

GATECH CS6440 eICR Implementation Guide
HL7 to FHIR Conversion Proof of Concept

Introduction

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Welcome to the Georgia Tech CS6440 eICR Implementation Guide (HL7 to FHIR) Conversion Proof of Concept.

This Implementation Guide is just a proof of concept showing the possibility of converting from HL7 CDA to FHIR. It is not recommended or approved for real world use at this time.

Purpose

The purpose of this implementation guide (IG) is to specify a standard for the creation of an electronic initial case report (eICR) in Fast Healthcare Interoperability Resources (FHIR) format using FHIR DSTU-2 templates to build the eICR document. The submission of public health case reports for specific infectious and non-infectious conditions is required by law in all States and Territories in the United States. In addition to supporting critical public health functions in State, Local, and Territorial Public Health Agencies (PHAs), the data from these case reports will also indirectly support notifications between PHAs and to the Centers for Disease Control and Prevention (CDC) for the Nationally Notifiable Disease Surveillance System (NNDSS) and nationwide disease monitoring.

This interoperability standard will enable the reporting of events of public health interest from clinical care Electronic Health Record (EHR) technology and associated workflows. It offers the potential of enabling improved public health case reporting by facilitating information exchange between clinical care and public health with less burden for both. Doing so may also involve other new interoperability standards and potential functional changes in EHRs and public health surveillance systems. Case reporting from EHRs is also important to public health surveillance for under-reported clinical cases, emergency management of new conditions and for conditions for which a laboratory result is not a definitive criterion. Case reporting from EHRs complements electronic laboratory reporting by providing critical clinical and demographic data that may not be included in laboratory reports.

The electronic initial case report (eICR) is termed "initial" because the report may be the first report made to public health from the clinical provider, containing just enough pertinent data for PHAs to initiate investigation or other appropriate public health activities as necessary. In some instances a case report may be initiated after a phone call is made to public health in the event that an immediately telephonically reportable event is suspected. These electronic reports could be manually initiated by the clinician, or may be automatically initiated by the EHR when updated patient data is matched against a series of public health reportable condition trigger codes. The eICR will then convey initial case data to a PHA that intends to support all reportable conditions in all jurisdictions to ease integration by EHR vendors and clinical care organizations so they can support this critical public health function. Common data elements for the eICR were identified by a task force of the Council of State and Territorial Epidemiologists (CSTE). The data for the eICR are drawn from those supported in certified EHRs and are considered critical for reporting or the initiation of a public health investigation. These data elements are mapped to Consolidated Clinical Document Architecture (C-CDA) templates.

In some circumstances the eICR will be all that is needed to support public health reporting. Having electronic case reports on reportable condition sent from EHRs and received by PHAs will represent a significant accomplishment of interoperability between healthcare and public health. The eICR may lead to the reporting of additional data or follow-up by the PHA to confirm reportability, provide condition-specific or public health jurisdiction-specific case data, and/or support public health investigation, contact tracing, and/or countermeasure administration.

The eICR itself may be conveyed or referenced by a number of different transport methods. It will serve as input to reportability evaluation, including that performed by public health decision support systems, such as the CSTE/CDC Reportable Conditions Knowledge Management System (RCKMS1) and others. The ONC Structured Data Capture (SDC) initiative standard may be a good complement to the eICR for the purpose of manually capturing supplemental disease-specific data that may not be available in the EHR into forms. While out of scope for this IG, receiving an eICR will also allow PHAs to communicate the reportability of a condition, along with other relevant public health information, back to clinical care personnel.

Background

State, Local and Territorial laws and regulations require the reporting of cases and, at times, suspected cases of certain infectious and non-infectious conditions to public health agencies to support disease monitoring and surveillance. For the purpose of this implementation guide, related notifications from PHAs to the Centers for Disease Control and Prevention (CDC) and between PHAs are not in scope. Transmission of reportable laboratory results is helpful in identifying cases. Clinical laboratory result messages, however, frequently lack critical clinical and demographic data needed for surveillance.

While case reporting from clinical care to Public Health Agencies is considered to be a core public health function, its electronic implementation has been slow to advance nationally because of a number of challenges. Laws requiring the reporting of infectious and non-infectious conditions are written individually by each public health jurisdiction. Geographic differences in condition prevalence and other jurisdictional variations have created a complex array of reporting expectations making it difficult for providers to know when, where, and what to report. Healthcare providers, for their part, have been historically inconsistent in reporting from clinical care by any process. For example, a recent CDC study indicated that of the cases of Lyme disease recorded as a clinical diagnosis in clinical care, only about one out of ten are reported to the appropriate PHA.

Case reports are important for tracking disease trends at the Local, State and National levels, but also serve to feed surveillance and outbreak management systems that support the investigation and management of individual cases and outbreaks in routine and emergent public health situations. State, Local and Territorial PHAs are authorized by law to receive identifiable case data to enable these activities.

Previous efforts to develop standards for the exchange of case data between clinical care and public health have been challenged by inter-organizational exchange issues. These issues include efforts to develop numerous implementation guides to accommodate individual conditions and efforts to try to harmonize different jurisdictional reporting nuances and program specific data into one consolidated data specification.

Now, Stage 3 of the HITECH Meaningful Use program has identified electronic public health case reporting as an option for clinical reporters to meet Meaningful Use criteria. A goal of this implementation guide is to contribute to future certification criteria to insure that consistent, comparable case reports are received by Public Health Agencies and that a consistent, common eICR can be constructed by EHR vendors and clinical care providers regardless of the jurisdictions in which they must report.

Scope of the Implementation Guide

The following areas are In Scope for this IG:

- The data elements to be retrieved from the EHR to produce the eICR;
- The specification of an eICR;
- The structure of the eICR in FHIR DSTU-2 format;
- A description of the stakeholders and actors for each public health reporting User Story;
- The definition of a standard exchange format including structure and content (i.e., vocabulary); and
- Identification of the full requirements to generate reports from EHR systems (in all clinical settings where EHR data is used for reporting purposes, e.g., inpatient, outpatient, emergency room, urgent care) to public health agencies (Note: reports may include administrative, laboratory, pharmacy and/or other information imported from separate systems into the EHR).

The following areas are Out of Scope for this IG:

- The definition, specification, format, and vocabularies used, and specific examples or instances of trigger codes used to initiate the sending of an eICR;
- The specifications for supplemental data associated with a report of a reportable condition;
- The specific methods for providers to transmit eICRs to Public Health Agencies (PHAs). Some of these are described in this IG for context purposes only;
- The methods for PHAs to receive and process eICRs;
- The specification and methods for sending a "notice of reportability" or other information from the PHA to clinical care;
- The specifications for PHAs to notify the Centers for Disease Control and Prevention of nationally notifiable diseases;
- The definition of specifications and guidelines on reportable event criteria (e.g., defining reportable conditions) – this implementation guide will enable healthcare providers to submit an initial case report, but will not define all the reporting criteria or all potential elements that a jurisdiction may want in a complete report;
- The definition of automated 'business rules' to identify potential reportable events – this implementation guide will enable healthcare providers to submit a report but will not describe the criteria or business rules to identify when such an eICR should be sent;
- The description of the process for healthcare providers to add information into an EHR or auxiliary system;
- The description of the process for public health agencies to perform follow-up activities, including case monitoring;
- The definition of specifications and guidelines for reporting by means other than the transmission of an electronic message or document (e.g., telephone voice, manual web-entry and mailed or faxed information);
- The description of any additional or extensive bi-directional communication between a PHA and a healthcare provider beyond the sending of an eICR;
- The identification of security requirements, methodologies, procedures, and/or protocols; and
- The identification of information and data stewardship practices and policies.

Stakeholders

Table 1. The key stakeholder groups interested in this Use Case are included in the table below.

Stakeholders	Description
Electronic Health Record (EHR) / Electronic Medical Record (EMR)	The Electronic Health Record (EHR) is a longitudinal electronic record of patient health information generated by one or more encounters in any care delivery setting. Included in this information are patient demographics, progress notes, problems, medications, vital signs, past medical history, immunizations, laboratory data and radiology reports. Source: http://www.himss.org/ASP/topics_ehr.asp For purposes of this IG, EHR can also be interpreted to refer to applications that some vendors may call an Electronic Medical Record (EMR).
Healthcare Provider	Any supplier of a healthcare service, i.e., a person or organization, that furnishes, bills, or is paid for healthcare in the normal course of business. Includes physicians and healthcare provider staff, as well as ancillary healthcare personnel (e.g., laboratory personnel)
Health IT Vendor	A vendor or supplier is a company/consortium that provides health information technology products and/or services, in this case, for supporting health or healthcare..
Intermediary System	System that sits between EHR systems and Public Health Information Systems to facilitate exchange and routing of messages. Examples:- Health Information Exchange (HIE) Organizations (HIEs) - Organizations, including state Designated Entities for Health Information Exchange, as well as other organizations, that manage health information exchange among different corporate entities. Includes Regional Health Information Organizations (RHIOs).- Public Health Community Platform (PHCP) Integration Engine - An application that receives messages from the EHR system and parses, and routes messages to a PHA or public health decision support.
Laboratory	The laboratory is a producer of laboratory test results (filler or, at times, placer of a laboratory order).
Laboratory Information System (LIS)	An application to streamline the management of laboratory processes including data collection, workflow management, and report generation. May provide an automatic interface to laboratory analytical instruments to transfer verified results to nurse stations, chart carts, and remote physician offices. Also referred to as a Laboratory Information Management System.
Public Health Agency (PHA)	For the purposes of this IG, a PHA is a governmental entity at the federal, state, territorial, local or tribal level that is legally entitled to establish public health case reporting requirements and receive case reports.
Public Health Decision Support (PHDS)	For the purposes on this IG, PHDS provides clinicians, staff and public health practitioners with knowledge about reporting cases to public health and information about the condition that has been identified. Examples include the Reportable Conditions Knowledge Management System (RCKMS), the Notifiable Condition Detector (NCD), and Electronic Support for Public Health (ESP).
Public Health System	Jurisdictional information systems that may, among other things, receive public health case reports
Standards Development Organization	An organization that identifies the need for, locates interested parties, and writes specifications that all parties in a particular field of human endeavor can use to their mutual benefit. For the purpose of this document, the field is health or health interoperability and recognition by the American National Standards Institute (ANSI) or the International Standards Organization (ISO) is accepted as evidence that a particular organization is a SDO.

Future work / Relationships to Other Projects / Standards

Establishing an FHIR DSTU-2 standard implementation guide for an eICR that can be used by all jurisdictions and all conditions is a critical step in advancing the electronic implementation of case reporting between EHRs and Public Health Agencies. There are also other parts of the clinical care – public health workflow that need consideration when this has been accomplished.

1. Usage guidance and a specification for the communication of trigger codes, e.g. from public health to a provider's EHR system. The specification will include the metadata for all the data values and other guidance needed for sending initial public health report.
2. The Association of Public Health Laboratories (APHL) working with the Association of State and Territorial Health Officials (ASTHO) and the Council of State and Territorial Epidemiologists (CSTE) have developed a draft list of reportable condition trigger codes that EHR vendors can implement to identify relevant clinical diagnoses, laboratory results and some orders. This trigger code list will continue to be developed and maintained in an ongoing way outside of HL7.
3. A specification for return communication from the PHA to clinical care, specific to the patient in question, and potentially including information about that condition in that community. In addition to the specifics of the initial case report, such a "notice of reportability" could contain information such as whether the condition is definitively reportable in that jurisdiction, if there are additional data needed to definitively determine reportability, links to the full reporting requirements in that jurisdiction, links to forms for the input of supplemental data desired for that condition, information about who to contact in the PHA if there are issues to work through via other means, and potentially other information, as needed for public health activities.
4. Specifications need to be developed for PHAs to create and communicate computable and interoperable alerts for consumption by EHRs to render to their clinical users. PHA alerting today is typically generalized and may relate to multiple suspicious cases, environmental events, or other important public health information important for clinical care providers. Providing an interoperability standard for communicating these alerts could enable PH alerts viewable by clinical staff from within an EHR, as well as be computable and queryable. This alerting area may be in scope for other public health projects.
5. On receiving an eICR, PHA personnel may use the information contained therein as a basis for further investigation, to seek more information from clinical care or from a health information exchange, and to close the case or otherwise manage the case and the case status. The ONC Structured Data Capture (SDC) initiative standard may be helpful with providing forms for inputting supplemental information, but further domain analysis and implementation guide work may be needed in these areas as well.
6. For the complete public health reporting continuum, two additional reporting mechanisms are important for consideration in future related work; reporting between public health jurisdictions or Public Health to Public Health reporting, and Public Health Case Notification.

In some instances, investigations may be started in one jurisdiction and then transferred to another jurisdiction. This is often due to a report being made based on a provider location or hospital location because the patient's residence was unknown at the time of report or because of the reporting rules within a specific jurisdiction. This is regular process that jurisdictions routinely complete often times in a manual manner. Being able to transfer cases and associated investigation information to the appropriate jurisdiction electronically would help make the reporting process more efficient may provide the necessary information for public health intervention more timely and accurately.

Additionally, for some reportable conditions identified by the CSTE and CDC, there is also the need for Public Health jurisdictions send notifications to the CDC. Characteristically, there have been times where individual disease and other public health programs have used different data elements for seemingly similar content. There have also been times when different jurisdictions have used varying data elements without a clear basis. Having standardized an eICR, and with appropriate support, it would be valuable for HL7 to convene all of the involved parties in a neutral setting to establish common standards for the FHIR resources and profiles for condition-specific data as well.

Use Case Flow Diagram

The diagram below is intended to set the context for the overall flow of eICR, while showing where initiation and creation of the eICR fits within the flow. The context use case flow diagram is intentionally general as it recognizes that:

- the eICR could be manually initiated by a clinician or automatically initiated based on a match of patient data to a code in a set of codes provided by public health;
- could be created and sent from an EHR system; or be
- created in an EHR and sent through a designee of clinical care, such as an HIE,

as shown in swim lane [1] of the context use case flow diagram.

Likewise, the eICR could be:

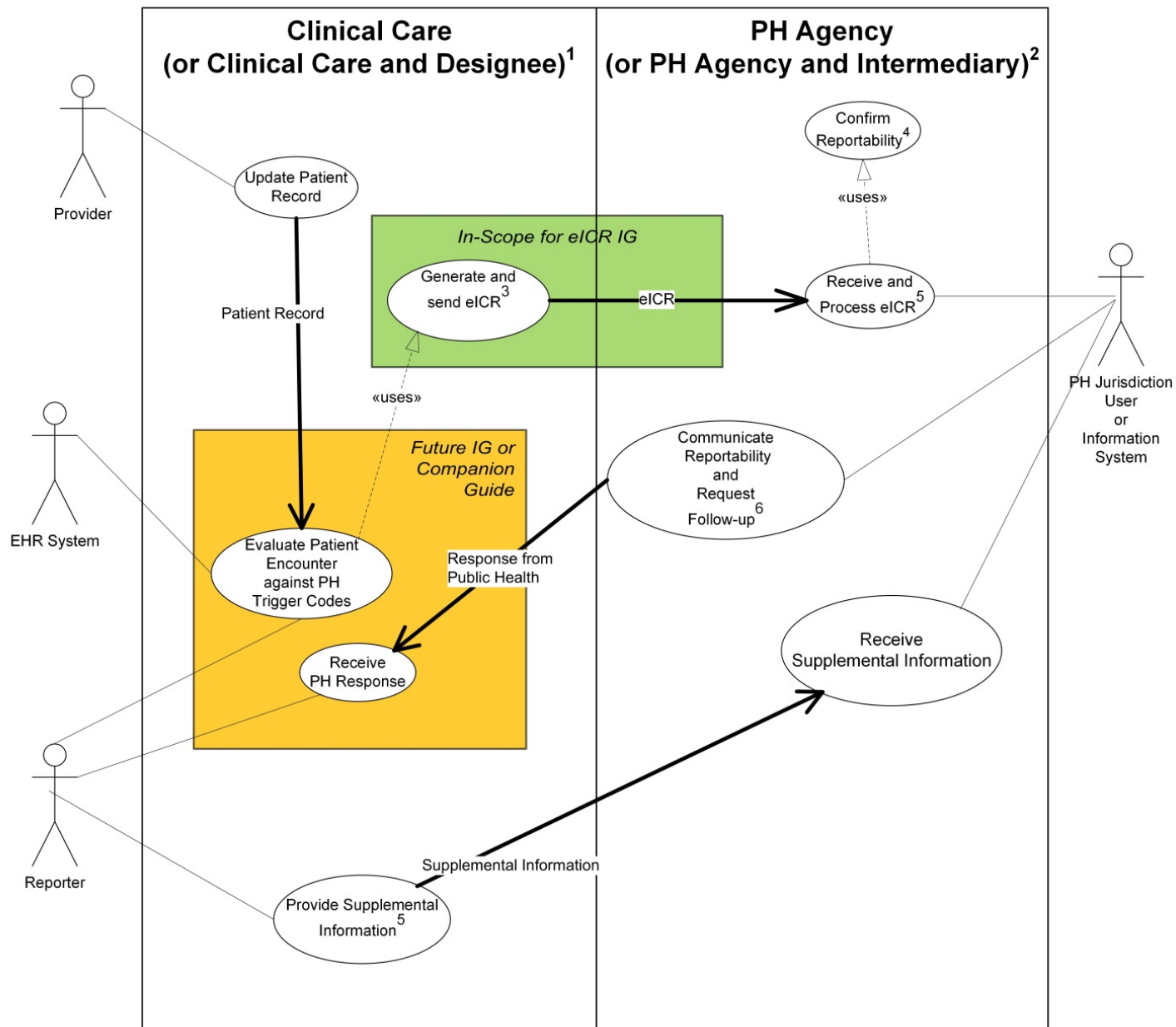
- received directly by the PHA; or by an
- intermediary for the PHA, such as the Public Health Community Platform (PHCP) or an HIE,

as shown in swim lane [2] of the context use case flow diagram.

Confirm Reportability (context use case flow diagram [4]) is a function that operates against the eICR once received by the PHA (or its intermediary). Its role is to determine if the report meets jurisdictional reporting requirements and to which jurisdiction(s) the report should be sent. Again, in keeping with the general depiction of the eCR flow, the confirmation of reportability could be met by:

- a centralized but jurisdiction specific decision support service such as RCKMS;
- a localized decision support service such as ESP; or
- using manual inspection at a jurisdiction in the absence of an automated approach.

Context Use Case Diagram: Electronic Case Reporting Use Case to PH Agency



Revised 03032016

Legend

Green – in scope for eICR Implementation Guide

Orange – planned for future Implementation Guide or Companion guide

1) Alternate flow could be through HIE or other clinical network

2) Alternate flow could be to Public Health intermediary (e.g., PHCP)

3) Alternate flow could be physician initiation of eICR of a possible reportable condition

4) This refers to public health decision support (e.g., RCKMS, ESP, manual inspection)

5) Could include routing to PHA if PH intermediary is included

6) Possible communications may include:

- PHA accepts initial case report and sends Notice of Reportability with no follow-up necessary
- PHA accepts initial case report, sends Notice of Reportability and requests follow-up by:
 - May query an HIE for more information
 - May include request for supplemental data from reporter (e.g., include link to request supplemental data in Notice of Reportability)
 - May request follow-up by phone

Use Case for eICR

- Use Case for eICR ([/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/Newitem6](#))
 - Use Case Assumptions ([/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/UseCaseAssumptions](#))
 - Pre Conditions ([/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/PreConditions](#))
 - Post Conditions ([/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/PostConditions](#))
 - Actors and Roles ([/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/ActorsandRoles](#))
 - Use Case Flow Diagram ([/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/UseCaseFlowDiagram](#))
 - Scenarios for reporting an initial case report to public health ([/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/Scenariosforreportinganinitialcasereporttopublichealth](#))

The scope of this implementation guide is limited to the generation of an eICR from clinical care. However, eICR generation is only one part of the overall electronic case reporting flow. The broader electronic case reporting flow is depicted in the context use case diagram in Use Case Flow Diagram (<https://simplifier.net/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/UseCaseFlowDiagram>), and also referenced in the assumptions, pre-conditions and post-conditions of this section. The broader electronic case reporting picture is included both to show where eICR fits (the focus for this IG), and to highlight integral components that should be addressed in subsequent IGs or companion guidance to provide adequate support for full eICR implementation.

Use Case Assumptions

- Patient-level clinical information is entered, imported, or accessed by a healthcare provider using an EHR system.
- Broadly-acceptable security and transport protocols, patient identification methodology, privacy and security procedures, coding, vocabulary, and normalization standards exist and are in use by the EHR system and PHA system.
- The EHR system contains or has access to all relevant information and data (e.g., demographic, clinical, laboratory, pharmacy) to generate a complete and accurate eICR in accordance with requirements described in this implementation guide.
- Appropriate data and information stewardship practices are adopted by exchange partners.
- Network and policy infrastructure exist to enable consistent, appropriate, and accurate information exchange across exchange partners.
- The EHR system may be a single stand-alone system or based upon a component-based architecture. The EHR may interface with other systems that are used to help create, populate or transmit the report to public health or its intermediary.
- The PHA system and/or its intermediary system is in place, is capable of receiving and consuming the report, and receives the report in a standardized structured format.
 - These information systems may be a single stand-alone system or be component based systems used to receive, process, store or archive, as appropriate, the report for review and/or analysis.
- For automated reporting, there is a common standard set of codes used to automatically match against (i.e., trigger codes) information in a patient encounter to initiate the creation and sending of an eICR from all EHR systems. Initial electronic case report documents can also be manually initiated.
- There is a standard structure and set of data elements for the eICR, defined by this IG, that is accepted by all jurisdictions, for all conditions.
- The EHR system is capable of sending the eICR to a PHA system or its intermediary system.
- Confirmation of Reportability will be done by public health decision support outside of the EHR/clinical care system.
 - Public Health (PH) decision support can, at times, handle the variation in requirements for reporting that exist across local, state, tribal, and territorial boundaries.
- The intermediary system HIE, if used, is responsible for passing the acknowledgement from the Public Health Agency Information system to the EHR system; the intermediary system may send separate acknowledgements, but these are not considered the authoritative acknowledgement.

Pre Conditions

The following have occurred:

- An authoritative set of trigger codes, as provided and defined by PH, is maintained and used within the EHR system.
- The creation of an eICR is initiated by one of two methods:
 - An automated match of information in a patient record for an encounter to a set of trigger codes within the EHR; or
 - Manual initiation of the creation of an electronic report to public health by a provider.
- The receiving system receives and processes the eICR electronically (transmission by fax does not qualify).
 - The receiving system electronically groups multiple eICRs sent from one encounter when multiple trigger code events are matched (e.g. a laboratory result of a reportable condition saved in EHR and clinical diagnosis of reportable condition saved in an EHR problem list).
- The EHR system populates/generates a report using all appropriate information (e.g., data elements and terminology) for the eICR.

