     "searchInclude": [
1369         "MedicationRequest:encounter",
1370         "MedicationRequest:intended-dispenser",
1371         "MedicationRequest:intended-performer",
1372         "MedicationRequest:medication",
1373         "MedicationRequest:patient",
1374         "MedicationRequest:requester",
1375         "MedicationRequest:subject"
1376     ],

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1377 "searchRevInclude": [
1378     "*"
1379 ],
1380 "searchParam": [
1381     {
1382         "name": "authoredon",
1383         "type": "date",
1384         "documentation": "Return prescriptions written on this date"
1385     },
1386     {
1387         "name": "category",
1388         "type": "token",
1389         "documentation": "Returns prescriptions with different
categories"
1390     },
1391     {
1392         "name": "code",
1393         "type": "token",
1394         "documentation": "Return prescriptions of this medication
code"
1395     },
1396     {
1397         "name": "encounter",
1398         "type": "reference",
1399         "documentation": "Return prescriptions with this encounter
identifier"
1400     },
1401     {
1402         "name": "identifier",
1403         "type": "token",
1404         "documentation": "Return prescriptions with this external
identifier"
1405     },
1406     {
1407         "name": "intended-dispenser",
1408         "type": "reference",
1409         "documentation": "Returns prescriptions intended to be
dispensed by this Organization"
1410     },
1411     {
1412         "name": "intended-performer",
1413         "type": "reference",
1414         "documentation": "Returns the intended performer of the
administration of the medication request"
1415     },
1416     {
1417         "name": "intended-performertype",
1418         "type": "token",
1419         "documentation": "Returns requests for a specific type of
performer"
1420     },
1421     {
1422         "name": "intent",
1423         "type": "token",
1424         "documentation": "Returns prescriptions with different
intents"
1425     },
1426     {
1427         "name": "medication",
1428         "type": "reference",
1429         "documentation": "Return prescriptions for this medication
reference"
1430     },
1431     {
1432         "name": "patient",
1433         "type": "reference",
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1434         "documentation": "Returns prescriptions for a specific
1435     },
1436     {
1437         "name": "priority",
1438         "type": "token",
1439         "documentation": "Returns prescriptions with different
1440     },
1441     {
1442         "name": "requester",
1443         "type": "reference",
1444         "documentation": "Returns prescriptions prescribed by this
1445     },
1446     {
1447         "name": "status",
1448         "type": "token",
1449         "documentation": "Status of the prescription"
1450     }
1451 ]
1452 },
1453 {
1454     "type": "MedicationStatement",
1455     "profile": "
1456     http://hl7.org/fhir/StructureDefinition/MedicationStatement",
1457     "interaction": [
1458         {
1459             "code": "search-type"
1460         },
1461         {
1462             "code": "read"
1463         }
1464     ],
1465     "searchInclude": [
1466         "MedicationStatement:context",
1467         "MedicationStatement:medication",
1468         "MedicationStatement:part-of",
1469         "MedicationStatement:patient",
1470         "MedicationStatement:source",
1471         "MedicationStatement:subject"
1472     ],
1473     "searchRevInclude": [
1474         "*"
1475     ],
1476     "searchParam": [
1477         {
1478             "name": "category",
1479             "type": "token",
1480             "documentation": "Returns statements of this category of
1481         },
1482         {
1483             "name": "code",
1484             "type": "token",
1485             "documentation": "Return statements of this medication code"
1486         },
1487         {
1488             "name": "context",
1489             "type": "reference",
1490             "documentation": "Returns statements for a specific context
1491         },
1492         {
1493             "name": "effective",
1494             "type": "date",

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1494         "documentation": "Date when patient was taking (or not
1495         },
1496         {
1497             "name": "identifier",
1498             "type": "token",
1499             "documentation": "Return statements with this external
1500         },
1501         {
1502             "name": "medication",
1503             "type": "reference",
1504             "documentation": "Return statements of this medication
1505         },
1506         {
1507             "name": "part-of",
1508             "type": "reference",
1509             "documentation": "Returns statements that are part of
1510         },
1511         {
1512             "name": "patient",
1513             "type": "reference",
1514             "documentation": "Returns statements for a specific patient."
1515         },
1516         {
1517             "name": "source",
1518             "type": "reference",
1519             "documentation": "Who or where the information in the
1520         },
1521         {
1522             "name": "status",
1523             "type": "token",
1524             "documentation": "Return statements that match the given
1525         }
1526     ]
1527 },
1528 {
1529     "type": "Observation",
1530     "profile": "http://hl7.org/fhir/StructureDefinition/Observation",
1531     "interaction": [
1532         {
1533             "code": "search-type"
1534         },
1535         {
1536             "code": "read"
1537         }
1538     ],
1539     "searchInclude": [
1540         "Observation:based-on",
1541         "Observation:derived-from",
1542         "Observation:device",
1543         "Observation:encounter",
1544         "Observation:focus",
1545         "Observation:has-member",
1546         "Observation:part-of",
1547         "Observation:patient",
1548         "Observation:performer",
1549         "Observation:specimen",
1550         "Observation:subject"
1551     ],
1552     "searchRevInclude": [
1553         "*"

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1554 ],
1555 "searchParam": [
1556   {
1557     "name": "based-on",
1558     "type": "reference",
1559     "documentation": "Reference to the service request."