Post Conditions

- The PHA system and/or its intermediary system has received the eICR.
- eICRs are grouped and de-duplicated by receiving system(s).
- A record of an eCIR sent from the EHR to the public health agency is stored in a log within the authoring system at the EHR.
- A record of receipt of the eICR is recorded in a log, in the PHA system and/or its intermediary system.

Actors and Roles

The actors and a description of their roles are included in the table below.

Actor	Role
Provider	A person in clinical care organization that updates information in the EHR System
EHR System (healthcare provider system)	Collect, receive, and/or store data on a patient record Consume and maintain trigger codes Match trigger code and generate eICR Create report and transport to intermediary system or appropriate PHA
Reporter	A person in clinical care organization that is responsible for reporting to public health
Public Health Agency System	Receive report from EHR system or intermediary
PH Jurisdiction User	The person in a public health agency that uses the information contained in the PHA system
Clinical Care (or Clinical Care and Designee)	Implementer and user of EHR System; or As designee of clinical care (e.g., HIEs): <ul style="list-style-type: none">• Receive eCIR from EHR system and send to Intermediary or PHA system
Public Health Agency (or PHA and Intermediary)	Recipient of eICR from EHR system or clinical care designee Confirmer of reportability And if at PH intermediary, sender of eICR to PHA system

Scenarios for reporting an initial case report to public health

A patient presents to a healthcare provider for a clinical examination. The healthcare provider performs the clinical examination and may record a clinical diagnosis or order a laboratory test consistent with the findings. Additionally, a laboratory test result may be returned for that patient's clinical encounter.

The generation of an eICR may be initiated by a variety of methods based on the clinical documentation and/or clinical impression. This patient encounter could be evaluated against a set of trigger codes (including SNOMED CT, ICD-10, and LOINC) that are locally implemented within the EHR system. The trigger codes are designed to identify reportable conditions. In some circumstances, secondary analysis or inspection may be needed to confirm reportability. A diagnosis, laboratory order (at times, based on suspicion of a condition), laboratory test or laboratory result code is matched with the trigger codes, and an eICR is generated and sent to a PHA. The clinical provider could also manually initiate the generation and sending of the eICR.

The eICR contains the data elements necessary to initiate a public health investigation or other appropriate public health action.

The eICR is received by one or more appropriate PHAs the eICR is evaluated using public health decision support and a notice of reportability is returned to the sending EHR system, inclusive of the public health decision support results. The notice of reportability includes the confirmation of reportability, information about the responsible public health jurisdiction, and over time, a request for supplemental information about the event if needed and/or information about the status of disease in the community.

By introducing automated public health reporting support, providers will be able to focus on the immediately reportable conditions that still require the provider to telephone the appropriate PHA to initiate a public health investigation.

Narrative with example:

A mother brings her 6 year old child, Patient A, to Dr. B at Facility C after several days of fever and a progressive rash starting on the face and spreading to the trunk. Patient A presents to Dr. B, practicing at Facility C, with symptoms consistent with varicella infection. After completing the clinical examination, Dr. B records a clinical diagnosis of varicella in the patient's problem list of the patient's record. This patient encounter is evaluated against a set of trigger codes for public health reportable conditions that have been implemented within the EHR system at Facility C. Upon matching the clinical diagnosis of varicella to the trigger codes an eICR is generated and sent to the PHA with authority over Facility C (or an Intermediary System designated by the PHA to receive reports on its behalf).

The trigger codes are designed to match patient encounters that are presumed to be reportable. The public health agency may employ a public health decision support tool to confirm the reportability of the case referred by the EHR system at Facility C. The decision support tool utilizes jurisdictionally determined rules and identifies that a clinical diagnosis of varicella is reportable in the public health jurisdiction, a notice of reportability is sent back to the EHR system at Facility C. The eICR is integrated into the PHA's surveillance system for follow-up by a public health investigator. The investigator may contact Patient A to identify close contacts and verify immunity. The public health investigator may also contact Dr. B to follow-up on clinical findings.

Alternative – Public Health Intermediary

The PHA may employ an intermediary's decision support tool to receive the eICR and confirm its reportability. This intermediary would confirm reportability based on the location of the healthcare facility, laboratory and/or patient's residence and the correct PHA to which to route the eICR to. Pertinent information includes patient address and facility location to determine the jurisdiction with authority to receive this information. The PHA determines whether or not an intermediary will be used.

Narrative with Public Health Intermediary

A patient presents to a healthcare provider for a clinical examination. The healthcare provider performs the clinical examination and may record a differential clinical diagnosis or order a laboratory test consistent with the findings. Additionally, a laboratory test result may be returned for that patient's clinical encounter. This patient encounter is evaluated against a set of trigger codes that are locally implemented within the EHR system. The trigger codes are designed to identify reportable conditions. In some circumstances, secondary analysis or inspection may be needed to confirm reportability. A diagnosis, laboratory order (at times, based on suspicion of a condition), laboratory test, or a laboratory result code is matched with the trigger codes, and an eICR is generated and sent to a centralized public health cloud-based intermediary designated by the PHA.

The intermediary receives the eICR from the EHR system, evaluates the document against centrally hosted public health decision logic to determine the potential public health reportability based on the facility, provider, and/or patient address and patient encounter characteristics. The intermediary will route the eICR to the correct PHA consistent with the results of the public health decision support.

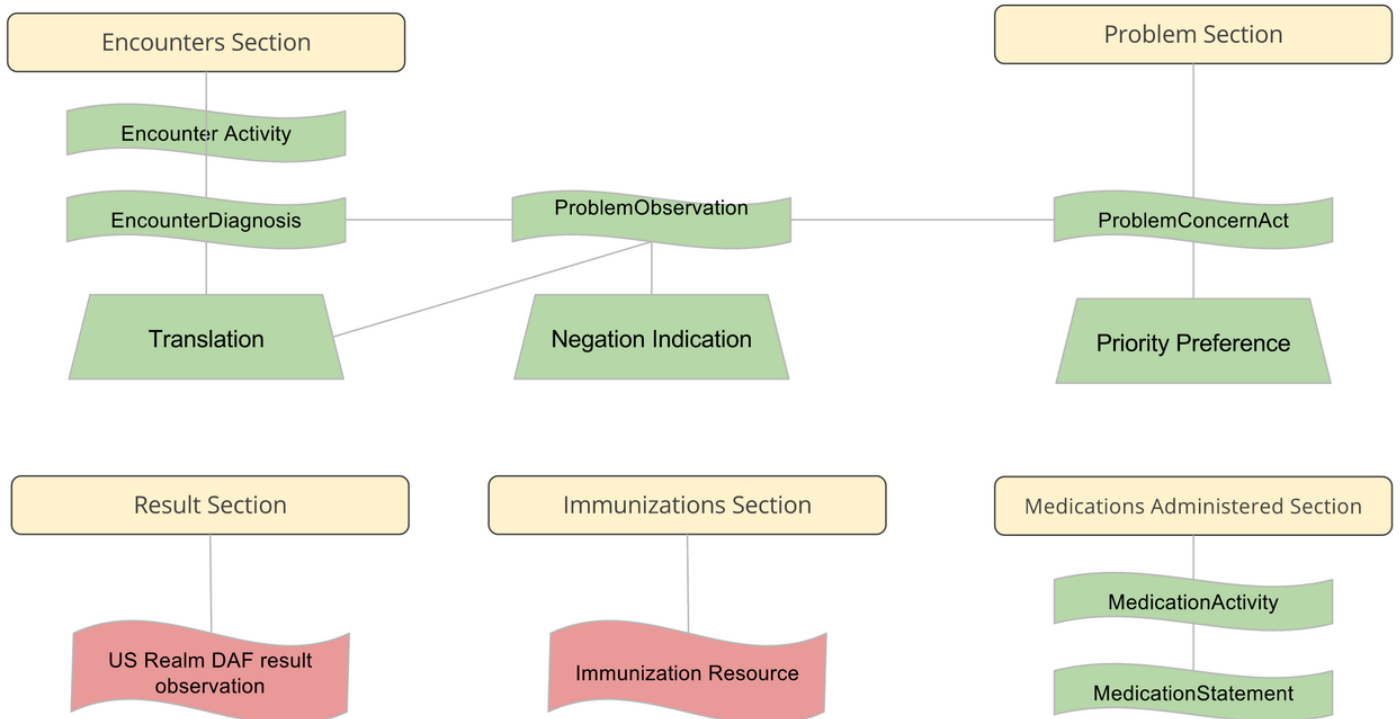
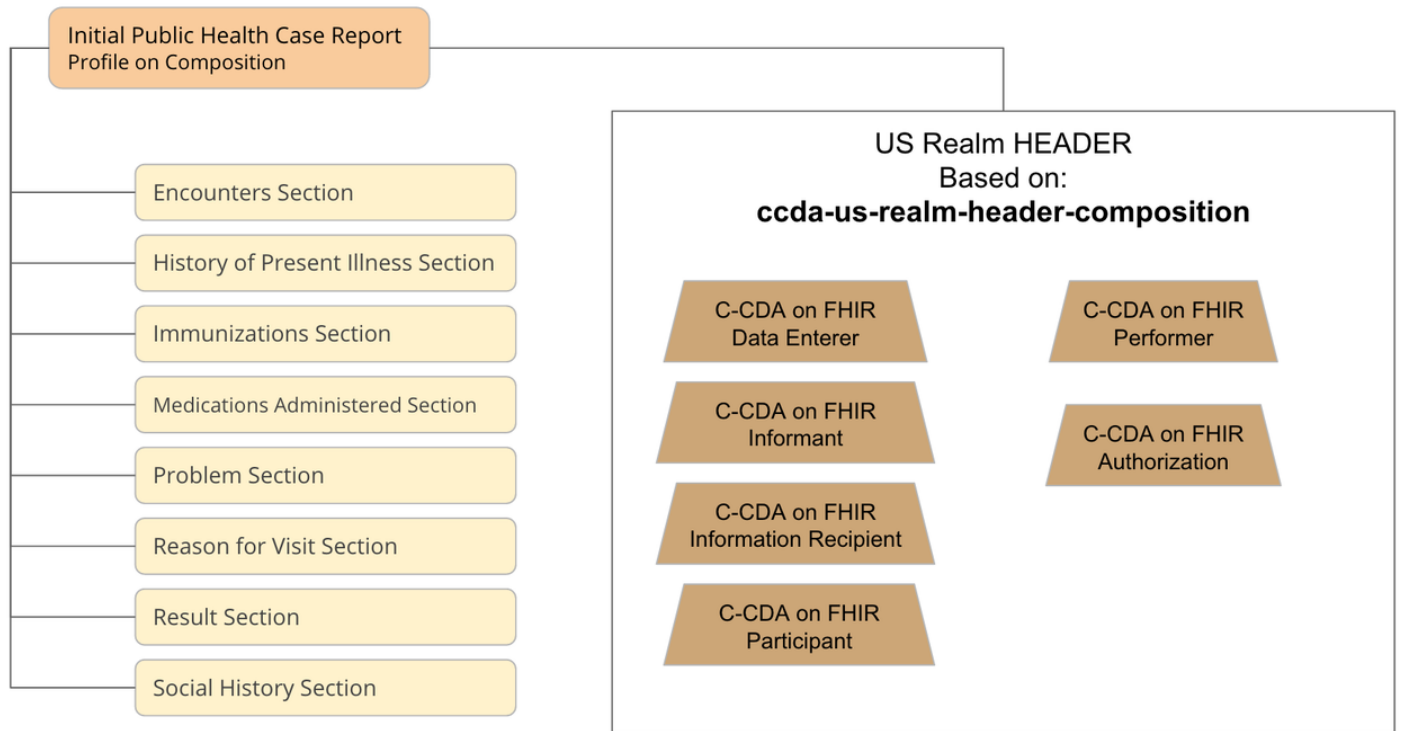
A notice of reportability inclusive of the results of the public health decision support will be routed back to the sending EHR system.

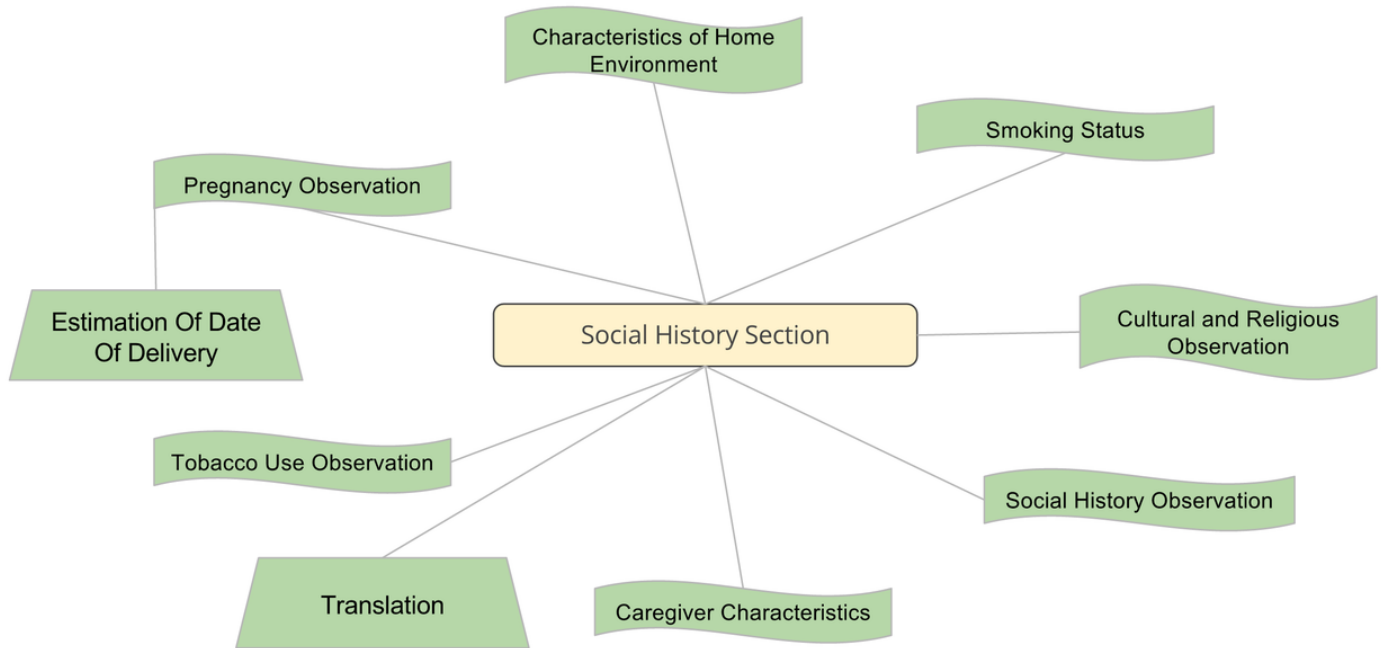
The eICR is received by one or more appropriate PHAs based on the business rules administered by the intermediary. The receiving PHA may contact the sending facility or provider for additional follow-up information pertinent to a public health investigation. This follow-up could be multi-modal including utilizing a structured data capture form, a phone call, or a query through an HIE.

Alternative - Manually initiated eICRs

The clinical provider may manually initiate the sending of the eICR if the provider suspects that the patient has a condition of public health interest. This ability to manually initiate an eICR is important for patient encounters with non-specific symptomology that may not otherwise be automated by triggers. Business rules in any public health reporting decision support tool should be able to differentiate between a manually initiated eICR and one automated from triggers. This will allow public health to triage these reports differently with decision support and investigation initiation.

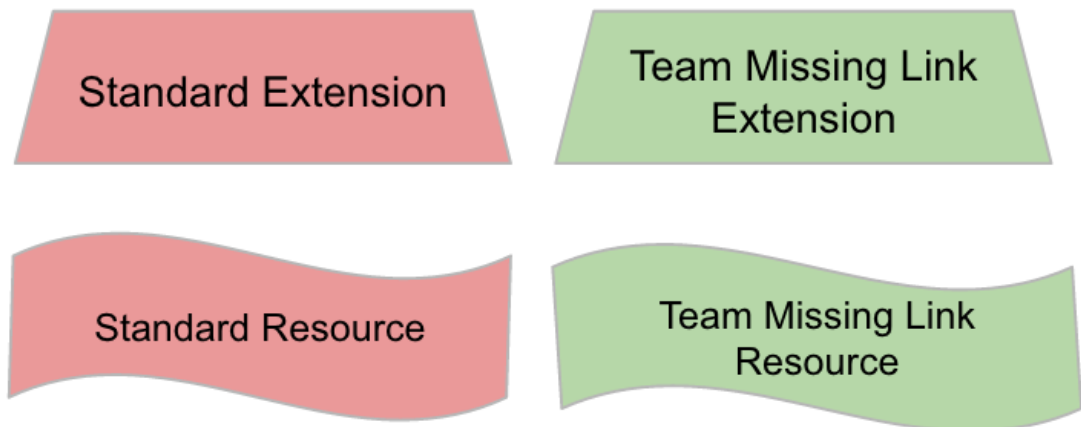
Structure Definition





Composition Resource Section

See legend below:



- Structure Definition (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/Newitem8)
 - Initial Public Health Case Report (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/EIRC)
 - EncounterActivity (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/Newitem9)
 - EncounterDiagnosis (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/EncounterDiagnosis)
 - MedicationActivity (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/MedicationActivity)
 - MedicationStatement (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/MedicationStatement)
 - NegationIndicatorExtension (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/NegationIndicatorExtension)
 - PriorityPreferenceExtension (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/PriorityPreferenceExtension)
 - ProblemConcernAct (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/ProblemConcernAct)
 - ProblemObservation (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/ProblemObservation)
 - TranslationExtension (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/TranslationExtension)
 - CharacteristicsOfHomeEnvironment (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/Newitem10)
 - CulturalAndReligiousObservation (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/Newitem11)
 - EstimatedDateOfDeliveryExtension (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/Newitem12)

- PregnancyObservation (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/Newitem12)
- SmokingStatusObservation (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/Newitem14)
- TobaccoUseObservation (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/TobaccoUseObservation)
- SocialHistoryObservation (/ui/ig/GATECHCS6440eICRImplementationGuideHL7toFHIRConversionProofofCon/Newitem15)

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EICR Composition

This is the table for the **eicr-composition** resource in the **GATECHCS6440eICRImpl** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpl/eirc-composition> (<https://simplifier.net/GATECHCS6440eICRImpl/eirc-composition>).

Composition	DomainResource	0-*
Composition.extension	Extension	0-*
Composition.id	id	0-1
Composition.meta	Meta	0-1
Composition.meta.id	id	0-1
Composition.meta.extension	Extension	0-*
Composition.meta.versionId	id	0-1
Composition.meta.lastUpdated	instant	0-1
Composition.meta.profile	uri	0-*
Composition.meta.security	Coding	0-*
Composition.meta.security.id	id	0-1
Composition.meta.security.extension	Extension	0-*
Composition.meta.security.system	uri	0-1
Composition.meta.security.version	string	0-1
Composition.meta.security.code	code	0-1
Composition.meta.security.display	string	0-1
Composition.meta.security.userSelected	boolean	0-1
Composition.meta.tag	Coding	0-*
Composition.meta.tag.id	id	0-1
Composition.meta.tag.extension	Extension	0-*
Composition.meta.tag.system	uri	0-1
Composition.meta.tag.version	string	0-1
Composition.meta.tag.code	code	0-1
Composition.meta.tag.display	string	0-1
Composition.meta.tag.userSelected	boolean	0-1
Composition.implicitRules	uri	0-1
Composition.language	code	1-1
Composition.text	Narrative	0-1
Composition.text.id	id	0-1
Composition.text.extension	Extension	0-*
Composition.text.status	code	1-1
Composition.text.div	xhtml	1-1
Composition.contained	Resource	0-*
Composition.contained.id	id	0-1
Composition.contained.meta	Meta	0-1
Composition.contained.meta.id	id	0-1
Composition.contained.meta.extension	Extension	0-*
Composition.contained.meta.versionId	id	0-1
Composition.contained.meta.lastUpdated	instant	0-1
Composition.contained.meta.profile	uri	0-*
Composition.contained.meta.security	Coding	0-*
Composition.contained.meta.security.id	id	0-1
Composition.contained.meta.security.extension	Extension	0-*
Composition.contained.meta.security.system	uri	0-1
Composition.contained.meta.security.version	string	0-1
Composition.contained.meta.security.code	code	0-1
Composition.contained.meta.security.display	string	0-1
Composition.contained.meta.security.userSelected	boolean	0-1
Composition.contained.meta.tag	Coding	0-*
Composition.contained.meta.tag.id	id	0-1
Composition.contained.meta.tag.extension	Extension	0-*
Composition.contained.meta.tag.system	uri	0-1
Composition.contained.meta.tag.version	string	0-1

Composition.contained.meta.tag.display	string	0-1	
Composition.contained.meta.tag.userSelected	boolean	0-1	
Composition.contained.implicitRules	uri	0-1	
Composition.contained.language	code	0-1	
Composition.modifierExtension	Extension	0-*	
Composition.identifier	Identifier	1-1	
Composition.identifier.id	id	0-1	
Composition.identifier.extension	Extension	0-*	
Composition.identifier.use	code	0-1	
Composition.identifier.type	CodeableConcept	0-1	
Composition.identifier.type.id	id	0-1	
Composition.identifier.type.extension	Extension	0-*	
Composition.identifier.type.coding	Coding	0-*	
Composition.identifier.type.coding.id	id	0-1	
Composition.identifier.type.coding.extension	Extension	0-*	
Composition.identifier.type.coding.system	uri	0-1	
Composition.identifier.type.coding.version	string	0-1	
Composition.identifier.type.coding.code	code	0-1	
Composition.identifier.type.coding.display	string	0-1	
Composition.identifier.type.coding.userSelected	boolean	0-1	
Composition.identifier.type.text	string	0-1	
Composition.identifier.system	uri	0-1	
Composition.identifier.value	string	0-1	
Composition.identifier.period	Period	0-1	
Composition.identifier.period.id	id	0-1	
Composition.identifier.period.extension	Extension	0-*	
Composition.identifier.period.start	dateTime	0-1	
Composition.identifier.period.end	dateTime	0-1	
Composition.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
Composition.identifier.assigner.id	id	0-1	
Composition.identifier.assigner.extension	Extension	0-*	
Composition.identifier.assigner.reference	string	0-1	
Composition.identifier.assigner.display	string	0-1	
Composition.date	dateTime	1-1	
Composition.type	CodeableConcept	1-1	
Composition.type.id	id	0-1	
Composition.type.extension	Extension	0-*	
Composition.type.coding	Coding	0-*	
Composition.type.coding.id	id	0-1	
Composition.type.coding.extension	Extension	0-*	
Composition.type.coding.system	uri	0-1	
Composition.type.coding.version	string	0-1	
Composition.type.coding.code	code	0-1	
Composition.type.coding.display	string	0-1	
Composition.type.coding.userSelected	boolean	0-1	
Composition.type.text	string	0-1	
Composition.class	CodeableConcept	0-1	
Composition.class.id	id	0-1	
Composition.class.extension	Extension	0-*	
Composition.class.coding	Coding	0-*	
Composition.class.coding.id	id	0-1	
Composition.class.coding.extension	Extension	0-*	
Composition.class.coding.system	uri	0-1	
Composition.class.coding.version	string	0-1	
Composition.class.coding.code	code	0-1	
Composition.class.coding.display	string	0-1	
Composition.class.coding.userSelected	boolean	0-1	
Composition.class.text	string	0-1	
Composition.title	string	1-1	

Composition.subject	http://hl7.org/fhir/StructureDefinition/Resource	1-1	
Composition.subject.id	id	0-1	
Composition.subject.extension	Extension	0-*	
Composition.subject.reference	string	0-1	
Composition.subject.display	string	0-1	
Composition.author	http://hl7.org/fhir/StructureDefinition/Practitioner	1-*	
Composition.attester	BackboneElement	0-*	
Composition.attester.id	id	0-1	
Composition.attester.extension	Extension	0-*	
Composition.attester.modifierExtension	Extension	0-*	
Composition.attester.mode	code	1-*	
Composition.attester.time	dateTime	0-1	
Composition.attester.party	http://hl7.org/fhir/StructureDefinition/Patient	0-1	
Composition.custodian	http://hl7.org/fhir/StructureDefinition/Organization	1-1	
Composition.custodian.id	id	0-1	
Composition.custodian.extension	Extension	0-*	
Composition.custodian.reference	string	0-1	
Composition.custodian.display	string	0-1	
Composition.event	BackboneElement	1-*	
Composition.event.id	id	0-1	
Composition.event.extension	Extension	0-*	
Composition.event.modifierExtension	Extension	0-*	
Composition.event.code	CodeableConcept	0-*	
Composition.event.code.id	id	0-1	
Composition.event.code.extension	Extension	0-*	
Composition.event.code.coding	Coding	0-*	
Composition.event.code.coding.id	id	0-1	
Composition.event.code.coding.extension	Extension	0-*	
Composition.event.code.coding.system	uri	0-1	
Composition.event.code.coding.version	string	0-1	
Composition.event.code.coding.code	code	0-1	
Composition.event.code.coding.display	string	0-1	
Composition.event.code.coding.userSelected	boolean	0-1	
Composition.event.code.text	string	0-1	
Composition.event.period	Period	1-1	
Composition.event.period.id	id	0-1	
Composition.event.period.extension	Extension	0-*	
Composition.event.period.start	dateTime	1-1	
Composition.event.period.end	dateTime	0-1	
Composition.event.detail	http://hl7.org/fhir/StructureDefinition/Resource	0-*	
Composition.event.detail.id	id	0-1	
Composition.event.detail.extension	Extension	0-*	
Composition.event.detail.reference	string	0-1	
Composition.event.detail.display	string	0-1	
Composition.encounter	http://hl7.org/fhir/StructureDefinition/Encounter	0-1	
Composition.encounter.id	id	0-1	
Composition.encounter.extension	Extension	0-*	
Composition.encounter.reference	string	0-1	
Composition.encounter.display	string	0-1	
Composition.section	BackboneElement	1-1	must support
Composition.section.id	id	0-1	
Composition.section.extension	Extension	0-*	
Composition.section.modifierExtension	Extension	0-*	
Composition.section.title	string	1-1	must support
Composition.section.code	CodeableConcept	1-1	must support
Composition.section.code.id	id	0-1	
Composition.section.code.extension	Extension	0-*	
Composition.section.code.coding	Coding	0-*	
Composition.section.code.coding.id	id	0-1	

Composition.section.code.coding.version	string	0-1	
Composition.section.code.coding.code	code	0-1	
Composition.section.code.coding.display	string	0-1	
Composition.section.code.coding.userSelected	boolean	0-1	
Composition.section.code.text	string	0-1	
Composition.section.text	Narrative	1-1	must support
Composition.section.text.id	id	0-1	
Composition.section.text.extension	Extension	0-*	
Composition.section.text.status	code	1-1	
Composition.section.text.div	xhtml	1-1	
Composition.section.mode	code	0-1	
Composition.section.orderedBy	CodeableConcept	0-1	
Composition.section.orderedBy.id	id	0-1	
Composition.section.orderedBy.extension	Extension	0-*	
Composition.section.orderedBy.coding	Coding	0-*	
Composition.section.orderedBy.coding.id	id	0-1	
Composition.section.orderedBy.coding.extension	Extension	0-*	
Composition.section.orderedBy.coding.system	uri	0-1	
Composition.section.orderedBy.coding.version	string	0-1	
Composition.section.orderedBy.coding.code	code	0-1	
Composition.section.orderedBy.coding.display	string	0-1	
Composition.section.orderedBy.coding.userSelected	boolean	0-1	
Composition.section.orderedBy.text	string	0-1	
Composition.section.entry	StructureDefinition/CharacteristicsOfHomeEnvironmentObservation	0-*	
Composition.section.entry.id	id	0-1	
Composition.section.entry.extension	Extension	0-*	
Composition.section.entry.reference	string	0-1	
Composition.section.entry.display	string	0-1	
Composition.section.emptyReason	CodeableConcept	0-1	
Composition.section.emptyReason.id	id	0-1	
Composition.section.emptyReason.extension	Extension	0-*	
Composition.section.emptyReason.coding	Coding	0-*	
Composition.section.emptyReason.coding.id	id	0-1	
Composition.section.emptyReason.coding.extension	Extension	0-*	
Composition.section.emptyReason.coding.system	uri	0-1	
Composition.section.emptyReason.coding.version	string	0-1	
Composition.section.emptyReason.coding.code	code	0-1	
Composition.section.emptyReason.coding.display	string	0-1	
Composition.section.emptyReason.coding.userSelected	boolean	0-1	
Composition.section.emptyReason.text	string	0-1	
Composition.section.section		0-*	

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CharacteristicsOfHomeEnvironmentObservation

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Observation	Observation	0-*
Observation.id	id	0-1
Observation.meta	Meta	0-1
Observation.meta.id	id	0-1
Observation.meta.extension	Extension	0-*
Observation.meta.versionId	id	0-1
Observation.meta.lastUpdated	instant	0-1
Observation.meta.profile	uri	0-*
Observation.meta.security	Coding	0-*
Observation.meta.security.id	id	0-1
Observation.meta.security.extension	Extension	0-*
Observation.meta.security.system	uri	0-1
Observation.meta.security.version	string	0-1
Observation.meta.security.code	code	0-1
Observation.meta.security.display	string	0-1
Observation.meta.security.userSelected	boolean	0-1
Observation.meta.tag	Coding	0-*
Observation.meta.tag.id	id	0-1
Observation.meta.tag.extension	Extension	0-*
Observation.meta.tag.system	uri	0-1
Observation.meta.tag.version	string	0-1
Observation.meta.tag.code	code	0-1
Observation.meta.tag.display	string	0-1
Observation.meta.tag.userSelected	boolean	0-1
Observation.implicitRules	uri	0-1
Observation.language	code	0-1
Observation.text	Narrative	0-1
Observation.text.id	id	0-1
Observation.text.extension	Extension	0-*
Observation.text.status	code	1-1
Observation.text.div	xhtml	1-1
Observation.contained	Resource	0-*
Observation.contained.id	id	0-1
Observation.contained.meta	Meta	0-1
Observation.contained.meta.id	id	0-1
Observation.contained.meta.extension	Extension	0-*
Observation.contained.meta.versionId	id	0-1
Observation.contained.meta.lastUpdated	instant	0-1
Observation.contained.meta.profile	uri	0-*
Observation.contained.meta.security	Coding	0-*
Observation.contained.meta.security.id	id	0-1
Observation.contained.meta.security.extension	Extension	0-*
Observation.contained.meta.security.system	uri	0-1
Observation.contained.meta.security.version	string	0-1
Observation.contained.meta.security.code	code	0-1
Observation.contained.meta.security.display	string	0-1
Observation.contained.meta.security.userSelected	boolean	0-1
Observation.contained.meta.tag	Coding	0-*
Observation.contained.meta.tag.id	id	0-1
Observation.contained.meta.tag.extension	Extension	0-*
Observation.contained.meta.tag.system	uri	0-1
Observation.contained.meta.tag.version	string	0-1

Observation.contained.meta.tag.display	string	0-1	
Observation.contained.meta.tag.userSelected	boolean	0-1	
Observation.contained.implicitRules	uri	0-1	
Observation.contained.language	code	0-1	
Observation.extension	Extension	0-*	
Observation.modifierExtension	Extension	0-*	
Observation.identifier	Identifier	0-*	
Observation.identifier.id	id	0-1	must support
Observation.identifier.extension	Extension	0-*	
Observation.identifier.use	code	0-1	
Observation.identifier.type	CodeableConcept	0-1	
Observation.identifier.type.id	id	0-1	
Observation.identifier.type.extension	Extension	0-*	
Observation.identifier.type.coding	Coding	0-*	
Observation.identifier.type.coding.id	id	0-1	
Observation.identifier.type.coding.extension	Extension	0-*	
Observation.identifier.type.coding.system	uri	0-1	
Observation.identifier.type.coding.version	string	0-1	
Observation.identifier.type.coding.code	code	0-1	
Observation.identifier.type.coding.display	string	0-1	
Observation.identifier.type.coding.userSelected	boolean	0-1	
Observation.identifier.type.text	string	0-1	
Observation.identifier.system	uri	0-1	
Observation.identifier.value	string	0-1	
Observation.identifier.period	Period	0-1	
Observation.identifier.period.id	id	0-1	
Observation.identifier.period.extension	Extension	0-*	
Observation.identifier.period.start	dateTime	0-1	
Observation.identifier.period.end	dateTime	0-1	
Observation.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
Observation.identifier.assigner.id	id	0-1	
Observation.identifier.assigner.extension	Extension	0-*	
Observation.identifier.assigner.reference	string	0-1	
Observation.identifier.assigner.display	string	0-1	
Observation.status	code	1-1	must support
Observation.category	CodeableConcept	0-1	
Observation.category.id	id	0-1	
Observation.category.extension	Extension	0-*	
Observation.category.coding	Coding	0-*	
Observation.category.coding.id	id	0-1	
Observation.category.coding.extension	Extension	0-*	
Observation.category.coding.system	uri	0-1	
Observation.category.coding.version	string	0-1	
Observation.category.coding.code	code	0-1	
Observation.category.coding.display	string	0-1	
Observation.category.coding.userSelected	boolean	0-1	
Observation.category.text	string	0-1	
Observation.code	CodeableConcept	1-1	must support
Observation.code.id	id	0-1	
Observation.code.extension	Extension	0-*	
Observation.code.coding	Coding	0-*	
Observation.code.coding.id	id	0-1	
Observation.code.coding.extension	Extension	0-*	
Observation.code.coding.system	uri	0-1	
Observation.code.coding.version	string	0-1	
Observation.code.coding.code	code	0-1	
Observation.code.coding.display	string	0-1	
Observation.code.coding.userSelected	boolean	0-1	
Observation.code.text	string	0-1	

Observation.encounter.id	id	0-1	
Observation.encounter.extension	Extension	0-*	
Observation.encounter.reference	string	0-1	
Observation.encounter.display	string	0-1	
Observation.effective[x]	dateTime	0-1	
Observation.issued	instant	0-1	
Observation.performer	http://hl7.org/fhir/StructureDefinition/Practitioner	0-*	
Observation.value[x]	Quantity	0-1	must support
Observation.dataAbsentReason	CodeableConcept	0-1	
Observation.dataAbsentReason.id	id	0-1	
Observation.dataAbsentReason.extension	Extension	0-*	
Observation.dataAbsentReason.coding	Coding	0-*	
Observation.dataAbsentReason.coding.id	id	0-1	
Observation.dataAbsentReason.coding.extension	Extension	0-*	
Observation.dataAbsentReason.coding.system	uri	0-1	
Observation.dataAbsentReason.coding.version	string	0-1	
Observation.dataAbsentReason.coding.code	code	0-1	
Observation.dataAbsentReason.coding.display	string	0-1	
Observation.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.dataAbsentReason.text	string	0-1	
Observation.interpretation	CodeableConcept	0-1	
Observation.interpretation.id	id	0-1	
Observation.interpretation.extension	Extension	0-*	
Observation.interpretation.coding	Coding	0-*	
Observation.interpretation.coding.id	id	0-1	
Observation.interpretation.coding.extension	Extension	0-*	
Observation.interpretation.coding.system	uri	0-1	
Observation.interpretation.coding.version	string	0-1	
Observation.interpretation.coding.code	code	0-1	
Observation.interpretation.coding.display	string	0-1	
Observation.interpretation.coding.userSelected	boolean	0-1	
Observation.interpretation.text	string	0-1	
Observation.comments	string	0-1	
Observation.bodySite	CodeableConcept	0-1	
Observation.bodySite.id	id	0-1	
Observation.bodySite.extension	Extension	0-*	
Observation.bodySite.coding	Coding	0-*	
Observation.bodySite.coding.id	id	0-1	
Observation.bodySite.coding.extension	Extension	0-*	
Observation.bodySite.coding.system	uri	0-1	
Observation.bodySite.coding.version	string	0-1	
Observation.bodySite.coding.code	code	0-1	
Observation.bodySite.coding.display	string	0-1	
Observation.bodySite.coding.userSelected	boolean	0-1	
Observation.bodySite.text	string	0-1	
Observation.method	CodeableConcept	0-1	
Observation.method.id	id	0-1	
Observation.method.extension	Extension	0-*	
Observation.method.coding	Coding	0-*	
Observation.method.coding.id	id	0-1	
Observation.method.coding.extension	Extension	0-*	
Observation.method.coding.system	uri	0-1	
Observation.method.coding.version	string	0-1	
Observation.method.coding.code	code	0-1	
Observation.method.coding.display	string	0-1	
Observation.method.coding.userSelected	boolean	0-1	
Observation.method.text	string	0-1	
Observation.specimen	http://hl7.org/fhir/StructureDefinition/Specimen	0-1	
Observation.specimen.id	id	0-1	

Observation.specimen.display	string	0-1	
Observation.device	http://hl7.org/fhir/StructureDefinition/Device	0-1	
Observation.referenceRange	BackboneElement	0-*	
Observation.referenceRange.id	id	0-1	
Observation.referenceRange.extension	Extension	0-*	
Observation.referenceRange.modifierExtension	Extension	0-*	
Observation.referenceRange.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.low.id	id	0-1	
Observation.referenceRange.low.extension	Extension	0-*	
Observation.referenceRange.low.value	decimal	0-1	
Observation.referenceRange.low.comparator	code	0-1	
Observation.referenceRange.low.unit	string	0-1	
Observation.referenceRange.low.system	uri	0-1	
Observation.referenceRange.low.code	code	0-1	
Observation.referenceRange.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.high.id	id	0-1	
Observation.referenceRange.high.extension	Extension	0-*	
Observation.referenceRange.high.value	decimal	0-1	
Observation.referenceRange.high.comparator	code	0-1	
Observation.referenceRange.high.unit	string	0-1	
Observation.referenceRange.high.system	uri	0-1	
Observation.referenceRange.high.code	code	0-1	
Observation.referenceRange.meaning	CodeableConcept	0-1	
Observation.referenceRange.meaning.id	id	0-1	
Observation.referenceRange.meaning.extension	Extension	0-*	
Observation.referenceRange.meaning.coding	Coding	0-*	
Observation.referenceRange.meaning.coding.id	id	0-1	
Observation.referenceRange.meaning.coding.extension	Extension	0-*	
Observation.referenceRange.meaning.coding.system	uri	0-1	
Observation.referenceRange.meaning.coding.version	string	0-1	
Observation.referenceRange.meaning.coding.code	code	0-1	
Observation.referenceRange.meaning.coding.display	string	0-1	
Observation.referenceRange.meaning.coding.userSelected	boolean	0-1	
Observation.referenceRange.meaning.text	string	0-1	
Observation.referenceRange.age	Range	0-1	
Observation.referenceRange.age.id	id	0-1	
Observation.referenceRange.age.extension	Extension	0-*	
Observation.referenceRange.age.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.age.low.id	id	0-1	
Observation.referenceRange.age.low.extension	Extension	0-*	
Observation.referenceRange.age.low.value	decimal	0-1	
Observation.referenceRange.age.low.comparator	code	0-1	
Observation.referenceRange.age.low.unit	string	0-1	
Observation.referenceRange.age.low.system	uri	0-1	
Observation.referenceRange.age.low.code	code	0-1	
Observation.referenceRange.age.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.age.high.id	id	0-1	
Observation.referenceRange.age.high.extension	Extension	0-*	
Observation.referenceRange.age.high.value	decimal	0-1	
Observation.referenceRange.age.high.comparator	code	0-1	
Observation.referenceRange.age.high.unit	string	0-1	
Observation.referenceRange.age.high.system	uri	0-1	
Observation.referenceRange.age.high.code	code	0-1	
Observation.referenceRange.text	string	0-1	
Observation.related	BackboneElement	0-*	
Observation.related.id	id	0-1	
Observation.related.extension	Extension	0-*	
Observation.related.modifierExtension	Extension	0-*	
Observation.related.type	code	0-1	

Observation.component.id	id	0-1	
Observation.component.extension	Extension	0-*	
Observation.component.modifierExtension	Extension	0-*	
Observation.component.code	CodeableConcept	1-1	
Observation.component.code.id	id	0-1	
Observation.component.code.extension	Extension	0-*	
Observation.component.code.coding	Coding	0-*	
Observation.component.code.coding.id	id	0-1	
Observation.component.code.coding.extension	Extension	0-*	
Observation.component.code.coding.system	uri	0-1	
Observation.component.code.coding.version	string	0-1	
Observation.component.code.coding.code	code	0-1	
Observation.component.code.coding.display	string	0-1	
Observation.component.code.coding.userSelected	boolean	0-1	
Observation.component.code.text	string	0-1	
Observation.component.value[x]	Quantity	0-1	
Observation.component.dataAbsentReason	CodeableConcept	0-1	
Observation.component.dataAbsentReason.id	id	0-1	
Observation.component.dataAbsentReason.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding	Coding	0-*	
Observation.component.dataAbsentReason.coding.id	id	0-1	
Observation.component.dataAbsentReason.coding.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding.system	uri	0-1	
Observation.component.dataAbsentReason.coding.version	string	0-1	
Observation.component.dataAbsentReason.coding.code	code	0-1	
Observation.component.dataAbsentReason.coding.display	string	0-1	
Observation.component.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.component.dataAbsentReason.text	string	0-1	
Observation.component.referenceRange		0-*	

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CulturalAndReligiousObservation

This is the table for the **CulturalAndReligiousObservation** resource in the **GATECHCS6440eICRImpl** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpl/CulturalAndReligiousObservation> (<https://simplifier.net/GATECHCS6440eICRImpl/CulturalAndReligiousObservation>).

Observation	Observation	0-*
Observation.id	id	0-1
Observation.meta	Meta	0-1
Observation.meta.id	id	0-1
Observation.meta.extension	Extension	0-*
Observation.meta.versionId	id	0-1
Observation.meta.lastUpdated	instant	0-1
Observation.meta.profile	uri	0-*
Observation.meta.security	Coding	0-*
Observation.meta.security.id	id	0-1
Observation.meta.security.extension	Extension	0-*
Observation.meta.security.system	uri	0-1
Observation.meta.security.version	string	0-1
Observation.meta.security.code	code	0-1
Observation.meta.security.display	string	0-1
Observation.meta.security.userSelected	boolean	0-1
Observation.meta.tag	Coding	0-*
Observation.meta.tag.id	id	0-1
Observation.meta.tag.extension	Extension	0-*
Observation.meta.tag.system	uri	0-1
Observation.meta.tag.version	string	0-1
Observation.meta.tag.code	code	0-1
Observation.meta.tag.display	string	0-1
Observation.meta.tag.userSelected	boolean	0-1
Observation.implicitRules	uri	0-1
Observation.language	code	0-1
Observation.text	Narrative	0-1
Observation.text.id	id	0-1
Observation.text.extension	Extension	0-*
Observation.text.status	code	1-1
Observation.text.div	xhtml	1-1
Observation.contained	Resource	0-*
Observation.contained.id	id	0-1
Observation.contained.meta	Meta	0-1
Observation.contained.meta.id	id	0-1
Observation.contained.meta.extension	Extension	0-*
Observation.contained.meta.versionId	id	0-1
Observation.contained.meta.lastUpdated	instant	0-1
Observation.contained.meta.profile	uri	0-*
Observation.contained.meta.security	Coding	0-*
Observation.contained.meta.security.id	id	0-1
Observation.contained.meta.security.extension	Extension	0-*
Observation.contained.meta.security.system	uri	0-1
Observation.contained.meta.security.version	string	0-1
Observation.contained.meta.security.code	code	0-1
Observation.contained.meta.security.display	string	0-1
Observation.contained.meta.security.userSelected	boolean	0-1
Observation.contained.meta.tag	Coding	0-*
Observation.contained.meta.tag.id	id	0-1
Observation.contained.meta.tag.extension	Extension	0-*
Observation.contained.meta.tag.system	uri	0-1
Observation.contained.meta.tag.version	string	0-1

Observation.contained.meta.tag.display	string	0-1	
Observation.contained.meta.tag.userSelected	boolean	0-1	
Observation.contained.implicitRules	uri	0-1	
Observation.contained.language	code	0-1	
Observation.extension	Extension	0-*	
Observation.modifierExtension	Extension	0-*	
Observation.identifier	Identifier	0-*	
Observation.identifier.id	id	0-1	must support
Observation.identifier.extension	Extension	0-*	
Observation.identifier.use	code	0-1	
Observation.identifier.type	CodeableConcept	0-1	
Observation.identifier.type.id	id	0-1	
Observation.identifier.type.extension	Extension	0-*	
Observation.identifier.type.coding	Coding	0-*	
Observation.identifier.type.coding.id	id	0-1	
Observation.identifier.type.coding.extension	Extension	0-*	
Observation.identifier.type.coding.system	uri	0-1	
Observation.identifier.type.coding.version	string	0-1	
Observation.identifier.type.coding.code	code	0-1	
Observation.identifier.type.coding.display	string	0-1	
Observation.identifier.type.coding.userSelected	boolean	0-1	
Observation.identifier.type.text	string	0-1	
Observation.identifier.system	uri	0-1	
Observation.identifier.value	string	0-1	
Observation.identifier.period	Period	0-1	
Observation.identifier.period.id	id	0-1	
Observation.identifier.period.extension	Extension	0-*	
Observation.identifier.period.start	dateTime	0-1	
Observation.identifier.period.end	dateTime	0-1	
Observation.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
Observation.identifier.assigner.id	id	0-1	
Observation.identifier.assigner.extension	Extension	0-*	
Observation.identifier.assigner.reference	string	0-1	
Observation.identifier.assigner.display	string	0-1	
Observation.status	code	1-1	must support
Observation.category	CodeableConcept	0-1	
Observation.category.id	id	0-1	
Observation.category.extension	Extension	0-*	
Observation.category.coding	Coding	0-*	
Observation.category.coding.id	id	0-1	
Observation.category.coding.extension	Extension	0-*	
Observation.category.coding.system	uri	0-1	
Observation.category.coding.version	string	0-1	
Observation.category.coding.code	code	0-1	
Observation.category.coding.display	string	0-1	
Observation.category.coding.userSelected	boolean	0-1	
Observation.category.text	string	0-1	
Observation.code	CodeableConcept	1-1	must support
Observation.code.id	id	0-1	
Observation.code.extension	Extension	0-*	
Observation.code.coding	Coding	0-*	
Observation.code.coding.id	id	0-1	
Observation.code.coding.extension	Extension	0-*	
Observation.code.coding.system	uri	0-1	
Observation.code.coding.version	string	0-1	
Observation.code.coding.code	code	0-1	
Observation.code.coding.display	string	0-1	
Observation.code.coding.userSelected	boolean	0-1	
Observation.code.text	string	0-1	