1560   },
1561   {
1562     "name": "category",
1563     "type": "token",
1564     "documentation": "The classification of the type of
1565     observation"
1566   },
1567   {
1568     "name": "code",
1569     "type": "token",
1570     "documentation": "The code of the observation type"
1571   },
1572   {
1573     "name": "code-value-concept",
1574     "type": "composite",
1575     "documentation": "Code and coded value parameter pair"
1576   },
1577   {
1578     "name": "date",
1579     "type": "date",
1580     "documentation": "Obtained date/time. If the obtained
1581     element is a period, a date that falls in the period"
1582   },
1583   {
1584     "name": "patient",
1585     "type": "reference",
1586     "documentation": "The subject that the observation is about
1587     (if patient)"
1588   }
1589 ]
1590 },
1591 {
1592   "type": "OperationDefinition",
1593   "profile": "
1594   http://hl7.org/fhir/StructureDefinition/OperationDefinition",
1595   "interaction": [
1596     {
1597       "code": "read"
1598     }
1599   ],
1600   "searchInclude": [
1601     "*"
1602   ],
1603   "searchRevInclude": [
1604     "AllergyIntolerance:asserter",
1605     "AllergyIntolerance:patient",
1606     "AllergyIntolerance:recorder",
1607     "CarePlan:activity-reference",
1608     "CarePlan:based-on",
1609     "CarePlan:care-team",
1610     "CarePlan:condition",
1611     "CarePlan:encounter",
1612     "CarePlan:goal",
1613     "CarePlan:instantiates-canonical",
1614     "CarePlan:part-of",
1615     "CarePlan:patient",
1616     "CarePlan:performer",
1617     "CarePlan:replaces",
1618     "ClinicalImpression:assessor",
1619     "ClinicalImpression:encounter",

```

1616 "ClinicalImpression:finding-ref",  
1617 "ClinicalImpression:patient",  
1618 "ClinicalImpression:previous",  
1619 "ClinicalImpression:problem",  
1620 "ClinicalImpression:supporting-info",  
1621 "Composition:attester",  
1622 "Composition:author",  
1623 "Composition:encounter",  
1624 "Composition:entry",  
1625 "Composition:patient",  
1626 "Composition:related-ref",  
1627 "Condition:asserter",  
1628 "Condition:encounter",  
1629 "Condition:evidence-detail",  
1630 "Condition:patient",  
1631 "DiagnosticReport:based-on",  
1632 "DiagnosticReport:encounter",  
1633 "DiagnosticReport:media",  
1634 "DiagnosticReport:patient",  
1635 "DiagnosticReport:performer",  
1636 "DiagnosticReport:result",  
1637 "DiagnosticReport:results-interpreter",  
1638 "DiagnosticReport:specimen",  
1639 "Encounter:account",  
1640 "Encounter:appointment",  
1641 "Encounter:based-on",  
1642 "Encounter:diagnosis",  
1643 "Encounter:episode-of-care",  
1644 "Encounter:location",  
1645 "Encounter:part-of",  
1646 "Encounter:participant",  
1647 "Encounter:patient",  
1648 "Encounter:practitioner",  
1649 "Encounter:reason-reference",  
1650 "Encounter:service-provider",  
1651 "Immunization:location",  
1652 "Immunization:manufacturer",  
1653 "Immunization:patient",  
1654 "Immunization:performer",  
1655 "Immunization:reaction",  
1656 "Immunization:reason-reference",  
1657 "ImmunizationEvaluation:immunization-event",  
1658 "ImmunizationEvaluation:patient",  
1659 "List:encounter",  
1660 "List:item",  
1661 "List:patient",  
1662 "List:source",  
1663 "List:subject",  
1664 "Medication:ingredient",  
1665 "Medication:manufacturer",  
1666 "MedicationAdministration:device",  
1667 "MedicationAdministration:medication",  
1668 "MedicationAdministration:patient",  
1669 "MedicationAdministration:performer",  
1670 "MedicationAdministration:request",  
1671 "MedicationRequest:encounter",  
1672 "MedicationRequest:intended-dispenser",  
1673 "MedicationRequest:intended-performer",  
1674 "MedicationRequest:medication",  
1675 "MedicationRequest:patient",  
1676 "MedicationRequest:requester",  
1677 "MedicationStatement:context",  
1678 "MedicationStatement:medication",  
1679 "MedicationStatement:part-of",  
1680 "MedicationStatement:patient",  
1681 "MedicationStatement:source",

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1682         "Observation:based-on",
1683         "Observation:patient",
1684         "Procedure:based-on",
1685         "Procedure:encounter",
1686         "Procedure:instantiates-canonical",
1687         "Procedure:location",
1688         "Procedure:part-of",
1689         "Procedure:patient",
1690         "Procedure:performer",
1691         "Procedure:reason-reference",
1692         "Provenance:agent",
1693         "Provenance:entity",
1694         "Provenance:location",
1695         "Provenance:target",
1696         "ServiceRequest:based-on",
1697         "ServiceRequest:encounter",
1698         "ServiceRequest:instantiates-canonical",
1699         "ServiceRequest:patient",
1700         "ServiceRequest:performer",
1701         "ServiceRequest:replaces",
1702         "ServiceRequest:requester",
1703         "ServiceRequest:specimen",