Observation.encounter.id	id	0-1	
Observation.encounter.extension	Extension	0-*	
Observation.encounter.reference	string	0-1	
Observation.encounter.display	string	0-1	
Observation.effective[x]	dateTime	0-1	
Observation.issued	instant	0-1	
Observation.performer	http://hl7.org/fhir/StructureDefinition/Practitioner	0-*	
Observation.value[x]	Quantity	0-1	must support
Observation.dataAbsentReason	CodeableConcept	0-1	
Observation.dataAbsentReason.id	id	0-1	
Observation.dataAbsentReason.extension	Extension	0-*	
Observation.dataAbsentReason.coding	Coding	0-*	
Observation.dataAbsentReason.coding.id	id	0-1	
Observation.dataAbsentReason.coding.extension	Extension	0-*	
Observation.dataAbsentReason.coding.system	uri	0-1	
Observation.dataAbsentReason.coding.version	string	0-1	
Observation.dataAbsentReason.coding.code	code	0-1	
Observation.dataAbsentReason.coding.display	string	0-1	
Observation.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.dataAbsentReason.text	string	0-1	
Observation.interpretation	CodeableConcept	0-1	
Observation.interpretation.id	id	0-1	
Observation.interpretation.extension	Extension	0-*	
Observation.interpretation.coding	Coding	0-*	
Observation.interpretation.coding.id	id	0-1	
Observation.interpretation.coding.extension	Extension	0-*	
Observation.interpretation.coding.system	uri	0-1	
Observation.interpretation.coding.version	string	0-1	
Observation.interpretation.coding.code	code	0-1	
Observation.interpretation.coding.display	string	0-1	
Observation.interpretation.coding.userSelected	boolean	0-1	
Observation.interpretation.text	string	0-1	
Observation.comments	string	0-1	
Observation.bodySite	CodeableConcept	0-1	
Observation.bodySite.id	id	0-1	
Observation.bodySite.extension	Extension	0-*	
Observation.bodySite.coding	Coding	0-*	
Observation.bodySite.coding.id	id	0-1	
Observation.bodySite.coding.extension	Extension	0-*	
Observation.bodySite.coding.system	uri	0-1	
Observation.bodySite.coding.version	string	0-1	
Observation.bodySite.coding.code	code	0-1	
Observation.bodySite.coding.display	string	0-1	
Observation.bodySite.coding.userSelected	boolean	0-1	
Observation.bodySite.text	string	0-1	
Observation.method	CodeableConcept	0-1	
Observation.method.id	id	0-1	
Observation.method.extension	Extension	0-*	
Observation.method.coding	Coding	0-*	
Observation.method.coding.id	id	0-1	
Observation.method.coding.extension	Extension	0-*	
Observation.method.coding.system	uri	0-1	
Observation.method.coding.version	string	0-1	
Observation.method.coding.code	code	0-1	
Observation.method.coding.display	string	0-1	
Observation.method.coding.userSelected	boolean	0-1	
Observation.method.text	string	0-1	
Observation.specimen	http://hl7.org/fhir/StructureDefinition/Specimen	0-1	
Observation.specimen.id	id	0-1	

Observation.specimen.display	string	0-1	
Observation.device	http://hl7.org/fhir/StructureDefinition/Device	0-1	
Observation.referenceRange	BackboneElement	0-*	
Observation.referenceRange.id	id	0-1	
Observation.referenceRange.extension	Extension	0-*	
Observation.referenceRange.modifierExtension	Extension	0-*	
Observation.referenceRange.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.low.id	id	0-1	
Observation.referenceRange.low.extension	Extension	0-*	
Observation.referenceRange.low.value	decimal	0-1	
Observation.referenceRange.low.comparator	code	0-1	
Observation.referenceRange.low.unit	string	0-1	
Observation.referenceRange.low.system	uri	0-1	
Observation.referenceRange.low.code	code	0-1	
Observation.referenceRange.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.high.id	id	0-1	
Observation.referenceRange.high.extension	Extension	0-*	
Observation.referenceRange.high.value	decimal	0-1	
Observation.referenceRange.high.comparator	code	0-1	
Observation.referenceRange.high.unit	string	0-1	
Observation.referenceRange.high.system	uri	0-1	
Observation.referenceRange.high.code	code	0-1	
Observation.referenceRange.meaning	CodeableConcept	0-1	
Observation.referenceRange.meaning.id	id	0-1	
Observation.referenceRange.meaning.extension	Extension	0-*	
Observation.referenceRange.meaning.coding	Coding	0-*	
Observation.referenceRange.meaning.coding.id	id	0-1	
Observation.referenceRange.meaning.coding.extension	Extension	0-*	
Observation.referenceRange.meaning.coding.system	uri	0-1	
Observation.referenceRange.meaning.coding.version	string	0-1	
Observation.referenceRange.meaning.coding.code	code	0-1	
Observation.referenceRange.meaning.coding.display	string	0-1	
Observation.referenceRange.meaning.coding.userSelected	boolean	0-1	
Observation.referenceRange.meaning.text	string	0-1	
Observation.referenceRange.age	Range	0-1	
Observation.referenceRange.age.id	id	0-1	
Observation.referenceRange.age.extension	Extension	0-*	
Observation.referenceRange.age.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.age.low.id	id	0-1	
Observation.referenceRange.age.low.extension	Extension	0-*	
Observation.referenceRange.age.low.value	decimal	0-1	
Observation.referenceRange.age.low.comparator	code	0-1	
Observation.referenceRange.age.low.unit	string	0-1	
Observation.referenceRange.age.low.system	uri	0-1	
Observation.referenceRange.age.low.code	code	0-1	
Observation.referenceRange.age.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.age.high.id	id	0-1	
Observation.referenceRange.age.high.extension	Extension	0-*	
Observation.referenceRange.age.high.value	decimal	0-1	
Observation.referenceRange.age.high.comparator	code	0-1	
Observation.referenceRange.age.high.unit	string	0-1	
Observation.referenceRange.age.high.system	uri	0-1	
Observation.referenceRange.age.high.code	code	0-1	
Observation.referenceRange.text	string	0-1	
Observation.related	BackboneElement	0-*	
Observation.related.id	id	0-1	
Observation.related.extension	Extension	0-*	
Observation.related.modifierExtension	Extension	0-*	
Observation.related.type	code	0-1	

Observation.component.id	id	0-1	
Observation.component.extension	Extension	0-*	
Observation.component.modifierExtension	Extension	0-*	
Observation.component.code	CodeableConcept	1-1	
Observation.component.code.id	id	0-1	
Observation.component.code.extension	Extension	0-*	
Observation.component.code.coding	Coding	0-*	
Observation.component.code.coding.id	id	0-1	
Observation.component.code.coding.extension	Extension	0-*	
Observation.component.code.coding.system	uri	0-1	
Observation.component.code.coding.version	string	0-1	
Observation.component.code.coding.code	code	0-1	
Observation.component.code.coding.display	string	0-1	
Observation.component.code.coding.userSelected	boolean	0-1	
Observation.component.code.text	string	0-1	
Observation.component.value[x]	Quantity	0-1	
Observation.component.dataAbsentReason	CodeableConcept	0-1	
Observation.component.dataAbsentReason.id	id	0-1	
Observation.component.dataAbsentReason.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding	Coding	0-*	
Observation.component.dataAbsentReason.coding.id	id	0-1	
Observation.component.dataAbsentReason.coding.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding.system	uri	0-1	
Observation.component.dataAbsentReason.coding.version	string	0-1	
Observation.component.dataAbsentReason.coding.code	code	0-1	
Observation.component.dataAbsentReason.coding.display	string	0-1	
Observation.component.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.component.dataAbsentReason.text	string	0-1	
Observation.component.referenceRange		0-*	

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EncounterActivity

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Encounter	Encounter	0-*	
Encounter.id	id	0-1	
Encounter.meta	Meta	0-1	
Encounter.meta.id	id	0-1	
Encounter.meta.extension	Extension	0-*	
Encounter.meta.versionId	id	0-1	
Encounter.meta.lastUpdated	instant	0-1	
Encounter.meta.profile	uri	0-*	
Encounter.meta.security	Coding	0-*	
Encounter.meta.security.id	id	0-1	
Encounter.meta.security.extension	Extension	0-*	
Encounter.meta.security.system	uri	0-1	
Encounter.meta.security.version	string	0-1	
Encounter.meta.security.code	code	0-1	
Encounter.meta.security.display	string	0-1	
Encounter.meta.security.userSelected	boolean	0-1	
Encounter.meta.tag	Coding	0-*	
Encounter.meta.tag.id	id	0-1	
Encounter.meta.tag.extension	Extension	0-*	
Encounter.meta.tag.system	uri	0-1	
Encounter.meta.tag.version	string	0-1	
Encounter.meta.tag.code	code	0-1	
Encounter.meta.tag.display	string	0-1	
Encounter.meta.tag.userSelected	boolean	0-1	
Encounter.implicitRules	uri	0-1	
Encounter.language	code	0-1	
Encounter.text	Narrative	0-1	
Encounter.text.id	id	0-1	
Encounter.text.extension	Extension	0-*	
Encounter.text.status	code	1-1	
Encounter.text.div	xhtml	1-1	
Encounter.contained	Resource	0-*	
Encounter.contained.id	id	0-1	
Encounter.contained.meta	Meta	0-1	
Encounter.contained.meta.id	id	0-1	
Encounter.contained.meta.extension	Extension	0-*	
Encounter.contained.meta.versionId	id	0-1	
Encounter.contained.meta.lastUpdated	instant	0-1	
Encounter.contained.meta.profile	uri	0-*	
Encounter.contained.meta.security	Coding	0-*	
Encounter.contained.meta.security.id	id	0-1	
Encounter.contained.meta.security.extension	Extension	0-*	
Encounter.contained.meta.security.system	uri	0-1	
Encounter.contained.meta.security.version	string	0-1	
Encounter.contained.meta.security.code	code	0-1	
Encounter.contained.meta.security.display	string	0-1	
Encounter.contained.meta.security.userSelected	boolean	0-1	
Encounter.contained.meta.tag	Coding	0-*	
Encounter.contained.meta.tag.id	id	0-1	
Encounter.contained.meta.tag.extension	Extension	0-*	
Encounter.contained.meta.tag.system	uri	0-1	
Encounter.contained.meta.tag.version	string	0-1	
Encounter.contained.meta.tag.code	code	0-1	

Encounter.contained.meta.tag.userSelected	boolean	0-1	
Encounter.contained.implicitRules	uri	0-1	
Encounter.contained.language	code	0-1	
Encounter.extension	Extension	0-*	
Encounter.modifierExtension	Extension	0-*	
Encounter.identifier	Identifier	1-*	
Encounter.identifier.id	id	1-1	must supp
Encounter.identifier.extension	Extension	0-*	
Encounter.identifier.use	code	0-1	
Encounter.identifier.type	CodeableConcept	0-1	
Encounter.identifier.type.id	id	0-1	
Encounter.identifier.type.extension	Extension	0-*	
Encounter.identifier.type.coding	Coding	0-*	
Encounter.identifier.type.coding.id	id	0-1	
Encounter.identifier.type.coding.extension	Extension	0-*	
Encounter.identifier.type.coding.system	uri	0-1	
Encounter.identifier.type.coding.version	string	0-1	
Encounter.identifier.type.coding.code	code	0-1	
Encounter.identifier.type.coding.display	string	0-1	
Encounter.identifier.type.coding.userSelected	boolean	0-1	
Encounter.identifier.type.text	string	0-1	
Encounter.identifier.system	uri	0-1	
Encounter.identifier.value	string	0-1	
Encounter.identifier.period	Period	0-1	
Encounter.identifier.period.id	id	0-1	
Encounter.identifier.period.extension	Extension	0-*	
Encounter.identifier.period.start	dateTime	0-1	
Encounter.identifier.period.end	dateTime	0-1	
Encounter.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
Encounter.identifier.assigner.id	id	0-1	
Encounter.identifier.assigner.extension	Extension	0-*	
Encounter.identifier.assigner.reference	string	0-1	
Encounter.identifier.assigner.display	string	0-1	
Encounter.status	code	1-1	
Encounter.statusHistory	BackboneElement	0-*	
Encounter.statusHistory.id	id	0-1	
Encounter.statusHistory.extension	Extension	0-*	
Encounter.statusHistory.modifierExtension	Extension	0-*	
Encounter.statusHistory.status	code	1-1	
Encounter.statusHistory.period	Period	1-1	
Encounter.statusHistory.period.id	id	0-1	
Encounter.statusHistory.period.extension	Extension	0-*	
Encounter.statusHistory.period.start	dateTime	0-1	
Encounter.statusHistory.period.end	dateTime	0-1	
Encounter.class	code	0-1	
Encounter.type	CodeableConcept	0-*	
Encounter.type.id	id	0-1	
Encounter.type.extension	Extension	0-*	
Encounter.type.coding	Coding	1-1	must supp
Encounter.type.coding.id	id	0-1	
Encounter.type.coding.extension	Extension	0-*	
Encounter.type.coding.system	uri	0-1	
Encounter.type.coding.version	string	0-1	
Encounter.type.coding.code	code	1-1	
Encounter.type.coding.code.extension	StructureDefinition/TranslationExtension	0-1	
Encounter.type.coding.display	string	0-1	
Encounter.type.coding.userSelected	boolean	0-1	
Encounter.type.text	string	0-1	must

Encounter.priority.id	id	0-1
Encounter.priority.extension	Extension	0-*
Encounter.priority.coding	Coding	0-*
Encounter.priority.coding.id	id	0-1
Encounter.priority.coding.extension	Extension	0-*
Encounter.priority.coding.system	uri	0-1
Encounter.priority.coding.version	string	0-1
Encounter.priority.coding.code	code	0-1
Encounter.priority.coding.display	string	0-1
Encounter.priority.coding.userSelected	boolean	0-1
Encounter.priority.text	string	0-1
Encounter.patient	http://hl7.org/fhir/StructureDefinition/Patient	0-1
Encounter.patient.id	id	0-1
Encounter.patient.extension	Extension	0-*
Encounter.patient.reference	string	0-1
Encounter.patient.display	string	0-1
Encounter.episodeOfCare	http://hl7.org/fhir/StructureDefinition/EpisodeOfCare	0-*
Encounter.episodeOfCare.id	id	0-1
Encounter.episodeOfCare.extension	Extension	0-*
Encounter.episodeOfCare.reference	string	0-1
Encounter.episodeOfCare.display	string	0-1
Encounter.incomingReferral	http://hl7.org/fhir/StructureDefinition/ReferralRequest	0-*
Encounter.incomingReferral.id	id	0-1
Encounter.incomingReferral.extension	Extension	0-*
Encounter.incomingReferral.reference	string	0-1
Encounter.incomingReferral.display	string	0-1
Encounter.participant	BackboneElement	0-*
Encounter.participant.id	id	0-1
Encounter.participant.extension	Extension	0-*
Encounter.participant.modifierExtension	Extension	0-*
Encounter.participant.type	CodeableConcept	0-*
Encounter.participant.type.id	id	0-1
Encounter.participant.type.extension	Extension	0-*
Encounter.participant.type.coding	Coding	0-*
Encounter.participant.type.coding.id	id	0-1
Encounter.participant.type.coding.extension	Extension	0-*
Encounter.participant.type.coding.system	uri	0-1
Encounter.participant.type.coding.version	string	0-1
Encounter.participant.type.coding.code	code	0-1
Encounter.participant.type.coding.display	string	0-1
Encounter.participant.type.coding.userSelected	boolean	0-1
Encounter.participant.type.text	string	0-1
Encounter.participant.period	Period	0-1
Encounter.participant.period.id	id	0-1
Encounter.participant.period.extension	Extension	0-*
Encounter.participant.period.start	dateTime	0-1
Encounter.participant.period.end	dateTime	0-1
Encounter.participant.individual	http://hl7.org/fhir/StructureDefinition/Practitioner	0-1
Encounter.appointment	http://hl7.org/fhir/StructureDefinition/Appointment	0-1
Encounter.appointment.id	id	0-1
Encounter.appointment.extension	Extension	0-*
Encounter.appointment.reference	string	0-1
Encounter.appointment.display	string	0-1
Encounter.period	Period	1-1
Encounter.period.id	id	0-1
Encounter.period.extension	Extension	0-*
Encounter.period.start	dateTime	1-1
Encounter.period.end	dateTime	0-1
Encounter.length	http://hl7.org/fhir/StructureDefinition/Duration	0-1

Encounter.length.value	decimal	0-1
Encounter.length.comparator	code	0-1
Encounter.length.unit	string	0-1
Encounter.length.system	uri	0-1
Encounter.length.code	code	0-1
Encounter.reason	CodeableConcept	0-*
Encounter.reason.id	id	0-1
Encounter.reason.extension	Extension	0-*
Encounter.reason.coding	Coding	0-*
Encounter.reason.coding.id	id	0-1
Encounter.reason.coding.extension	Extension	0-*
Encounter.reason.coding.system	uri	0-1
Encounter.reason.coding.version	string	0-1
Encounter.reason.coding.code	code	0-1
Encounter.reason.coding.display	string	0-1
Encounter.reason.coding.userSelected	boolean	0-1
Encounter.reason.text	string	0-1
Encounter.indication	http://hl7.org/fhir/StructureDefinition/Condition	0-*
Encounter.hospitalization	BackboneElement	0-1
Encounter.hospitalization.id	id	0-1
Encounter.hospitalization.extension	Extension	0-*
Encounter.hospitalization.modifierExtension	Extension	0-*
Encounter.hospitalization.preAdmissionIdentifier	Identifier	0-1
Encounter.hospitalization.preAdmissionIdentifier.id	id	0-1
Encounter.hospitalization.preAdmissionIdentifier.extension	Extension	0-*
Encounter.hospitalization.preAdmissionIdentifier.use	code	0-1
Encounter.hospitalization.preAdmissionIdentifier.type	CodeableConcept	0-1
Encounter.hospitalization.preAdmissionIdentifier.type.id	id	0-1
Encounter.hospitalization.preAdmissionIdentifier.type.extension	Extension	0-*
Encounter.hospitalization.preAdmissionIdentifier.type.coding	Coding	0-*
Encounter.hospitalization.preAdmissionIdentifier.type.coding.id	id	0-1
Encounter.hospitalization.preAdmissionIdentifier.type.coding.extension	Extension	0-*
Encounter.hospitalization.preAdmissionIdentifier.type.coding.system	uri	0-1
Encounter.hospitalization.preAdmissionIdentifier.type.coding.version	string	0-1
Encounter.hospitalization.preAdmissionIdentifier.type.coding.code	code	0-1
Encounter.hospitalization.preAdmissionIdentifier.type.coding.display	string	0-1
Encounter.hospitalization.preAdmissionIdentifier.type.coding.userSelected	boolean	0-1
Encounter.hospitalization.preAdmissionIdentifier.type.text	string	0-1
Encounter.hospitalization.preAdmissionIdentifier.system	uri	0-1
Encounter.hospitalization.preAdmissionIdentifier.value	string	0-1
Encounter.hospitalization.preAdmissionIdentifier.period	Period	0-1
Encounter.hospitalization.preAdmissionIdentifier.period.id	id	0-1
Encounter.hospitalization.preAdmissionIdentifier.period.extension	Extension	0-*
Encounter.hospitalization.preAdmissionIdentifier.period.start	dateTime	0-1
Encounter.hospitalization.preAdmissionIdentifier.period.end	dateTime	0-1
Encounter.hospitalization.preAdmissionIdentifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1
Encounter.hospitalization.preAdmissionIdentifier.assigner.id	id	0-1
Encounter.hospitalization.preAdmissionIdentifier.assigner.extension	Extension	0-*
Encounter.hospitalization.preAdmissionIdentifier.assigner.reference	string	0-1
Encounter.hospitalization.preAdmissionIdentifier.assigner.display	string	0-1
Encounter.hospitalization.origin	http://hl7.org/fhir/StructureDefinition/Location	0-1
Encounter.hospitalization.origin.id	id	0-1
Encounter.hospitalization.origin.extension	Extension	0-*
Encounter.hospitalization.origin.reference	string	0-1
Encounter.hospitalization.origin.display	string	0-1
Encounter.hospitalization.admitSource	CodeableConcept	0-1
Encounter.hospitalization.admitSource.id	id	0-1
Encounter.hospitalization.admitSource.extension	Extension	0-*
Encounter.hospitalization.admitSource.coding	Coding	0-*

Encounter.hospitalization.admitSource.coding.system	uri	0-1
Encounter.hospitalization.admitSource.coding.version	string	0-1
Encounter.hospitalization.admitSource.coding.code	code	0-1
Encounter.hospitalization.admitSource.coding.display	string	0-1
Encounter.hospitalization.admitSource.coding.userSelected	boolean	0-1
Encounter.hospitalization.admitSource.text	string	0-1
Encounter.hospitalization.admittingDiagnosis	http://hl7.org/fhir/StructureDefinition/Condition	0-*
Encounter.hospitalization.admittingDiagnosis.id	id	0-1
Encounter.hospitalization.admittingDiagnosis.extension	Extension	0-*
Encounter.hospitalization.admittingDiagnosis.reference	string	0-1
Encounter.hospitalization.admittingDiagnosis.display	string	0-1
Encounter.hospitalization.reAdmission	CodeableConcept	0-1
Encounter.hospitalization.reAdmission.id	id	0-1
Encounter.hospitalization.reAdmission.extension	Extension	0-*
Encounter.hospitalization.reAdmission.coding	Coding	0-*
Encounter.hospitalization.reAdmission.coding.id	id	0-1
Encounter.hospitalization.reAdmission.coding.extension	Extension	0-*
Encounter.hospitalization.reAdmission.coding.system	uri	0-1
Encounter.hospitalization.reAdmission.coding.version	string	0-1
Encounter.hospitalization.reAdmission.coding.code	code	0-1
Encounter.hospitalization.reAdmission.coding.display	string	0-1
Encounter.hospitalization.reAdmission.coding.userSelected	boolean	0-1
Encounter.hospitalization.reAdmission.text	string	0-1
Encounter.hospitalization.dietPreference	CodeableConcept	0-*
Encounter.hospitalization.dietPreference.id	id	0-1
Encounter.hospitalization.dietPreference.extension	Extension	0-*
Encounter.hospitalization.dietPreference.coding	Coding	0-*
Encounter.hospitalization.dietPreference.coding.id	id	0-1
Encounter.hospitalization.dietPreference.coding.extension	Extension	0-*
Encounter.hospitalization.dietPreference.coding.system	uri	0-1
Encounter.hospitalization.dietPreference.coding.version	string	0-1
Encounter.hospitalization.dietPreference.coding.code	code	0-1
Encounter.hospitalization.dietPreference.coding.display	string	0-1
Encounter.hospitalization.dietPreference.coding.userSelected	boolean	0-1
Encounter.hospitalization.dietPreference.text	string	0-1
Encounter.hospitalization.specialCourtesy	CodeableConcept	0-*
Encounter.hospitalization.specialCourtesy.id	id	0-1
Encounter.hospitalization.specialCourtesy.extension	Extension	0-*
Encounter.hospitalization.specialCourtesy.coding	Coding	0-*
Encounter.hospitalization.specialCourtesy.coding.id	id	0-1
Encounter.hospitalization.specialCourtesy.coding.extension	Extension	0-*
Encounter.hospitalization.specialCourtesy.coding.system	uri	0-1
Encounter.hospitalization.specialCourtesy.coding.version	string	0-1
Encounter.hospitalization.specialCourtesy.coding.code	code	0-1
Encounter.hospitalization.specialCourtesy.coding.display	string	0-1
Encounter.hospitalization.specialCourtesy.coding.userSelected	boolean	0-1
Encounter.hospitalization.specialCourtesy.text	string	0-1
Encounter.hospitalization.specialArrangement	CodeableConcept	0-*
Encounter.hospitalization.specialArrangement.id	id	0-1
Encounter.hospitalization.specialArrangement.extension	Extension	0-*
Encounter.hospitalization.specialArrangement.coding	Coding	0-*
Encounter.hospitalization.specialArrangement.coding.id	id	0-1
Encounter.hospitalization.specialArrangement.coding.extension	Extension	0-*
Encounter.hospitalization.specialArrangement.coding.system	uri	0-1
Encounter.hospitalization.specialArrangement.coding.version	string	0-1
Encounter.hospitalization.specialArrangement.coding.code	code	0-1
Encounter.hospitalization.specialArrangement.coding.display	string	0-1
Encounter.hospitalization.specialArrangement.coding.userSelected	boolean	0-1
Encounter.hospitalization.specialArrangement.text	string	0-1

Encounter.hospitalization.destination. extension	Extension	0-*
Encounter.hospitalization.destination. reference	string	0-1
Encounter.hospitalization.destination. display	string	0-1
Encounter.hospitalization. dischargeDisposition	CodeableConcept	0-1
Encounter.hospitalization.dischargeDisposition. id	id	0-1
Encounter.hospitalization.dischargeDisposition. extension	Extension	0-*
Encounter.hospitalization.dischargeDisposition. coding	Coding	0-*
Encounter.hospitalization.dischargeDisposition.coding. id	id	0-1
Encounter.hospitalization.dischargeDisposition.coding. extension	Extension	0-*
Encounter.hospitalization.dischargeDisposition.coding. system	uri	1-1
Encounter.hospitalization.dischargeDisposition.coding. version	string	0-1
Encounter.hospitalization.dischargeDisposition.coding. code	code	1-1
Encounter.hospitalization.dischargeDisposition.coding. display	string	0-1
Encounter.hospitalization.dischargeDisposition.coding. userSelected	boolean	0-1
Encounter.hospitalization.dischargeDisposition. text	string	0-1
Encounter.hospitalization. dischargeDiagnosis	http://hl7.org/fhir/StructureDefinition/Condition	0-*
Encounter.hospitalization.dischargeDiagnosis. id	id	0-1
Encounter.hospitalization.dischargeDiagnosis. extension	Extension	0-*
Encounter.hospitalization.dischargeDiagnosis. reference	string	0-1
Encounter.hospitalization.dischargeDiagnosis. display	string	0-1
Encounter. location	BackboneElement	0-*
Encounter.location. id	id	0-1
Encounter.location. extension	Extension	0-*
Encounter.location. modifierExtension	Extension	0-*
Encounter.location. location	http://hl7.org/fhir/StructureDefinition/Location	1-1
Encounter.location.location. id	id	0-1
Encounter.location.location. extension	Extension	0-*
Encounter.location.location. reference	string	0-1
Encounter.location.location. display	string	0-1
Encounter.location. status	code	0-1
Encounter.location. period	Period	0-1
Encounter.location.period. id	id	0-1
Encounter.location.period. extension	Extension	0-*
Encounter.location.period. start	dateTime	0-1
Encounter.location.period. end	dateTime	0-1
Encounter. serviceProvider	http://hl7.org/fhir/StructureDefinition/Organization	0-1
Encounter.serviceProvider. id	id	0-1
Encounter.serviceProvider. extension	Extension	0-*
Encounter.serviceProvider. reference	string	0-1
Encounter.serviceProvider. display	string	0-1
Encounter. partOf	http://hl7.org/fhir/StructureDefinition/Encounter	0-1
Encounter.partOf. id	id	0-1
Encounter.partOf. extension	Extension	0-*
Encounter.partOf. reference	string	0-1
Encounter.partOf. display	string	0-1

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EncounterDiagnosis

This is the table for the **EncounterDiagnosis** resource in the **GATECHCS6440eICRImpl** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpl/EncounterDiagnosis> (<https://simplifier.net/GATECHCS6440eICRImpl/EncounterDiagnosis>).

Condition	Condition	0-*	
Condition.id	id	0-1	
Condition.meta	Meta	0-1	
Condition.meta.id	id	0-1	
Condition.meta.extension	Extension	0-*	
Condition.meta.versionId	id	0-1	
Condition.meta.lastUpdated	instant	0-1	
Condition.meta.profile	uri	0-*	
Condition.meta.security	Coding	0-*	
Condition.meta.security.id	id	0-1	
Condition.meta.security.extension	Extension	0-*	
Condition.meta.security.system	uri	0-1	
Condition.meta.security.version	string	0-1	
Condition.meta.security.code	code	0-1	
Condition.meta.security.display	string	0-1	
Condition.meta.security.userSelected	boolean	0-1	
Condition.meta.tag	Coding	0-*	
Condition.meta.tag.id	id	0-1	
Condition.meta.tag.extension	Extension	0-*	
Condition.meta.tag.system	uri	0-1	
Condition.meta.tag.version	string	0-1	
Condition.meta.tag.code	code	0-1	
Condition.meta.tag.display	string	0-1	
Condition.meta.tag.userSelected	boolean	0-1	
Condition.implicitRules	uri	0-1	
Condition.language	code	0-1	
Condition.text	Narrative	0-1	
Condition.text.id	id	0-1	
Condition.text.extension	Extension	0-*	
Condition.text.status	code	1-1	
Condition.text.div	xhtml	1-1	
Condition.contained	Resource	0-*	
Condition.contained.id	id	0-1	
Condition.contained.meta	Meta	0-1	
Condition.contained.meta.id	id	0-1	
Condition.contained.meta.extension	Extension	0-*	
Condition.contained.meta.versionId	id	0-1	
Condition.contained.meta.lastUpdated	instant	0-1	
Condition.contained.meta.profile	uri	0-*	
Condition.contained.meta.security	Coding	0-*	
Condition.contained.meta.security.id	id	0-1	
Condition.contained.meta.security.extension	Extension	0-*	
Condition.contained.meta.security.system	uri	0-1	
Condition.contained.meta.security.version	string	0-1	
Condition.contained.meta.security.code	code	0-1	
Condition.contained.meta.security.display	string	0-1	
Condition.contained.meta.security.userSelected	boolean	0-1	
Condition.contained.meta.tag	Coding	0-*	
Condition.contained.meta.tag.id	id	0-1	
Condition.contained.meta.tag.extension	Extension	0-*	
Condition.contained.meta.tag.system	uri	0-1	
Condition.contained.meta.tag.version	string	0-1	
Condition.contained.meta.tag.code	code	0-1	

Condition.contained.meta.tag.userSelected	boolean	0-1	
Condition.contained.implicitRules	uri	0-1	
Condition.contained.language	code	0-1	
Condition.extension	Extension	0-*	
Condition.modifierExtension	Extension	0-*	
Condition.identifier	Identifier	0-*	
Condition.identifier.id	id	0-1	
Condition.identifier.extension	Extension	0-*	
Condition.identifier.use	code	0-1	
Condition.identifier.type	CodeableConcept	0-1	
Condition.identifier.type.id	id	0-1	
Condition.identifier.type.extension	Extension	0-*	
Condition.identifier.type.coding	Coding	0-*	
Condition.identifier.type.coding.id	id	0-1	
Condition.identifier.type.coding.extension	Extension	0-*	
Condition.identifier.type.coding.system	uri	0-1	
Condition.identifier.type.coding.version	string	0-1	
Condition.identifier.type.coding.code	code	0-1	
Condition.identifier.type.coding.display	string	0-1	
Condition.identifier.type.coding.userSelected	boolean	0-1	
Condition.identifier.type.text	string	0-1	
Condition.identifier.system	uri	0-1	
Condition.identifier.value	string	0-1	
Condition.identifier.period	Period	0-1	
Condition.identifier.period.id	id	0-1	
Condition.identifier.period.extension	Extension	0-*	
Condition.identifier.period.start	dateTime	0-1	
Condition.identifier.period.end	dateTime	0-1	
Condition.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
Condition.identifier.assigner.id	id	0-1	
Condition.identifier.assigner.extension	Extension	0-*	
Condition.identifier.assigner.reference	string	0-1	
Condition.identifier.assigner.display	string	0-1	
Condition.patient	http://hl7.org/fhir/StructureDefinition/Patient	1-1	
Condition.patient.id	id	0-1	
Condition.patient.extension	Extension	0-*	
Condition.patient.reference	string	0-1	
Condition.patient.display	string	0-1	
Condition.encounter	http://hl7.org/fhir/StructureDefinition/Encounter	0-1	
Condition.encounter.id	id	0-1	
Condition.encounter.extension	Extension	0-*	
Condition.encounter.reference	string	0-1	
Condition.encounter.display	string	0-1	
Condition.asserter	http://hl7.org/fhir/StructureDefinition/Practitioner	0-1	
Condition.dateRecorded	date	0-1	
Condition.code	CodeableConcept	1-1	must support
Condition.code.id	id	0-1	
Condition.code.extension	Extension	0-*	
Condition.code.coding	Coding	0-*	
Condition.code.coding.id	id	0-1	
Condition.code.coding.extension	Extension	0-*	
Condition.code.coding.system	uri	0-1	
Condition.code.coding.version	string	0-1	
Condition.code.coding.code	code	0-1	
Condition.code.coding.display	string	0-1	
Condition.code.coding.userSelected	boolean	0-1	
Condition.code.text	string	0-1	
Condition.category	CodeableConcept	0-1	
Condition.category.id	id	0-1	

Condition.category.coding.id	id	0-1	
Condition.category.coding.extension	Extension	0-*	
Condition.category.coding.system	uri	0-1	
Condition.category.coding.version	string	0-1	
Condition.category.coding.code	code	0-1	
Condition.category.coding.display	string	0-1	
Condition.category.coding.userSelected	boolean	0-1	
Condition.category.text	string	0-1	
Condition.clinicalStatus	code	0-1	
Condition.verifiicationStatus	code	1-1	
Condition.severity	CodeableConcept	0-1	
Condition.severity.id	id	0-1	
Condition.severity.extension	Extension	0-*	
Condition.severity.coding	Coding	0-*	
Condition.severity.coding.id	id	0-1	
Condition.severity.coding.extension	Extension	0-*	
Condition.severity.coding.system	uri	0-1	
Condition.severity.coding.version	string	0-1	
Condition.severity.coding.code	code	0-1	
Condition.severity.coding.display	string	0-1	
Condition.severity.coding.userSelected	boolean	0-1	
Condition.severity.text	string	0-1	
Condition.onset[x]	dateTime	0-1	
Condition.abatement[x]	dateTime	0-1	
Condition.stage	BackboneElement	0-1	
Condition.stage.id	id	0-1	
Condition.stage.extension	Extension	0-*	
Condition.stage.modifierExtension	Extension	0-*	
Condition.stage.summary	CodeableConcept	0-1	
Condition.stage.summary.id	id	0-1	
Condition.stage.summary.extension	Extension	0-*	
Condition.stage.summary.coding	Coding	0-*	
Condition.stage.summary.coding.id	id	0-1	
Condition.stage.summary.coding.extension	Extension	0-*	
Condition.stage.summary.coding.system	uri	0-1	
Condition.stage.summary.coding.version	string	0-1	
Condition.stage.summary.coding.code	code	0-1	
Condition.stage.summary.coding.display	string	0-1	
Condition.stage.summary.coding.userSelected	boolean	0-1	
Condition.stage.summary.text	string	0-1	
Condition.stage.assessment	http://hl7.org/fhir/StructureDefinition/ClinicalImpression	0-*	
Condition.evidence	BackboneElement	1-*	must support
Condition.evidence.id	id	0-1	
Condition.evidence.extension	Extension	0-*	
Condition.evidence.modifierExtension	Extension	0-*	
Condition.evidence.code	CodeableConcept	0-1	
Condition.evidence.code.id	id	0-1	
Condition.evidence.code.extension	Extension	0-*	
Condition.evidence.code.coding	Coding	0-*	
Condition.evidence.code.coding.id	id	0-1	
Condition.evidence.code.coding.extension	Extension	0-*	
Condition.evidence.code.coding.system	uri	0-1	
Condition.evidence.code.coding.version	string	0-1	
Condition.evidence.code.coding.code	code	0-1	
Condition.evidence.code.coding.display	string	0-1	
Condition.evidence.code.coding.userSelected	boolean	0-1	
Condition.evidence.code.text	string	0-1	
Condition.evidence.detail	StructureDefinition/ProblemObservation	1-1	
Condition.evidence.detail.id	id	0-1	

Condition.evidence.detail.display	string	0-1	
Condition.bodySite	CodeableConcept	0-*	
Condition.bodySite.id	id	0-1	
Condition.bodySite.extension	Extension	0-*	
Condition.bodySite.coding	Coding	0-*	
Condition.bodySite.coding.id	id	0-1	
Condition.bodySite.coding.extension	Extension	0-*	
Condition.bodySite.coding.system	uri	0-1	
Condition.bodySite.coding.version	string	0-1	
Condition.bodySite.coding.code	code	0-1	
Condition.bodySite.coding.display	string	0-1	
Condition.bodySite.coding.userSelected	boolean	0-1	
Condition.bodySite.text	string	0-1	
Condition.notes	string	0-1	

EstimatedDateOfDeliveryExtension

This is the table for the **EstimatedDateOfDeliveryExtension** resource in the **GATECHCS6440eICRImpI** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpI/EstimatedDateOfDeliveryExtension> (<https://simplifier.net/GATECHCS6440eICRImpI/EstimatedDateOfDeliveryExtension>).

Extension	Element	0-*	
Extension.id	id	0-1	
Extension.extension	Extension	0-*	
Extension.url	uri	1-1	
Extension.value[x]	boolean	0-1	

MedicationActivity

This is the table for the **MedicationActivity** resource in the **GATECHCS6440eICRImpl** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpl/eirc-composition> (<https://simplifier.net/GATECHCS6440eICRImpl/eirc-composition>).

MedicationAdministration	MedicationAdministration	0-*	
MedicationAdministration. extension	Extension	0-*	
MedicationAdministration. id	id	0-1	
MedicationAdministration. meta	Meta	0-1	
MedicationAdministration. meta.id	id	0-1	
MedicationAdministration. meta.extension	Extension	0-*	
MedicationAdministration. meta.versionId	id	0-1	
MedicationAdministration. meta.lastUpdated	instant	0-1	
MedicationAdministration. meta.profile	uri	0-*	
MedicationAdministration. meta.security	Coding	0-*	
MedicationAdministration. meta.security.id	id	0-1	
MedicationAdministration. meta.security.extension	Extension	0-*	
MedicationAdministration. meta.security.system	uri	0-1	
MedicationAdministration. meta.security.version	string	0-1	
MedicationAdministration. meta.security.code	code	0-1	
MedicationAdministration. meta.security.display	string	0-1	
MedicationAdministration. meta.security.userSelected	boolean	0-1	
MedicationAdministration. meta.tag	Coding	0-*	
MedicationAdministration. meta.tag.id	id	0-1	
MedicationAdministration. meta.tag.extension	Extension	0-*	
MedicationAdministration. meta.tag.system	uri	0-1	
MedicationAdministration. meta.tag.version	string	0-1	
MedicationAdministration. meta.tag.code	code	0-1	
MedicationAdministration. meta.tag.display	string	0-1	
MedicationAdministration. meta.tag.userSelected	boolean	0-1	
MedicationAdministration. implicitRules	uri	0-1	
MedicationAdministration. language	code	0-1	
MedicationAdministration. text	Narrative	0-1	
MedicationAdministration. text.id	id	0-1	
MedicationAdministration. text.extension	Extension	0-*	
MedicationAdministration. text.status	code	1-1	
MedicationAdministration. text.div	xhtml	1-1	
MedicationAdministration. contained	Resource	0-*	
MedicationAdministration. contained.id	id	0-1	
MedicationAdministration. contained.meta	Meta	0-1	
MedicationAdministration. contained.meta.id	id	0-1	
MedicationAdministration. contained.meta.extension	Extension	0-*	
MedicationAdministration. contained.meta.versionId	id	0-1	
MedicationAdministration. contained.meta.lastUpdated	instant	0-1	
MedicationAdministration. contained.meta.profile	uri	0-*	
MedicationAdministration. contained.meta.security	Coding	0-*	
MedicationAdministration. contained.meta.security.id	id	0-1	
MedicationAdministration. contained.meta.security.extension	Extension	0-*	
MedicationAdministration. contained.meta.security.system	uri	0-1	
MedicationAdministration. contained.meta.security.version	string	0-1	
MedicationAdministration. contained.meta.security.code	code	0-1	
MedicationAdministration. contained.meta.security.display	string	0-1	
MedicationAdministration. contained.meta.security.userSelected	boolean	0-1	
MedicationAdministration. contained.meta.tag	Coding	0-*	
MedicationAdministration. contained.meta.tag.id	id	0-1	
MedicationAdministration. contained.meta.tag.extension	Extension	0-*	
MedicationAdministration. contained.meta.tag.system	uri	0-1	
MedicationAdministration. contained.meta.tag.version	string	0-1	

MedicationAdministration.contained.meta.tag.display	string	0-1	
MedicationAdministration.contained.meta.tag.userSelected	boolean	0-1	
MedicationAdministration.contained.implicitRules	uri	0-1	
MedicationAdministration.contained.language	code	0-1	
MedicationAdministration.modifierExtension	Extension	0-*	
MedicationAdministration.identifier	Identifier	0-*	
MedicationAdministration.identifier.id	id	0-1	
MedicationAdministration.identifier.extension	Extension	0-*	
MedicationAdministration.identifier.use	code	0-1	
MedicationAdministration.identifier.type	CodeableConcept	0-1	
MedicationAdministration.identifier.type.id	id	0-1	
MedicationAdministration.identifier.type.extension	Extension	0-*	
MedicationAdministration.identifier.type.coding	Coding	0-*	
MedicationAdministration.identifier.type.coding.id	id	0-1	
MedicationAdministration.identifier.type.coding.extension	Extension	0-*	
MedicationAdministration.identifier.type.coding.system	uri	0-1	
MedicationAdministration.identifier.type.coding.version	string	0-1	
MedicationAdministration.identifier.type.coding.code	code	0-1	
MedicationAdministration.identifier.type.coding.display	string	0-1	
MedicationAdministration.identifier.type.coding.userSelected	boolean	0-1	
MedicationAdministration.identifier.type.text	string	0-1	
MedicationAdministration.identifier.system	uri	0-1	
MedicationAdministration.identifier.value	string	0-1	
MedicationAdministration.identifier.period	Period	0-1	
MedicationAdministration.identifier.period.id	id	0-1	
MedicationAdministration.identifier.period.extension	Extension	0-*	
MedicationAdministration.identifier.period.start	dateTime	0-1	
MedicationAdministration.identifier.period.end	dateTime	0-1	
MedicationAdministration.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
MedicationAdministration.identifier.assigner.id	id	0-1	
MedicationAdministration.identifier.assigner.extension	Extension	0-*	
MedicationAdministration.identifier.assigner.reference	string	0-1	
MedicationAdministration.identifier.assigner.display	string	0-1	
MedicationAdministration.status	code	1-1	
MedicationAdministration.patient	http://hl7.org/fhir/StructureDefinition/Patient	1-1	
MedicationAdministration.patient.id	id	0-1	
MedicationAdministration.patient.extension	Extension	0-*	
MedicationAdministration.patient.reference	string	0-1	
MedicationAdministration.patient.display	string	0-1	
MedicationAdministration.practitioner	http://hl7.org/fhir/StructureDefinition/Practitioner	0-1	
MedicationAdministration.encounter	http://hl7.org/fhir/StructureDefinition/Encounter	0-1	
MedicationAdministration.encounter.id	id	0-1	
MedicationAdministration.encounter.extension	Extension	0-*	
MedicationAdministration.encounter.reference	string	0-1	
MedicationAdministration.encounter.display	string	0-1	
MedicationAdministration.prescription	http://hl7.org/fhir/StructureDefinition/MedicationOrder	0-1	
MedicationAdministration.prescription.id	id	0-1	
MedicationAdministration.prescription.extension	Extension	0-*	
MedicationAdministration.prescription.reference	string	0-1	
MedicationAdministration.prescription.display	string	0-1	
MedicationAdministration.wasNotGiven	boolean	0-1	
MedicationAdministration.reasonNotGiven	CodeableConcept	0-*	
MedicationAdministration.reasonNotGiven.id	id	0-1	
MedicationAdministration.reasonNotGiven.extension	Extension	0-*	
MedicationAdministration.reasonNotGiven.coding	Coding	0-*	
MedicationAdministration.reasonNotGiven.coding.id	id	0-1	
MedicationAdministration.reasonNotGiven.coding.extension	Extension	0-*	
MedicationAdministration.reasonNotGiven.coding.system	uri	0-1	
MedicationAdministration.reasonNotGiven.coding.version	string	0-1	

MedicationAdministration.reasonNotGiven.coding.userSelected	boolean	0-1	
MedicationAdministration.reasonNotGiven.text	string	0-1	
MedicationAdministration.reasonGiven	CodeableConcept	0-*	
MedicationAdministration.reasonGiven.id	id	0-1	
MedicationAdministration.reasonGiven.extension	Extension	0-*	
MedicationAdministration.reasonGiven.coding	Coding	0-*	
MedicationAdministration.reasonGiven.coding.id	id	0-1	
MedicationAdministration.reasonGiven.coding.extension	Extension	0-*	
MedicationAdministration.reasonGiven.coding.system	uri	0-1	
MedicationAdministration.reasonGiven.coding.version	string	0-1	
MedicationAdministration.reasonGiven.coding.code	code	0-1	
MedicationAdministration.reasonGiven.coding.display	string	0-1	
MedicationAdministration.reasonGiven.coding.userSelected	boolean	0-1	
MedicationAdministration.reasonGiven.text	string	0-1	
MedicationAdministration.effectiveTime[x]	dateTime	1-1	
MedicationAdministration.medication[x]	CodeableConcept	1-1	
MedicationAdministration.device	http://hl7.org/fhir/StructureDefinition/Device	0-*	
MedicationAdministration.device.id	id	0-1	
MedicationAdministration.device.extension	Extension	0-*	
MedicationAdministration.device.reference	string	0-1	
MedicationAdministration.device.display	string	0-1	
MedicationAdministration.note	string	0-1	
MedicationAdministration.dosage	BackboneElement	0-1	
MedicationAdministration.dosage.id	id	0-1	
MedicationAdministration.dosage.extension	Extension	0-*	
MedicationAdministration.dosage.modifierExtension	Extension	0-*	
MedicationAdministration.dosage.text	string	0-1	
MedicationAdministration.dosage.site[x]	CodeableConcept	0-1	
MedicationAdministration.dosage.route	CodeableConcept	0-1	
MedicationAdministration.dosage.route.id	id	0-1	
MedicationAdministration.dosage.route.extension	Extension	0-*	
MedicationAdministration.dosage.route.coding	Coding	0-*	
MedicationAdministration.dosage.route.coding.id	id	0-1	
MedicationAdministration.dosage.route.coding.extension	Extension	0-*	
MedicationAdministration.dosage.route.coding.system	uri	0-1	
MedicationAdministration.dosage.route.coding.version	string	0-1	
MedicationAdministration.dosage.route.coding.code	code	0-1	
MedicationAdministration.dosage.route.coding.display	string	0-1	
MedicationAdministration.dosage.route.coding.userSelected	boolean	0-1	
MedicationAdministration.dosage.route.text	string	0-1	
MedicationAdministration.dosage.method	CodeableConcept	0-1	
MedicationAdministration.dosage.method.id	id	0-1	
MedicationAdministration.dosage.method.extension	Extension	0-*	
MedicationAdministration.dosage.method.coding	Coding	0-*	
MedicationAdministration.dosage.method.coding.id	id	0-1	
MedicationAdministration.dosage.method.coding.extension	Extension	0-*	
MedicationAdministration.dosage.method.coding.system	uri	0-1	
MedicationAdministration.dosage.method.coding.version	string	0-1	
MedicationAdministration.dosage.method.coding.code	code	0-1	
MedicationAdministration.dosage.method.coding.display	string	0-1	
MedicationAdministration.dosage.method.coding.userSelected	boolean	0-1	
MedicationAdministration.dosage.method.text	string	0-1	
MedicationAdministration.dosage.quantity	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
MedicationAdministration.dosage.quantity.id	id	0-1	
MedicationAdministration.dosage.quantity.extension	Extension	0-*	
MedicationAdministration.dosage.quantity.value	decimal	0-1	
MedicationAdministration.dosage.quantity.comparator	code	0-1	
MedicationAdministration.dosage.quantity.unit	string	0-1	
MedicationAdministration.dosage.quantity.system	uri	0-1	
..	