1704         "ServiceRequest:subject"
1705     ]
1706 },
1707 {
1708     "type": "Procedure",
1709     "profile": "http://hl7.org/fhir/StructureDefinition/Procedure",
1710     "interaction": [
1711         {
1712             "code": "search-type"
1713         },
1714         {
1715             "code": "read"
1716         }
1717     ],
1718     "searchInclude": [
1719         "Procedure:based-on",
1720         "Procedure:encounter",
1721         "Procedure:instantiates-canonical",
1722         "Procedure:location",
1723         "Procedure:part-of",
1724         "Procedure:patient",
1725         "Procedure:performer",
1726         "Procedure:reason-reference",
1727         "Procedure:subject"
1728     ],
1729     "searchRevInclude": [
1730         "*"
1731     ],
1732     "searchParam": [
1733         {
1734             "name": "based-on",
1735             "type": "reference",
1736             "documentation": "A request for this procedure"
1737         },
1738         {
1739             "name": "category",
1740             "type": "token",
1741             "documentation": "Classification of the procedure"
1742         },
1743         {
1744             "name": "code",
1745             "type": "token",
1746             "documentation": "A code to identify a procedure"
1747         }
1748     ]
1749 }

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1748     {
1749         "name": "date",
1750         "type": "date",
1751         "documentation": "When the procedure was performed"
1752     },
1753     {
1754         "name": "encounter",
1755         "type": "reference",
1756         "documentation": "Encounter created as part of"
1757     },
1758     {
1759         "name": "identifier",
1760         "type": "token",
1761         "documentation": "A unique identifier for a procedure"
1762     },
1763     {
1764         "name": "instantiates-canonical",
1765         "type": "reference",
1766         "documentation": "Instantiates FHIR protocol or definition"
1767     },
1768     {
1769         "name": "instantiates-uri",
1770         "type": "uri",
1771         "documentation": "Instantiates external protocol or
1772         definition"
1773     },
1774     {
1775         "name": "location",
1776         "type": "reference",
1777         "documentation": "Where the procedure happened"
1778     },
1779     {
1780         "name": "part-of",
1781         "type": "reference",
1782         "documentation": "Part of referenced event"
1783     },
1784     {
1785         "name": "patient",
1786         "type": "reference",
1787         "documentation": "Search by subject - a patient"
1788     },
1789     {
1790         "name": "performer",
1791         "type": "reference",
1792         "documentation": "The reference to the practitioner"
1793     },
1794     {
1795         "name": "reason-code",
1796         "type": "token",
1797         "documentation": "Coded reason procedure performed"
1798     },
1799     {
1800         "name": "reason-reference",
1801         "type": "reference",
1802         "documentation": "The justification that the procedure was
1803         performed"
1804     },
1805     {
1806         "name": "status",
1807         "type": "token",
1808         "documentation": "preparation | in-progress | not-done |
1809         on-hold | stopped | completed | entered-in-error | unknown"
1810     }
1811 ]
1812 {

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1811 "type": "Provenance",
1812 "profile": "http://hl7.org/fhir/StructureDefinition/Provenance",
1813 "interaction": [
1814   {
1815     "code": "search-type"
1816   },
1817   {
1818     "code": "read"
1819   }
1820 ],
1821 "searchInclude": [
1822   "Provenance:agent",
1823   "Provenance:entity",
1824   "Provenance:location",
1825   "Provenance:patient",
1826   "Provenance:target"
1827 ],
1828 "searchRevInclude": [
1829   "*"
1830 ],
1831 "searchParam": [
1832   {
1833     "name": "_id",
1834     "type": "token",
1835     "documentation": "The ID of the resource"
1836   },
1837   {
1838     "name": "agent",
1839     "type": "reference",
1840     "documentation": "Who participated"
1841   },
1842   {
1843     "name": "agent-role",
1844     "type": "token",
1845     "documentation": "What the agents role was"
1846   },
1847   {
1848     "name": "agent-type",
1849     "type": "token",
1850     "documentation": "How the agent participated"
1851   },
1852   {
1853     "name": "entity",
1854     "type": "reference",
1855     "documentation": "Identity of entity"
1856   },
1857   {
1858     "name": "location",
1859     "type": "reference",
1860     "documentation": "Where the activity occurred, if relevant"
1861   },
1862   {
1863     "name": "recorded",
1864     "type": "date",
1865     "documentation": "When the activity was recorded / updated"
1866   },
1867   {
1868     "name": "signature-type",
1869     "type": "token",