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MedicationStatement

This is the table for the **MedicationStatement** resource in the **GATECHCS6440eICRImpl** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpl/eirc-composition> (<https://simplifier.net/GATECHCS6440eICRImpl/eirc-composition>).

MedicationStatement	MedicationStatement	0-*	
MedicationStatement.id	id	0-1	
MedicationStatement.meta	Meta	0-1	
MedicationStatement.meta.id	id	0-1	
MedicationStatement.meta.extension	Extension	0-*	
MedicationStatement.meta.versionId	id	0-1	
MedicationStatement.meta.lastUpdated	instant	0-1	
MedicationStatement.meta.profile	uri	0-*	
MedicationStatement.meta.security	Coding	0-*	
MedicationStatement.meta.security.id	id	0-1	
MedicationStatement.meta.security.extension	Extension	0-*	
MedicationStatement.meta.security.system	uri	0-1	
MedicationStatement.meta.security.version	string	0-1	
MedicationStatement.meta.security.code	code	0-1	
MedicationStatement.meta.security.display	string	0-1	
MedicationStatement.meta.security.userSelected	boolean	0-1	
MedicationStatement.meta.tag	Coding	0-*	
MedicationStatement.meta.tag.id	id	0-1	
MedicationStatement.meta.tag.extension	Extension	0-*	
MedicationStatement.meta.tag.system	uri	0-1	
MedicationStatement.meta.tag.version	string	0-1	
MedicationStatement.meta.tag.code	code	0-1	
MedicationStatement.meta.tag.display	string	0-1	
MedicationStatement.meta.tag.userSelected	boolean	0-1	
MedicationStatement.implicitRules	uri	0-1	
MedicationStatement.language	code	0-1	
MedicationStatement.text	Narrative	0-1	
MedicationStatement.text.id	id	0-1	
MedicationStatement.text.extension	Extension	0-*	
MedicationStatement.text.status	code	1-1	
MedicationStatement.text.div	xhtml	1-1	
MedicationStatement.contained	Resource	0-*	
MedicationStatement.contained.id	id	0-1	
MedicationStatement.contained.meta	Meta	0-1	
MedicationStatement.contained.meta.id	id	0-1	
MedicationStatement.contained.meta.extension	Extension	0-*	
MedicationStatement.contained.meta.versionId	id	0-1	
MedicationStatement.contained.meta.lastUpdated	instant	0-1	
MedicationStatement.contained.meta.profile	uri	0-*	
MedicationStatement.contained.meta.security	Coding	0-*	
MedicationStatement.contained.meta.security.id	id	0-1	
MedicationStatement.contained.meta.security.extension	Extension	0-*	
MedicationStatement.contained.meta.security.system	uri	0-1	
MedicationStatement.contained.meta.security.version	string	0-1	
MedicationStatement.contained.meta.security.code	code	0-1	
MedicationStatement.contained.meta.security.display	string	0-1	
MedicationStatement.contained.meta.security.userSelected	boolean	0-1	
MedicationStatement.contained.meta.tag	Coding	0-*	
MedicationStatement.contained.meta.tag.id	id	0-1	
MedicationStatement.contained.meta.tag.extension	Extension	0-*	
MedicationStatement.contained.meta.tag.system	uri	0-1	
MedicationStatement.contained.meta.tag.version	string	0-1	
MedicationStatement.contained.meta.tag.code	code	0-1	

MedicationStatement.contained.meta.tag.userSelected	boolean	0-1	
MedicationStatement.contained.implicitRules	uri	0-1	
MedicationStatement.contained.language	code	0-1	
MedicationStatement.extension	Extension	0-*	
MedicationStatement.modifierExtension	Extension	0-*	
MedicationStatement.identifier	Identifier	0-*	
MedicationStatement.identifier.id	id	0-1	
MedicationStatement.identifier.extension	Extension	0-*	
MedicationStatement.identifier.use	code	0-1	
MedicationStatement.identifier.type	CodeableConcept	0-1	
MedicationStatement.identifier.type.id	id	0-1	
MedicationStatement.identifier.type.extension	Extension	0-*	
MedicationStatement.identifier.type.coding	Coding	0-*	
MedicationStatement.identifier.type.coding.id	id	0-1	
MedicationStatement.identifier.type.coding.extension	Extension	0-*	
MedicationStatement.identifier.type.coding.system	uri	0-1	
MedicationStatement.identifier.type.coding.version	string	0-1	
MedicationStatement.identifier.type.coding.code	code	0-1	
MedicationStatement.identifier.type.coding.display	string	0-1	
MedicationStatement.identifier.type.coding.userSelected	boolean	0-1	
MedicationStatement.identifier.type.text	string	0-1	
MedicationStatement.identifier.system	uri	0-1	
MedicationStatement.identifier.value	string	0-1	
MedicationStatement.identifier.period	Period	0-1	
MedicationStatement.identifier.period.id	id	0-1	
MedicationStatement.identifier.period.extension	Extension	0-*	
MedicationStatement.identifier.period.start	dateTime	0-1	
MedicationStatement.identifier.period.end	dateTime	0-1	
MedicationStatement.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
MedicationStatement.identifier.assigner.id	id	0-1	
MedicationStatement.identifier.assigner.extension	Extension	0-*	
MedicationStatement.identifier.assigner.reference	string	0-1	
MedicationStatement.identifier.assigner.display	string	0-1	
MedicationStatement.patient	http://hl7.org/fhir/StructureDefinition/Patient	1-1	
MedicationStatement.patient.id	id	0-1	
MedicationStatement.patient.extension	Extension	0-*	
MedicationStatement.patient.reference	string	0-1	
MedicationStatement.patient.display	string	0-1	
MedicationStatement.informationSource	http://hl7.org/fhir/StructureDefinition/Patient	0-1	
MedicationStatement.dateAsserted	dateTime	0-1	
MedicationStatement.status	code	1-1	
MedicationStatement.wasNotTaken	boolean	0-1	
MedicationStatement.reasonNotTaken	CodeableConcept	0-*	
MedicationStatement.reasonNotTaken.id	id	0-1	
MedicationStatement.reasonNotTaken.extension	Extension	0-*	
MedicationStatement.reasonNotTaken.coding	Coding	0-*	
MedicationStatement.reasonNotTaken.coding.id	id	0-1	
MedicationStatement.reasonNotTaken.coding.extension	Extension	0-*	
MedicationStatement.reasonNotTaken.coding.system	uri	0-1	
MedicationStatement.reasonNotTaken.coding.version	string	0-1	
MedicationStatement.reasonNotTaken.coding.code	code	0-1	
MedicationStatement.reasonNotTaken.coding.display	string	0-1	
MedicationStatement.reasonNotTaken.coding.userSelected	boolean	0-1	
MedicationStatement.reasonNotTaken.text	string	0-1	
MedicationStatement.reasonForUse[x]	CodeableConcept	0-1	
MedicationStatement.effective[x]	dateTime	0-1	
MedicationStatement.note	string	0-1	
MedicationStatement.supportingInformation	http://hl7.org/fhir/StructureDefinition/Resource	0-*	
MedicationStatement.supportingInformation.id	id	0-1	

MedicationStatement.supportingInformation.display	string	0-1	
MedicationStatement.medication[x]	CodeableConcept	1-1	
MedicationStatement.dosage	BackboneElement	0-*	
MedicationStatement.dosage.id	id	0-1	
MedicationStatement.dosage.extension	Extension	0-*	
MedicationStatement.dosage.modifierExtension	Extension	0-*	
MedicationStatement.dosage.text	string	0-1	
MedicationStatement.dosage.timing	Timing	0-1	
MedicationStatement.dosage.timing.id	id	0-1	
MedicationStatement.dosage.timing.extension	Extension	0-*	
MedicationStatement.dosage.timing.event	dateTime	0-*	
MedicationStatement.dosage.timing.repeat	Element	0-1	
MedicationStatement.dosage.timing.repeat.id	id	0-1	
MedicationStatement.dosage.timing.repeat.extension	Extension	0-*	
MedicationStatement.dosage.timing.repeat.bounds[x]	http://hl7.org/fhir/StructureDefinition/Duration	0-1	
MedicationStatement.dosage.timing.repeat.count	integer	0-1	
MedicationStatement.dosage.timing.repeat.duration	decimal	0-1	
MedicationStatement.dosage.timing.repeat.durationMax	decimal	0-1	
MedicationStatement.dosage.timing.repeat.durationUnits	code	0-1	
MedicationStatement.dosage.timing.repeat.frequency	integer	0-1	
MedicationStatement.dosage.timing.repeat.frequencyMax	integer	0-1	
MedicationStatement.dosage.timing.repeat.period	decimal	0-1	
MedicationStatement.dosage.timing.repeat.periodMax	decimal	0-1	
MedicationStatement.dosage.timing.repeat.periodUnits	code	0-1	
MedicationStatement.dosage.timing.repeat.when	code	0-1	
MedicationStatement.dosage.timing.code	CodeableConcept	0-1	
MedicationStatement.dosage.timing.code.id	id	0-1	
MedicationStatement.dosage.timing.code.extension	Extension	0-*	
MedicationStatement.dosage.timing.code.coding	Coding	0-*	
MedicationStatement.dosage.timing.code.coding.id	id	0-1	
MedicationStatement.dosage.timing.code.coding.extension	Extension	0-*	
MedicationStatement.dosage.timing.code.coding.system	uri	0-1	
MedicationStatement.dosage.timing.code.coding.version	string	0-1	
MedicationStatement.dosage.timing.code.coding.code	code	0-1	
MedicationStatement.dosage.timing.code.coding.display	string	0-1	
MedicationStatement.dosage.timing.code.coding.userSelected	boolean	0-1	
MedicationStatement.dosage.timing.code.text	string	0-1	
MedicationStatement.dosage.asNeeded[x]	boolean	0-1	
MedicationStatement.dosage.site[x]	CodeableConcept	0-1	
MedicationStatement.dosage.route	CodeableConcept	0-1	
MedicationStatement.dosage.route.id	id	0-1	
MedicationStatement.dosage.route.extension	Extension	0-*	
MedicationStatement.dosage.route.coding	Coding	0-*	
MedicationStatement.dosage.route.coding.id	id	0-1	
MedicationStatement.dosage.route.coding.extension	Extension	0-*	
MedicationStatement.dosage.route.coding.system	uri	0-1	
MedicationStatement.dosage.route.coding.version	string	0-1	
MedicationStatement.dosage.route.coding.code	code	0-1	
MedicationStatement.dosage.route.coding.display	string	0-1	
MedicationStatement.dosage.route.coding.userSelected	boolean	0-1	
MedicationStatement.dosage.route.text	string	0-1	
MedicationStatement.dosage.method	CodeableConcept	0-1	
MedicationStatement.dosage.method.id	id	0-1	
MedicationStatement.dosage.method.extension	Extension	0-*	
MedicationStatement.dosage.method.coding	Coding	0-*	
MedicationStatement.dosage.method.coding.id	id	0-1	
MedicationStatement.dosage.method.coding.extension	Extension	0-*	
MedicationStatement.dosage.method.coding.system	uri	0-1	
MedicationStatement.dosage.method.coding.version	string	0-1	

MedicationStatement.dosage.method.coding.userSelected	boolean	0-1	
MedicationStatement.dosage.method.text	string	0-1	
MedicationStatement.dosage.quantity[x]	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
MedicationStatement.dosage.rate[x]	Ratio	0-1	
MedicationStatement.dosage.maxDosePerPeriod	Ratio	0-1	
MedicationStatement.dosage.maxDosePerPeriod.id	id	0-1	
MedicationStatement.dosage.maxDosePerPeriod.extension	Extension	0-*	
MedicationStatement.dosage.maxDosePerPeriod.numerator	Quantity	0-1	
MedicationStatement.dosage.maxDosePerPeriod.numerator.id	id	0-1	
MedicationStatement.dosage.maxDosePerPeriod.numerator.extension	Extension	0-*	
MedicationStatement.dosage.maxDosePerPeriod.numerator.value	decimal	0-1	
MedicationStatement.dosage.maxDosePerPeriod.numerator.comparator	code	0-1	
MedicationStatement.dosage.maxDosePerPeriod.numerator.unit	string	0-1	
MedicationStatement.dosage.maxDosePerPeriod.numerator.system	uri	0-1	
MedicationStatement.dosage.maxDosePerPeriod.numerator.code	code	0-1	
MedicationStatement.dosage.maxDosePerPeriod.denominator	Quantity	0-1	
MedicationStatement.dosage.maxDosePerPeriod.denominator.id	id	0-1	
MedicationStatement.dosage.maxDosePerPeriod.denominator.extension	Extension	0-*	
MedicationStatement.dosage.maxDosePerPeriod.denominator.value	decimal	0-1	
MedicationStatement.dosage.maxDosePerPeriod.denominator.comparator	code	0-1	
MedicationStatement.dosage.maxDosePerPeriod.denominator.unit	string	0-1	
MedicationStatement.dosage.maxDosePerPeriod.denominator.system	uri	0-1	
MedicationStatement.dosage.maxDosePerPeriod.denominator.code	code	0-1	

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NegationIndicatorExtension

This is the table for the **NegationIndicatorExtension** resource in the **GATECHCS6440eICRImpI** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpI/eirc-composition> (<https://simplifier.net/GATECHCS6440eICRImpI/eirc-composition>).

Extension	Element	0~*	
Extension.id	id	0~1	
Extension.extension	Extension	0~*	
Extension.url	uri	1~1	
Extension.valueBoolean	boolean	0~1	

PregnancyObservation

This is the table for the **PregnancyObservation** resource in the **GATECHCS6440eICRImpl** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpl/CharacteristicsOfHomeEnvironmentObservation> (<https://simplifier.net/GATECHCS6440eICRImpl/CharacteristicsOfHomeEnvironmentObservation>).

Observation	Observation	0-*	
Observation.extension	Extension	0-*	
Observation.id	id	0-1	
Observation.meta	Meta	0-1	
Observation.meta.id	id	0-1	
Observation.meta.extension	Extension	0-*	
Observation.meta.versionId	id	0-1	
Observation.meta.lastUpdated	instant	0-1	
Observation.meta.profile	uri	0-*	
Observation.meta.security	Coding	0-*	
Observation.meta.security.id	id	0-1	
Observation.meta.security.extension	Extension	0-*	
Observation.meta.security.system	uri	0-1	
Observation.meta.security.version	string	0-1	
Observation.meta.security.code	code	0-1	
Observation.meta.security.display	string	0-1	
Observation.meta.security.userSelected	boolean	0-1	
Observation.meta.tag	Coding	0-*	
Observation.meta.tag.id	id	0-1	
Observation.meta.tag.extension	Extension	0-*	
Observation.meta.tag.system	uri	0-1	
Observation.meta.tag.version	string	0-1	
Observation.meta.tag.code	code	0-1	
Observation.meta.tag.display	string	0-1	
Observation.meta.tag.userSelected	boolean	0-1	
Observation.implicitRules	uri	0-1	
Observation.language	code	0-1	
Observation.text	Narrative	0-1	
Observation.text.id	id	0-1	
Observation.text.extension	Extension	0-*	
Observation.text.status	code	1-1	
Observation.text.div	xhtml	1-1	
Observation.contained	Resource	0-*	
Observation.contained.id	id	0-1	
Observation.contained.meta	Meta	0-1	
Observation.contained.meta.id	id	0-1	
Observation.contained.meta.extension	Extension	0-*	
Observation.contained.meta.versionId	id	0-1	
Observation.contained.meta.lastUpdated	instant	0-1	
Observation.contained.meta.profile	uri	0-*	
Observation.contained.meta.security	Coding	0-*	
Observation.contained.meta.security.id	id	0-1	
Observation.contained.meta.security.extension	Extension	0-*	
Observation.contained.meta.security.system	uri	0-1	
Observation.contained.meta.security.version	string	0-1	
Observation.contained.meta.security.code	code	0-1	
Observation.contained.meta.security.display	string	0-1	
Observation.contained.meta.security.userSelected	boolean	0-1	
Observation.contained.meta.tag	Coding	0-*	
Observation.contained.meta.tag.id	id	0-1	
Observation.contained.meta.tag.extension	Extension	0-*	
Observation.contained.meta.tag.system	uri	0-1	

Observation.contained.meta.tag.code	code	0-1	
Observation.contained.meta.tag.display	string	0-1	
Observation.contained.meta.tag.userSelected	boolean	0-1	
Observation.contained.implicitRules	uri	0-1	
Observation.contained.language	code	0-1	
Observation.modifierExtension	Extension	0-*	
Observation.identifier	Identifier	0-*	
Observation.identifier.id	id	0-1	must support
Observation.identifier.extension	Extension	0-*	
Observation.identifier.use	code	0-1	
Observation.identifier.type	CodeableConcept	0-1	
Observation.identifier.type.id	id	0-1	
Observation.identifier.type.extension	Extension	0-*	
Observation.identifier.type.coding	Coding	0-*	
Observation.identifier.type.coding.id	id	0-1	
Observation.identifier.type.coding.extension	Extension	0-*	
Observation.identifier.type.coding.system	uri	0-1	
Observation.identifier.type.coding.version	string	0-1	
Observation.identifier.type.coding.code	code	0-1	
Observation.identifier.type.coding.display	string	0-1	
Observation.identifier.type.coding.userSelected	boolean	0-1	
Observation.identifier.type.text	string	0-1	
Observation.identifier.system	uri	0-1	
Observation.identifier.value	string	0-1	
Observation.identifier.period	Period	0-1	
Observation.identifier.period.id	id	0-1	
Observation.identifier.period.extension	Extension	0-*	
Observation.identifier.period.start	dateTime	0-1	
Observation.identifier.period.end	dateTime	0-1	
Observation.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
Observation.identifier.assigner.id	id	0-1	
Observation.identifier.assigner.extension	Extension	0-*	
Observation.identifier.assigner.reference	string	0-1	
Observation.identifier.assigner.display	string	0-1	
Observation.status	code	1-1	must support
Observation.category	CodeableConcept	0-1	
Observation.category.id	id	0-1	
Observation.category.extension	Extension	0-*	
Observation.category.coding	Coding	0-*	
Observation.category.coding.id	id	0-1	
Observation.category.coding.extension	Extension	0-*	
Observation.category.coding.system	uri	0-1	
Observation.category.coding.version	string	0-1	
Observation.category.coding.code	code	0-1	
Observation.category.coding.display	string	0-1	
Observation.category.coding.userSelected	boolean	0-1	
Observation.category.text	string	0-1	
Observation.code	CodeableConcept	1-1	must support
Observation.code.id	id	0-1	
Observation.code.extension	Extension	0-*	
Observation.code.coding	Coding	0-*	
Observation.code.coding.id	id	0-1	
Observation.code.coding.extension	Extension	0-*	
Observation.code.coding.system	uri	0-1	
Observation.code.coding.version	string	0-1	
Observation.code.coding.code	code	0-1	
Observation.code.coding.display	string	0-1	
Observation.code.coding.userSelected	boolean	0-1	
Observation.code.text	string	0-1	