1870     "documentation": "Indication of the reason the entity signed
the object(s)"
1871   },
1872   {
1873     "name": "target",
1874     "type": "reference",
1875     "documentation": "Target Reference(s) (usually version

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1876         specific)"
1877     },
1878     {
1879         "name": "when",
1880         "type": "date",
1881         "documentation": "When the activity occurred"
1882     }
1883 ],
1884 {
1885     "type": "ServiceRequest",
1886     "profile": "http://hl7.org/fhir/StructureDefinition/ServiceRequest",
1887     "interaction": [
1888         {
1889             "code": "search-type"
1890         },
1891         {
1892             "code": "read"
1893         }
1894     ],
1895     "searchInclude": [
1896         "ServiceRequest:based-on",
1897         "ServiceRequest:encounter",
1898         "ServiceRequest:instantiates-canonical",
1899         "ServiceRequest:patient",
1900         "ServiceRequest:performer",
1901         "ServiceRequest:replaces",
1902         "ServiceRequest:requester",
1903         "ServiceRequest:specimen",
1904         "ServiceRequest:subject"
1905     ],
1906     "searchRevInclude": [
1907         "*"
1908     ],
1909     "searchParam": [
1910         {
1911             "name": "authored",
1912             "type": "date",
1913             "documentation": "Date request signed"
1914         },
1915         {
1916             "name": "based-on",
1917             "type": "reference",
1918             "documentation": "What request fulfills"
1919         },
1920         {
1921             "name": "body-site",
1922             "type": "token",
1923             "documentation": "Where procedure is going to be done"
1924         },
1925         {
1926             "name": "category",
1927             "type": "token",
1928             "documentation": "Classification of service"
1929         },
1930         {
1931             "name": "code",
1932             "type": "token",
1933             "documentation": "What is being requested/ordered"
1934         },
1935         {
1936             "name": "encounter",
1937             "type": "reference",
1938             "documentation": "An encounter in which this request is made"
1939         },
1940         {

```

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1941         "name": "identifier",
1942         "type": "token",
1943         "documentation": "Identifiers assigned to this order"
1944     },
1945     {
1946         "name": "instantiates-canonical",
1947         "type": "reference",
1948         "documentation": "Instantiates FHIR protocol or definition"
1949     },
1950     {
1951         "name": "instantiates-uri",
1952         "type": "uri",
1953         "documentation": "Instantiates external protocol or
1954         definition"
1955     },
1956     {
1957         "name": "intent",
1958         "type": "token",
1959         "documentation": "proposal | plan | directive | order |
1960         original-order | reflex-order | filler-order |
1961         instance-order | option"
1962     },
1963     {
1964         "name": "occurrence",
1965         "type": "date",
1966         "documentation": "When service should occur"
1967     },
1968     {
1969         "name": "patient",
1970         "type": "reference",
1971         "documentation": "Search by subject - a patient"
1972     },
1973     {
1974         "name": "performer",
1975         "type": "reference",
1976         "documentation": "Requested performer"
1977     },
1978     {
1979         "name": "performer-type",
1980         "type": "token",
1981         "documentation": "Performer role"
1982     },
1983     {
1984         "name": "priority",
1985         "type": "token",
1986         "documentation": "routine | urgent | asap | stat"
1987     },
1988     {
1989         "name": "replaces",
1990         "type": "reference",
1991         "documentation": "What request replaces"
1992     },
1993     {
1994         "name": "requester",
1995         "type": "reference",
1996         "documentation": "Who/what is requesting service"
1997     },
1998     {
1999         "name": "requisition",
2000         "type": "token",
2001         "documentation": "Composite Request ID"
2002     },
2003     {
2004         "name": "specimen",
2005         "type": "reference",
2006         "documentation": "Specimen to be tested"

```



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2004     },
2005     {
2006         "name": "status",
2007         "type": "token",
2008         "documentation": "draft | active | on-hold | revoked |
                           completed | entered-in-error | unknown"
2009     },
2010     {
2011         "name": "subject",
2012         "type": "reference",
2013         "documentation": "Search by subject"
2014     }
2015 ]
2016 }
2017 ]
2018 }
2019 ]
2020 }
```