Observation.encounter.id	id	0-1	
Observation.encounter.extension	Extension	0-*	
Observation.encounter.reference	string	0-1	
Observation.encounter.display	string	0-1	
Observation.effective[x]	dateTime	0-1	must support
Observation.issued	instant	0-1	
Observation.performer	http://hl7.org/fhir/StructureDefinition/Practitioner	0-*	
Observation.value[x]	Quantity	0-1	must support
Observation.dataAbsentReason	CodeableConcept	0-1	
Observation.dataAbsentReason.id	id	0-1	
Observation.dataAbsentReason.extension	Extension	0-*	
Observation.dataAbsentReason.coding	Coding	0-*	
Observation.dataAbsentReason.coding.id	id	0-1	
Observation.dataAbsentReason.coding.extension	Extension	0-*	
Observation.dataAbsentReason.coding.system	uri	0-1	
Observation.dataAbsentReason.coding.version	string	0-1	
Observation.dataAbsentReason.coding.code	code	0-1	
Observation.dataAbsentReason.coding.display	string	0-1	
Observation.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.dataAbsentReason.text	string	0-1	
Observation.interpretation	CodeableConcept	0-1	
Observation.interpretation.id	id	0-1	
Observation.interpretation.extension	Extension	0-*	
Observation.interpretation.coding	Coding	0-*	
Observation.interpretation.coding.id	id	0-1	
Observation.interpretation.coding.extension	Extension	0-*	
Observation.interpretation.coding.system	uri	0-1	
Observation.interpretation.coding.version	string	0-1	
Observation.interpretation.coding.code	code	0-1	
Observation.interpretation.coding.display	string	0-1	
Observation.interpretation.coding.userSelected	boolean	0-1	
Observation.interpretation.text	string	0-1	
Observation.comments	string	0-1	
Observation.bodySite	CodeableConcept	0-1	
Observation.bodySite.id	id	0-1	
Observation.bodySite.extension	Extension	0-*	
Observation.bodySite.coding	Coding	0-*	
Observation.bodySite.coding.id	id	0-1	
Observation.bodySite.coding.extension	Extension	0-*	
Observation.bodySite.coding.system	uri	0-1	
Observation.bodySite.coding.version	string	0-1	
Observation.bodySite.coding.code	code	0-1	
Observation.bodySite.coding.display	string	0-1	
Observation.bodySite.coding.userSelected	boolean	0-1	
Observation.bodySite.text	string	0-1	
Observation.method	CodeableConcept	0-1	
Observation.method.id	id	0-1	
Observation.method.extension	Extension	0-*	
Observation.method.coding	Coding	0-*	
Observation.method.coding.id	id	0-1	
Observation.method.coding.extension	Extension	0-*	
Observation.method.coding.system	uri	0-1	
Observation.method.coding.version	string	0-1	
Observation.method.coding.code	code	0-1	
Observation.method.coding.display	string	0-1	
Observation.method.coding.userSelected	boolean	0-1	
Observation.method.text	string	0-1	
Observation.specimen	http://hl7.org/fhir/StructureDefinition/Specimen	0-1	
Observation.specimen.id	id	0-1	

Observation.specimen.display	string	0-1	
Observation.device	http://hl7.org/fhir/StructureDefinition/Device	0-1	
Observation.referenceRange	BackboneElement	0-*	
Observation.referenceRange.id	id	0-1	
Observation.referenceRange.extension	Extension	0-*	
Observation.referenceRange.modifierExtension	Extension	0-*	
Observation.referenceRange.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.low.id	id	0-1	
Observation.referenceRange.low.extension	Extension	0-*	
Observation.referenceRange.low.value	decimal	0-1	
Observation.referenceRange.low.comparator	code	0-1	
Observation.referenceRange.low.unit	string	0-1	
Observation.referenceRange.low.system	uri	0-1	
Observation.referenceRange.low.code	code	0-1	
Observation.referenceRange.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.high.id	id	0-1	
Observation.referenceRange.high.extension	Extension	0-*	
Observation.referenceRange.high.value	decimal	0-1	
Observation.referenceRange.high.comparator	code	0-1	
Observation.referenceRange.high.unit	string	0-1	
Observation.referenceRange.high.system	uri	0-1	
Observation.referenceRange.high.code	code	0-1	
Observation.referenceRange.meaning	CodeableConcept	0-1	
Observation.referenceRange.meaning.id	id	0-1	
Observation.referenceRange.meaning.extension	Extension	0-*	
Observation.referenceRange.meaning.coding	Coding	0-*	
Observation.referenceRange.meaning.coding.id	id	0-1	
Observation.referenceRange.meaning.coding.extension	Extension	0-*	
Observation.referenceRange.meaning.coding.system	uri	0-1	
Observation.referenceRange.meaning.coding.version	string	0-1	
Observation.referenceRange.meaning.coding.code	code	0-1	
Observation.referenceRange.meaning.coding.display	string	0-1	
Observation.referenceRange.meaning.coding.userSelected	boolean	0-1	
Observation.referenceRange.meaning.text	string	0-1	
Observation.referenceRange.age	Range	0-1	
Observation.referenceRange.age.id	id	0-1	
Observation.referenceRange.age.extension	Extension	0-*	
Observation.referenceRange.age.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.age.low.id	id	0-1	
Observation.referenceRange.age.low.extension	Extension	0-*	
Observation.referenceRange.age.low.value	decimal	0-1	
Observation.referenceRange.age.low.comparator	code	0-1	
Observation.referenceRange.age.low.unit	string	0-1	
Observation.referenceRange.age.low.system	uri	0-1	
Observation.referenceRange.age.low.code	code	0-1	
Observation.referenceRange.age.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.age.high.id	id	0-1	
Observation.referenceRange.age.high.extension	Extension	0-*	
Observation.referenceRange.age.high.value	decimal	0-1	
Observation.referenceRange.age.high.comparator	code	0-1	
Observation.referenceRange.age.high.unit	string	0-1	
Observation.referenceRange.age.high.system	uri	0-1	
Observation.referenceRange.age.high.code	code	0-1	
Observation.referenceRange.text	string	0-1	
Observation.related	BackboneElement	0-*	
Observation.related.id	id	0-1	
Observation.related.extension	Extension	0-*	
Observation.related.modifierExtension	Extension	0-*	
Observation.related.type	code	0-1	

Observation.component.id	id	0-1	
Observation.component.extension	Extension	0-*	
Observation.component.modifierExtension	Extension	0-*	
Observation.component.code	CodeableConcept	1-1	
Observation.component.code.id	id	0-1	
Observation.component.code.extension	Extension	0-*	
Observation.component.code.coding	Coding	0-*	
Observation.component.code.coding.id	id	0-1	
Observation.component.code.coding.extension	Extension	0-*	
Observation.component.code.coding.system	uri	0-1	
Observation.component.code.coding.version	string	0-1	
Observation.component.code.coding.code	code	0-1	
Observation.component.code.coding.display	string	0-1	
Observation.component.code.coding.userSelected	boolean	0-1	
Observation.component.code.text	string	0-1	
Observation.component.value[x]	Quantity	0-1	
Observation.component.dataAbsentReason	CodeableConcept	0-1	
Observation.component.dataAbsentReason.id	id	0-1	
Observation.component.dataAbsentReason.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding	Coding	0-*	
Observation.component.dataAbsentReason.coding.id	id	0-1	
Observation.component.dataAbsentReason.coding.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding.system	uri	0-1	
Observation.component.dataAbsentReason.coding.version	string	0-1	
Observation.component.dataAbsentReason.coding.code	code	0-1	
Observation.component.dataAbsentReason.coding.display	string	0-1	
Observation.component.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.component.dataAbsentReason.text	string	0-1	
Observation.component.referenceRange		0-*	

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PriorityPreferenceExtension

This is the table for the **PriorityPreferenceExtension** resource in the **GATECHCS6440eICRImpl** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpl/eirc-composition> (<https://simplifier.net/GATECHCS6440eICRImpl/eirc-composition>).

Extension	Element	0-*	
Extension.id	id	0-1	
Extension.extension	Extension	0-*	
Extension.url	uri	1-1	
Extension.valueReference	http://hl7.org/fhir/StructureDefinition/Goal	0-1	

ProblemConcernAct

This is the table for the **ProblemConcernAct** resource in the **GATECHCS6440eICRImpl** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpl/eirc-composition> (<https://simplifier.net/GATECHCS6440eICRImpl/eirc-composition>).

Condition	Condition	0-*	
Condition.extension	Extension	0-*	
Condition.id	id	0-1	
Condition.meta	Meta	0-1	
Condition.meta.id	id	0-1	
Condition.meta.extension	Extension	0-*	
Condition.meta.versionId	id	0-1	
Condition.meta.lastUpdated	instant	0-1	
Condition.meta.profile	uri	0-*	
Condition.meta.security	Coding	0-*	
Condition.meta.security.id	id	0-1	
Condition.meta.security.extension	Extension	0-*	
Condition.meta.security.system	uri	0-1	
Condition.meta.security.version	string	0-1	
Condition.meta.security.code	code	0-1	
Condition.meta.security.display	string	0-1	
Condition.meta.security.userSelected	boolean	0-1	
Condition.meta.tag	Coding	0-*	
Condition.meta.tag.id	id	0-1	
Condition.meta.tag.extension	Extension	0-*	
Condition.meta.tag.system	uri	0-1	
Condition.meta.tag.version	string	0-1	
Condition.meta.tag.code	code	0-1	
Condition.meta.tag.display	string	0-1	
Condition.meta.tag.userSelected	boolean	0-1	
Condition.implicitRules	uri	0-1	
Condition.language	code	0-1	
Condition.text	Narrative	0-1	
Condition.text.id	id	0-1	
Condition.text.extension	Extension	0-*	
Condition.text.status	code	1-1	
Condition.text.div	xhtml	1-1	
Condition.contained	Resource	0-*	
Condition.contained.id	id	0-1	
Condition.contained.meta	Meta	0-1	
Condition.contained.meta.id	id	0-1	
Condition.contained.meta.extension	Extension	0-*	
Condition.contained.meta.versionId	id	0-1	
Condition.contained.meta.lastUpdated	instant	0-1	
Condition.contained.meta.profile	uri	0-*	
Condition.contained.meta.security	Coding	0-*	
Condition.contained.meta.security.id	id	0-1	
Condition.contained.meta.security.extension	Extension	0-*	
Condition.contained.meta.security.system	uri	0-1	
Condition.contained.meta.security.version	string	0-1	
Condition.contained.meta.security.code	code	0-1	
Condition.contained.meta.security.display	string	0-1	
Condition.contained.meta.security.userSelected	boolean	0-1	
Condition.contained.meta.tag	Coding	0-*	
Condition.contained.meta.tag.id	id	0-1	
Condition.contained.meta.tag.extension	Extension	0-*	
Condition.contained.meta.tag.system	uri	0-1	
Condition.contained.meta.tag.version	string	0-1	

Condition.contained.meta.tag.display	string	0-1	
Condition.contained.meta.tag.userSelected	boolean	0-1	
Condition.contained.implicitRules	uri	0-1	
Condition.contained.language	code	0-1	
Condition.modifierExtension	Extension	0-*	
Condition.identifier	Identifier	0-*	
Condition.identifier.id	id	0-1	
Condition.identifier.extension	Extension	0-*	
Condition.identifier.use	code	0-1	
Condition.identifier.type	CodeableConcept	0-1	
Condition.identifier.type.id	id	0-1	
Condition.identifier.type.extension	Extension	0-*	
Condition.identifier.type.coding	Coding	0-*	
Condition.identifier.type.coding.id	id	0-1	
Condition.identifier.type.coding.extension	Extension	0-*	
Condition.identifier.type.coding.system	uri	0-1	
Condition.identifier.type.coding.version	string	0-1	
Condition.identifier.type.coding.code	code	0-1	
Condition.identifier.type.coding.display	string	0-1	
Condition.identifier.type.coding.userSelected	boolean	0-1	
Condition.identifier.type.text	string	0-1	
Condition.identifier.system	uri	0-1	
Condition.identifier.value	string	0-1	
Condition.identifier.period	Period	0-1	
Condition.identifier.period.id	id	0-1	
Condition.identifier.period.extension	Extension	0-*	
Condition.identifier.period.start	dateTime	0-1	
Condition.identifier.period.end	dateTime	0-1	
Condition.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
Condition.identifier.assigner.id	id	0-1	
Condition.identifier.assigner.extension	Extension	0-*	
Condition.identifier.assigner.reference	string	0-1	
Condition.identifier.assigner.display	string	0-1	
Condition.patient	http://hl7.org/fhir/StructureDefinition/Patient	1-1	
Condition.patient.id	id	0-1	
Condition.patient.extension	Extension	0-*	
Condition.patient.reference	string	0-1	
Condition.patient.display	string	0-1	
Condition.encounter	http://hl7.org/fhir/StructureDefinition/Encounter	0-1	
Condition.encounter.id	id	0-1	
Condition.encounter.extension	Extension	0-*	
Condition.encounter.reference	string	0-1	
Condition.encounter.display	string	0-1	
Condition.asserter	http://hl7.org/fhir/StructureDefinition/Practitioner	0-1	
Condition.dateRecorded	date	0-1	
Condition.code	CodeableConcept	1-1	must support
Condition.code.id	id	0-1	
Condition.code.extension	Extension	0-*	
Condition.code.coding	Coding	0-*	
Condition.code.coding.id	id	0-1	
Condition.code.coding.extension	Extension	0-*	
Condition.code.coding.system	uri	0-1	
Condition.code.coding.version	string	0-1	
Condition.code.coding.code	code	0-1	
Condition.code.coding.display	string	0-1	
Condition.code.coding.userSelected	boolean	0-1	
Condition.code.text	string	0-1	
Condition.category	CodeableConcept	0-1	
Condition.category.id	id	0-1	

Condition.category.coding.id	id	0-1	
Condition.category.coding.extension	Extension	0-*	
Condition.category.coding.system	uri	0-1	
Condition.category.coding.version	string	0-1	
Condition.category.coding.code	code	0-1	
Condition.category.coding.display	string	0-1	
Condition.category.coding.userSelected	boolean	0-1	
Condition.category.text	string	0-1	
Condition.clinicalStatus	code	0-1	must support
Condition.verifiicationStatus	code	1-1	must support
Condition.severity	CodeableConcept	0-1	
Condition.severity.id	id	0-1	
Condition.severity.extension	Extension	0-*	
Condition.severity.coding	Coding	0-*	
Condition.severity.coding.id	id	0-1	
Condition.severity.coding.extension	Extension	0-*	
Condition.severity.coding.system	uri	0-1	
Condition.severity.coding.version	string	0-1	
Condition.severity.coding.code	code	0-1	
Condition.severity.coding.display	string	0-1	
Condition.severity.coding.userSelected	boolean	0-1	
Condition.severity.text	string	0-1	
Condition.onset[x]	dateTime	1-1	
Condition.abatement[x]	dateTime	0-1	
Condition.stage	BackboneElement	0-1	
Condition.stage.id	id	0-1	
Condition.stage.extension	Extension	0-*	
Condition.stage.modifierExtension	Extension	0-*	
Condition.stage.summary	CodeableConcept	0-1	
Condition.stage.summary.id	id	0-1	
Condition.stage.summary.extension	Extension	0-*	
Condition.stage.summary.coding	Coding	0-*	
Condition.stage.summary.coding.id	id	0-1	
Condition.stage.summary.coding.extension	Extension	0-*	
Condition.stage.summary.coding.system	uri	0-1	
Condition.stage.summary.coding.version	string	0-1	
Condition.stage.summary.coding.code	code	0-1	
Condition.stage.summary.coding.display	string	0-1	
Condition.stage.summary.coding.userSelected	boolean	0-1	
Condition.stage.summary.text	string	0-1	
Condition.stage.assessment	http://hl7.org/fhir/StructureDefinition/ClinicalImpression	0-*	
Condition.evidence	BackboneElement	1-*	
Condition.evidence.id	id	0-1	
Condition.evidence.extension	Extension	0-*	
Condition.evidence.modifierExtension	Extension	0-*	
Condition.evidence.code	CodeableConcept	0-1	
Condition.evidence.code.id	id	0-1	
Condition.evidence.code.extension	Extension	0-*	
Condition.evidence.code.coding	Coding	0-*	
Condition.evidence.code.coding.id	id	0-1	
Condition.evidence.code.coding.extension	Extension	0-*	
Condition.evidence.code.coding.system	uri	0-1	
Condition.evidence.code.coding.version	string	0-1	
Condition.evidence.code.coding.code	code	0-1	
Condition.evidence.code.coding.display	string	0-1	
Condition.evidence.code.coding.userSelected	boolean	0-1	
Condition.evidence.code.text	string	0-1	
Condition.evidence.detail	http://hl7.org/fhir/StructureDefinition/Resource	0-*	
Condition.evidence.detail.id	id	0-1	

Condition.evidence.detail.display	string	0-1	
Condition.bodySite	CodeableConcept	0-*	
Condition.bodySite.id	id	0-1	
Condition.bodySite.extension	Extension	0-*	
Condition.bodySite.coding	Coding	0-*	
Condition.bodySite.coding.id	id	0-1	
Condition.bodySite.coding.extension	Extension	0-*	
Condition.bodySite.coding.system	uri	0-1	
Condition.bodySite.coding.version	string	0-1	
Condition.bodySite.coding.code	code	0-1	
Condition.bodySite.coding.display	string	0-1	
Condition.bodySite.coding.userSelected	boolean	0-1	
Condition.bodySite.text	string	0-1	
Condition.notes	string	0-1	

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ProblemObservation

This is the table for the **ProblemObservation** resource in the **GATECHCS6440eICRImpI** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpI/ProblemObservation2> (<https://simplifier.net/GATECHCS6440eICRImpI/ProblemObservation2>).

Observation	Observation	0-*	
Observation.extension	Extension	0-*	
Observation.id	id	0-1	
Observation.meta	Meta	0-1	
Observation.meta.id	id	0-1	
Observation.meta.extension	Extension	0-*	
Observation.meta.versionId	id	0-1	
Observation.meta.lastUpdated	instant	0-1	
Observation.meta.profile	uri	0-*	
Observation.meta.security	Coding	0-*	
Observation.meta.security.id	id	0-1	
Observation.meta.security.extension	Extension	0-*	
Observation.meta.security.system	uri	0-1	
Observation.meta.security.version	string	0-1	
Observation.meta.security.code	code	0-1	
Observation.meta.security.display	string	0-1	
Observation.meta.security.userSelected	boolean	0-1	
Observation.meta.tag	Coding	0-*	
Observation.meta.tag.id	id	0-1	
Observation.meta.tag.extension	Extension	0-*	
Observation.meta.tag.system	uri	0-1	
Observation.meta.tag.version	string	0-1	
Observation.meta.tag.code	code	0-1	
Observation.meta.tag.display	string	0-1	
Observation.meta.tag.userSelected	boolean	0-1	
Observation.implicitRules	uri	0-1	
Observation.language	code	0-1	
Observation.text	Narrative	0-1	
Observation.text.id	id	0-1	
Observation.text.extension	Extension	0-*	
Observation.text.status	code	1-1	
Observation.text.div	xhtml	1-1	
Observation.contained	Resource	0-*	
Observation.contained.id	id	0-1	
Observation.contained.meta	Meta	0-1	
Observation.contained.meta.id	id	0-1	
Observation.contained.meta.extension	Extension	0-*	
Observation.contained.meta.versionId	id	0-1	
Observation.contained.meta.lastUpdated	instant	0-1	
Observation.contained.meta.profile	uri	0-*	
Observation.contained.meta.security	Coding	0-*	
Observation.contained.meta.security.id	id	0-1	
Observation.contained.meta.security.extension	Extension	0-*	
Observation.contained.meta.security.system	uri	0-1	
Observation.contained.meta.security.version	string	0-1	
Observation.contained.meta.security.code	code	0-1	
Observation.contained.meta.security.display	string	0-1	
Observation.contained.meta.security.userSelected	boolean	0-1	
Observation.contained.meta.tag	Coding	0-*	
Observation.contained.meta.tag.id	id	0-1	
Observation.contained.meta.tag.extension	Extension	0-*	
Observation.contained.meta.tag.system	uri	0-1	
Observation.contained.meta.tag.version	string	0-1	

Observation.contained.meta.tag.display	string	0-1	
Observation.contained.meta.tag.userSelected	boolean	0-1	
Observation.contained.implicitRules	uri	0-1	
Observation.contained.language	code	0-1	
Observation.modifierExtension	Extension	0-*	
Observation.identifier	Identifier	1-*	must support
Observation.identifier.id	id	0-1	
Observation.identifier.extension	Extension	0-*	
Observation.identifier.use	code	0-1	
Observation.identifier.type	CodeableConcept	0-1	
Observation.identifier.type.id	id	0-1	
Observation.identifier.type.extension	Extension	0-*	
Observation.identifier.type.coding	Coding	0-*	
Observation.identifier.type.coding.id	id	0-1	
Observation.identifier.type.coding.extension	Extension	0-*	
Observation.identifier.type.coding.system	uri	0-1	
Observation.identifier.type.coding.version	string	0-1	
Observation.identifier.type.coding.code	code	0-1	
Observation.identifier.type.coding.display	string	0-1	
Observation.identifier.type.coding.userSelected	boolean	0-1	
Observation.identifier.type.text	string	0-1	
Observation.identifier.system	uri	0-1	
Observation.identifier.value	string	0-1	
Observation.identifier.period	Period	0-1	
Observation.identifier.period.id	id	0-1	
Observation.identifier.period.extension	Extension	0-*	
Observation.identifier.period.start	dateTime	0-1	
Observation.identifier.period.end	dateTime	0-1	
Observation.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
Observation.identifier.assigner.id	id	0-1	
Observation.identifier.assigner.extension	Extension	0-*	
Observation.identifier.assigner.reference	string	0-1	
Observation.identifier.assigner.display	string	0-1	
Observation.status	code	1-1	must support
Observation.category	CodeableConcept	0-1	
Observation.category.id	id	0-1	
Observation.category.extension	Extension	0-*	
Observation.category.coding	Coding	0-*	
Observation.category.coding.id	id	0-1	
Observation.category.coding.extension	Extension	0-*	
Observation.category.coding.system	uri	0-1	
Observation.category.coding.version	string	0-1	
Observation.category.coding.code	code	0-1	
Observation.category.coding.display	string	0-1	
Observation.category.coding.userSelected	boolean	0-1	
Observation.category.text	string	0-1	
Observation.code	CodeableConcept	1-1	must support
Observation.code.extension	Extension	0-*	
Observation.code.id	id	0-1	
Observation.code.coding	Coding	0-*	
Observation.code.coding.id	id	0-1	
Observation.code.coding.extension	Extension	0-*	
Observation.code.coding.system	uri	0-1	
Observation.code.coding.version	string	0-1	
Observation.code.coding.code	code	0-1	
Observation.code.coding.display	string	0-1	
Observation.code.coding.userSelected	boolean	0-1	
Observation.code.text	string	0-1	
Observation.subject	http://hl7.org/fhir/StructureDefinition/Patient	0-1	

Observation.encounter.extension	Extension	0-*	
Observation.encounter.reference	string	0-1	
Observation.encounter.display	string	0-1	
Observation.effective[x]	dateTime	1-1	must support
Observation.issued	instant	0-1	
Observation.performer	http://hl7.org/fhir/StructureDefinition/Practitioner	0-*	
Observation.value[x]	Quantity	1-1	must support
Observation.dataAbsentReason	CodeableConcept	0-1	
Observation.dataAbsentReason.id	id	0-1	
Observation.dataAbsentReason.extension	Extension	0-*	
Observation.dataAbsentReason.coding	Coding	0-*	
Observation.dataAbsentReason.coding.id	id	0-1	
Observation.dataAbsentReason.coding.extension	Extension	0-*	
Observation.dataAbsentReason.coding.system	uri	0-1	
Observation.dataAbsentReason.coding.version	string	0-1	
Observation.dataAbsentReason.coding.code	code	0-1	
Observation.dataAbsentReason.coding.display	string	0-1	
Observation.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.dataAbsentReason.text	string	0-1	
Observation.interpretation	CodeableConcept	0-1	
Observation.interpretation.id	id	0-1	
Observation.interpretation.extension	Extension	0-*	
Observation.interpretation.coding	Coding	0-*	
Observation.interpretation.coding.id	id	0-1	
Observation.interpretation.coding.extension	Extension	0-*	
Observation.interpretation.coding.system	uri	0-1	
Observation.interpretation.coding.version	string	0-1	
Observation.interpretation.coding.code	code	0-1	
Observation.interpretation.coding.display	string	0-1	
Observation.interpretation.coding.userSelected	boolean	0-1	
Observation.interpretation.text	string	0-1	
Observation.comments	string	0-1	
Observation.bodySite	CodeableConcept	0-1	
Observation.bodySite.id	id	0-1	
Observation.bodySite.extension	Extension	0-*	
Observation.bodySite.coding	Coding	0-*	
Observation.bodySite.coding.id	id	0-1	
Observation.bodySite.coding.extension	Extension	0-*	
Observation.bodySite.coding.system	uri	0-1	
Observation.bodySite.coding.version	string	0-1	
Observation.bodySite.coding.code	code	0-1	
Observation.bodySite.coding.display	string	0-1	
Observation.bodySite.coding.userSelected	boolean	0-1	
Observation.bodySite.text	string	0-1	
Observation.method	CodeableConcept	0-1	
Observation.method.id	id	0-1	
Observation.method.extension	Extension	0-*	
Observation.method.coding	Coding	0-*	
Observation.method.coding.id	id	0-1	
Observation.method.coding.extension	Extension	0-*	
Observation.method.coding.system	uri	0-1	
Observation.method.coding.version	string	0-1	
Observation.method.coding.code	code	0-1	
Observation.method.coding.display	string	0-1	
Observation.method.coding.userSelected	boolean	0-1	
Observation.method.text	string	0-1	
Observation.specimen	http://hl7.org/fhir/StructureDefinition/Specimen	0-1	
Observation.specimen.id	id	0-1	
Observation.specimen.extension	Extension	0-*	

Observation.device	http://hl7.org/fhir/StructureDefinition/Device	0-1
Observation.referenceRange	BackboneElement	0-*
Observation.referenceRange.id	id	0-1
Observation.referenceRange.extension	Extension	0-*
Observation.referenceRange.modifierExtension	Extension	0-*
Observation.referenceRange.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1
Observation.referenceRange.low.id	id	0-1
Observation.referenceRange.low.extension	Extension	0-*
Observation.referenceRange.low.value	decimal	0-1
Observation.referenceRange.low.comparator	code	0-1
Observation.referenceRange.low.unit	string	0-1
Observation.referenceRange.low.system	uri	0-1
Observation.referenceRange.low.code	code	0-1
Observation.referenceRange.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1
Observation.referenceRange.high.id	id	0-1
Observation.referenceRange.high.extension	Extension	0-*
Observation.referenceRange.high.value	decimal	0-1
Observation.referenceRange.high.comparator	code	0-1
Observation.referenceRange.high.unit	string	0-1
Observation.referenceRange.high.system	uri	0-1
Observation.referenceRange.high.code	code	0-1
Observation.referenceRange.meaning	CodeableConcept	0-1
Observation.referenceRange.meaning.id	id	0-1
Observation.referenceRange.meaning.extension	Extension	0-*
Observation.referenceRange.meaning.coding	Coding	0-*
Observation.referenceRange.meaning.coding.id	id	0-1
Observation.referenceRange.meaning.coding.extension	Extension	0-*
Observation.referenceRange.meaning.coding.system	uri	0-1
Observation.referenceRange.meaning.coding.version	string	0-1
Observation.referenceRange.meaning.coding.code	code	0-1
Observation.referenceRange.meaning.coding.display	string	0-1
Observation.referenceRange.meaning.coding.userSelected	boolean	0-1
Observation.referenceRange.meaning.text	string	0-1
Observation.referenceRange.age	Range	0-1
Observation.referenceRange.age.id	id	0-1
Observation.referenceRange.age.extension	Extension	0-*
Observation.referenceRange.age.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1
Observation.referenceRange.age.low.id	id	0-1
Observation.referenceRange.age.low.extension	Extension	0-*
Observation.referenceRange.age.low.value	decimal	0-1
Observation.referenceRange.age.low.comparator	code	0-1
Observation.referenceRange.age.low.unit	string	0-1
Observation.referenceRange.age.low.system	uri	0-1
Observation.referenceRange.age.low.code	code	0-1
Observation.referenceRange.age.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1
Observation.referenceRange.age.high.id	id	0-1
Observation.referenceRange.age.high.extension	Extension	0-*
Observation.referenceRange.age.high.value	decimal	0-1
Observation.referenceRange.age.high.comparator	code	0-1
Observation.referenceRange.age.high.unit	string	0-1
Observation.referenceRange.age.high.system	uri	0-1
Observation.referenceRange.age.high.code	code	0-1
Observation.referenceRange.text	string	0-1
Observation.related	BackboneElement	0-*
Observation.related.id	id	0-1
Observation.related.extension	Extension	0-*
Observation.related.modifierExtension	Extension	0-*
Observation.related.type	code	0-1
Observation.related.target	http://hl7.org/fhir/StructureDefinition/Observation	1-1

Observation.component.extension	Extension	0-*	
Observation.component.modifierExtension	Extension	0-*	
Observation.component.code	CodeableConcept	1-1	
Observation.component.code.id	id	0-1	
Observation.component.code.extension	Extension	0-*	
Observation.component.code.coding	Coding	0-*	
Observation.component.code.coding.id	id	0-1	
Observation.component.code.coding.extension	Extension	0-*	
Observation.component.code.coding.system	uri	0-1	
Observation.component.code.coding.version	string	0-1	
Observation.component.code.coding.code	code	0-1	
Observation.component.code.coding.display	string	0-1	
Observation.component.code.coding.userSelected	boolean	0-1	
Observation.component.value[x]	Quantity	0-1	
Observation.component.dataAbsentReason	CodeableConcept	0-1	
Observation.component.dataAbsentReason.id	id	0-1	
Observation.component.dataAbsentReason.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding	Coding	0-*	
Observation.component.dataAbsentReason.coding.id	id	0-1	
Observation.component.dataAbsentReason.coding.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding.system	uri	0-1	
Observation.component.dataAbsentReason.coding.version	string	0-1	
Observation.component.dataAbsentReason.coding.code	code	0-1	
Observation.component.dataAbsentReason.coding.display	string	0-1	
Observation.component.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.component.dataAbsentReason.text	string	0-1	
Observation.component.referenceRange		0-*	

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SmokingStatusObservation

This is the table for the **SmokingStatusObservation** resource in the **GATECHCS6440eICRImpl** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpl/SmokingStatusObservation> (<https://simplifier.net/GATECHCS6440eICRImpl/SmokingStatusObservation>).

Observation	Observation	0-*
Observation.id	id	0-1
Observation.meta	Meta	0-1
Observation.meta.id	id	0-1
Observation.meta.extension	Extension	0-*
Observation.meta.versionId	id	0-1
Observation.meta.lastUpdated	instant	0-1
Observation.meta.profile	uri	0-*
Observation.meta.security	Coding	0-*
Observation.meta.security.id	id	0-1
Observation.meta.security.extension	Extension	0-*
Observation.meta.security.system	uri	0-1
Observation.meta.security.version	string	0-1
Observation.meta.security.code	code	0-1
Observation.meta.security.display	string	0-1
Observation.meta.security.userSelected	boolean	0-1
Observation.meta.tag	Coding	0-*
Observation.meta.tag.id	id	0-1
Observation.meta.tag.extension	Extension	0-*
Observation.meta.tag.system	uri	0-1
Observation.meta.tag.version	string	0-1
Observation.meta.tag.code	code	0-1
Observation.meta.tag.display	string	0-1
Observation.meta.tag.userSelected	boolean	0-1
Observation.implicitRules	uri	0-1
Observation.language	code	0-1
Observation.text	Narrative	0-1
Observation.text.id	id	0-1
Observation.text.extension	Extension	0-*
Observation.text.status	code	1-1
Observation.text.div	xhtml	1-1
Observation.contained	Resource	0-*
Observation.contained.id	id	0-1
Observation.contained.meta	Meta	0-1
Observation.contained.meta.id	id	0-1
Observation.contained.meta.extension	Extension	0-*
Observation.contained.meta.versionId	id	0-1
Observation.contained.meta.lastUpdated	instant	0-1
Observation.contained.meta.profile	uri	0-*
Observation.contained.meta.security	Coding	0-*
Observation.contained.meta.security.id	id	0-1
Observation.contained.meta.security.extension	Extension	0-*
Observation.contained.meta.security.system	uri	0-1
Observation.contained.meta.security.version	string	0-1
Observation.contained.meta.security.code	code	0-1
Observation.contained.meta.security.display	string	0-1
Observation.contained.meta.security.userSelected	boolean	0-1
Observation.contained.meta.tag	Coding	0-*
Observation.contained.meta.tag.id	id	0-1
Observation.contained.meta.tag.extension	Extension	0-*
Observation.contained.meta.tag.system	uri	0-1
Observation.contained.meta.tag.version	string	0-1

Observation.contained.meta.tag.display	string	0-1	
Observation.contained.meta.tag.userSelected	boolean	0-1	
Observation.contained.implicitRules	uri	0-1	
Observation.contained.language	code	0-1	
Observation.extension	Extension	0-*	
Observation.modifierExtension	Extension	0-*	
Observation.identifier	Identifier	0-*	
Observation.identifier.id	id	0-1	must support
Observation.identifier.extension	Extension	0-*	
Observation.identifier.use	code	0-1	
Observation.identifier.type	CodeableConcept	0-1	
Observation.identifier.type.id	id	0-1	
Observation.identifier.type.extension	Extension	0-*	
Observation.identifier.type.coding	Coding	0-*	
Observation.identifier.type.coding.id	id	0-1	
Observation.identifier.type.coding.extension	Extension	0-*	
Observation.identifier.type.coding.system	uri	0-1	
Observation.identifier.type.coding.version	string	0-1	
Observation.identifier.type.coding.code	code	0-1	
Observation.identifier.type.coding.display	string	0-1	
Observation.identifier.type.coding.userSelected	boolean	0-1	
Observation.identifier.type.text	string	0-1	
Observation.identifier.system	uri	0-1	
Observation.identifier.value	string	0-1	
Observation.identifier.period	Period	0-1	
Observation.identifier.period.id	id	0-1	
Observation.identifier.period.extension	Extension	0-*	
Observation.identifier.period.start	dateTime	0-1	
Observation.identifier.period.end	dateTime	0-1	
Observation.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
Observation.identifier.assigner.id	id	0-1	
Observation.identifier.assigner.extension	Extension	0-*	
Observation.identifier.assigner.reference	string	0-1	
Observation.identifier.assigner.display	string	0-1	
Observation.status	code	1-1	must support
Observation.category	CodeableConcept	0-1	
Observation.category.id	id	0-1	
Observation.category.extension	Extension	0-*	
Observation.category.coding	Coding	0-*	
Observation.category.coding.id	id	0-1	
Observation.category.coding.extension	Extension	0-*	
Observation.category.coding.system	uri	0-1	
Observation.category.coding.version	string	0-1	
Observation.category.coding.code	code	0-1	
Observation.category.coding.display	string	0-1	
Observation.category.coding.userSelected	boolean	0-1	
Observation.category.text	string	0-1	
Observation.code	CodeableConcept	1-1	must support
Observation.code.id	id	0-1	
Observation.code.extension	Extension	0-*	
Observation.code.coding	Coding	0-*	
Observation.code.coding.id	id	0-1	
Observation.code.coding.extension	Extension	0-*	
Observation.code.coding.system	uri	0-1	
Observation.code.coding.version	string	0-1	
Observation.code.coding.code	code	0-1	
Observation.code.coding.display	string	0-1	
Observation.code.coding.userSelected	boolean	0-1	
Observation.code.text	string	0-1	

Observation.encounter.id	id	0-1	
Observation.encounter.extension	Extension	0-*	
Observation.encounter.reference	string	0-1	
Observation.encounter.display	string	0-1	
Observation.effective[x]	dateTime	0-1	must support
Observation.issued	instant	0-1	
Observation.performer	http://hl7.org/fhir/StructureDefinition/Practitioner	0-*	
Observation.value[x]	Quantity	0-1	
Observation.dataAbsentReason	CodeableConcept	0-1	
Observation.dataAbsentReason.id	id	0-1	
Observation.dataAbsentReason.extension	Extension	0-*	
Observation.dataAbsentReason.coding	Coding	0-*	
Observation.dataAbsentReason.coding.id	id	0-1	
Observation.dataAbsentReason.coding.extension	Extension	0-*	
Observation.dataAbsentReason.coding.system	uri	0-1	
Observation.dataAbsentReason.coding.version	string	0-1	
Observation.dataAbsentReason.coding.code	code	0-1	
Observation.dataAbsentReason.coding.display	string	0-1	
Observation.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.dataAbsentReason.text	string	0-1	
Observation.interpretation	CodeableConcept	0-1	
Observation.interpretation.id	id	0-1	
Observation.interpretation.extension	Extension	0-*	
Observation.interpretation.coding	Coding	0-*	
Observation.interpretation.coding.id	id	0-1	
Observation.interpretation.coding.extension	Extension	0-*	
Observation.interpretation.coding.system	uri	0-1	
Observation.interpretation.coding.version	string	0-1	
Observation.interpretation.coding.code	code	0-1	
Observation.interpretation.coding.display	string	0-1	
Observation.interpretation.coding.userSelected	boolean	0-1	
Observation.interpretation.text	string	0-1	
Observation.comments	string	0-1	
Observation.bodySite	CodeableConcept	0-1	
Observation.bodySite.id	id	0-1	
Observation.bodySite.extension	Extension	0-*	
Observation.bodySite.coding	Coding	0-*	
Observation.bodySite.coding.id	id	0-1	
Observation.bodySite.coding.extension	Extension	0-*	
Observation.bodySite.coding.system	uri	0-1	
Observation.bodySite.coding.version	string	0-1	
Observation.bodySite.coding.code	code	0-1	
Observation.bodySite.coding.display	string	0-1	
Observation.bodySite.coding.userSelected	boolean	0-1	
Observation.bodySite.text	string	0-1	
Observation.method	CodeableConcept	0-1	
Observation.method.id	id	0-1	
Observation.method.extension	Extension	0-*	
Observation.method.coding	Coding	0-*	
Observation.method.coding.id	id	0-1	
Observation.method.coding.extension	Extension	0-*	
Observation.method.coding.system	uri	0-1	
Observation.method.coding.version	string	0-1	
Observation.method.coding.code	code	0-1	
Observation.method.coding.display	string	0-1	
Observation.method.coding.userSelected	boolean	0-1	
Observation.method.text	string	0-1	
Observation.specimen	http://hl7.org/fhir/StructureDefinition/Specimen	0-1	
Observation.specimen.id	id	0-1	

Observation.specimen.display	string	0-1	
Observation.device	http://hl7.org/fhir/StructureDefinition/Device	0-1	
Observation.referenceRange	BackboneElement	0-*	
Observation.referenceRange.id	id	0-1	
Observation.referenceRange.extension	Extension	0-*	
Observation.referenceRange.modifierExtension	Extension	0-*	
Observation.referenceRange.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.low.id	id	0-1	
Observation.referenceRange.low.extension	Extension	0-*	
Observation.referenceRange.low.value	decimal	0-1	
Observation.referenceRange.low.comparator	code	0-1	
Observation.referenceRange.low.unit	string	0-1	
Observation.referenceRange.low.system	uri	0-1	
Observation.referenceRange.low.code	code	0-1	
Observation.referenceRange.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.high.id	id	0-1	
Observation.referenceRange.high.extension	Extension	0-*	
Observation.referenceRange.high.value	decimal	0-1	
Observation.referenceRange.high.comparator	code	0-1	
Observation.referenceRange.high.unit	string	0-1	
Observation.referenceRange.high.system	uri	0-1	
Observation.referenceRange.high.code	code	0-1	
Observation.referenceRange.meaning	CodeableConcept	0-1	
Observation.referenceRange.meaning.id	id	0-1	
Observation.referenceRange.meaning.extension	Extension	0-*	
Observation.referenceRange.meaning.coding	Coding	0-*	
Observation.referenceRange.meaning.coding.id	id	0-1	
Observation.referenceRange.meaning.coding.extension	Extension	0-*	
Observation.referenceRange.meaning.coding.system	uri	0-1	
Observation.referenceRange.meaning.coding.version	string	0-1	
Observation.referenceRange.meaning.coding.code	code	0-1	
Observation.referenceRange.meaning.coding.display	string	0-1	
Observation.referenceRange.meaning.coding.userSelected	boolean	0-1	
Observation.referenceRange.meaning.text	string	0-1	
Observation.referenceRange.age	Range	0-1	
Observation.referenceRange.age.id	id	0-1	
Observation.referenceRange.age.extension	Extension	0-*	
Observation.referenceRange.age.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.age.low.id	id	0-1	
Observation.referenceRange.age.low.extension	Extension	0-*	
Observation.referenceRange.age.low.value	decimal	0-1	
Observation.referenceRange.age.low.comparator	code	0-1	
Observation.referenceRange.age.low.unit	string	0-1	
Observation.referenceRange.age.low.system	uri	0-1	
Observation.referenceRange.age.low.code	code	0-1	
Observation.referenceRange.age.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.age.high.id	id	0-1	
Observation.referenceRange.age.high.extension	Extension	0-*	
Observation.referenceRange.age.high.value	decimal	0-1	
Observation.referenceRange.age.high.comparator	code	0-1	
Observation.referenceRange.age.high.unit	string	0-1	
Observation.referenceRange.age.high.system	uri	0-1	
Observation.referenceRange.age.high.code	code	0-1	
Observation.referenceRange.text	string	0-1	
Observation.related	BackboneElement	0-*	
Observation.related.id	id	0-1	
Observation.related.extension	Extension	0-*	
Observation.related.modifierExtension	Extension	0-*	
Observation.related.type	code	0-1	

Observation.component.id	id	0-1	
Observation.component.extension	Extension	0-*	
Observation.component.modifierExtension	Extension	0-*	
Observation.component.code	CodeableConcept	1-1	
Observation.component.code.id	id	0-1	
Observation.component.code.extension	Extension	0-*	
Observation.component.code.coding	Coding	0-*	
Observation.component.code.coding.id	id	0-1	
Observation.component.code.coding.extension	Extension	0-*	
Observation.component.code.coding.system	uri	0-1	
Observation.component.code.coding.version	string	0-1	
Observation.component.code.coding.code	code	0-1	
Observation.component.code.coding.display	string	0-1	
Observation.component.code.coding.userSelected	boolean	0-1	
Observation.component.code.text	string	0-1	
Observation.component.value[x]	Quantity	0-1	
Observation.component.dataAbsentReason	CodeableConcept	0-1	
Observation.component.dataAbsentReason.id	id	0-1	
Observation.component.dataAbsentReason.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding	Coding	0-*	
Observation.component.dataAbsentReason.coding.id	id	0-1	
Observation.component.dataAbsentReason.coding.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding.system	uri	0-1	
Observation.component.dataAbsentReason.coding.version	string	0-1	
Observation.component.dataAbsentReason.coding.code	code	0-1	
Observation.component.dataAbsentReason.coding.display	string	0-1	
Observation.component.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.component.dataAbsentReason.text	string	0-1	
Observation.component.referenceRange		0-*	

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SocialHistoryObservation

This is the table for the **SocialHistoryObservation** resource in the **GATECHCS6440eICRImpl** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpl/SocialHistoryObservation2> (<https://simplifier.net/GATECHCS6440eICRImpl/SocialHistoryObservation2>).

Observation	Observation	0-*
Observation.id	id	0-1
Observation.meta	Meta	0-1
Observation.meta.id	id	0-1
Observation.meta.extension	Extension	0-*
Observation.meta.versionId	id	0-1
Observation.meta.lastUpdated	instant	0-1
Observation.meta.profile	uri	0-*
Observation.meta.security	Coding	0-*
Observation.meta.security.id	id	0-1
Observation.meta.security.extension	Extension	0-*
Observation.meta.security.system	uri	0-1
Observation.meta.security.version	string	0-1
Observation.meta.security.code	code	0-1
Observation.meta.security.display	string	0-1
Observation.meta.security.userSelected	boolean	0-1
Observation.meta.tag	Coding	0-*
Observation.meta.tag.id	id	0-1
Observation.meta.tag.extension	Extension	0-*
Observation.meta.tag.system	uri	0-1
Observation.meta.tag.version	string	0-1
Observation.meta.tag.code	code	0-1
Observation.meta.tag.display	string	0-1
Observation.meta.tag.userSelected	boolean	0-1
Observation.implicitRules	uri	0-1
Observation.language	code	0-1
Observation.text	Narrative	0-1
Observation.text.id	id	0-1
Observation.text.extension	Extension	0-*
Observation.text.status	code	1-1
Observation.text.div	xhtml	1-1
Observation.contained	Resource	0-*
Observation.contained.id	id	0-1
Observation.contained.meta	Meta	0-1
Observation.contained.meta.id	id	0-1
Observation.contained.meta.extension	Extension	0-*
Observation.contained.meta.versionId	id	0-1
Observation.contained.meta.lastUpdated	instant	0-1
Observation.contained.meta.profile	uri	0-*
Observation.contained.meta.security	Coding	0-*
Observation.contained.meta.security.id	id	0-1
Observation.contained.meta.security.extension	Extension	0-*
Observation.contained.meta.security.system	uri	0-1
Observation.contained.meta.security.version	string	0-1
Observation.contained.meta.security.code	code	0-1
Observation.contained.meta.security.display	string	0-1
Observation.contained.meta.security.userSelected	boolean	0-1
Observation.contained.meta.tag	Coding	0-*
Observation.contained.meta.tag.id	id	0-1
Observation.contained.meta.tag.extension	Extension	0-*
Observation.contained.meta.tag.system	uri	0-1
Observation.contained.meta.tag.version	string	0-1

Observation.contained.meta.tag.display	string	0-1	
Observation.contained.meta.tag.userSelected	boolean	0-1	
Observation.contained.implicitRules	uri	0-1	
Observation.contained.language	code	0-1	
Observation.extension	Extension	0-*	
Observation.modifierExtension	Extension	0-*	
Observation.identifier	Identifier	1-*	
Observation.identifier.id	id	1-1	must support
Observation.identifier.extension	Extension	0-*	
Observation.identifier.use	code	0-1	
Observation.identifier.type	CodeableConcept	0-1	
Observation.identifier.type.id	id	0-1	
Observation.identifier.type.extension	Extension	0-*	
Observation.identifier.type.coding	Coding	0-*	
Observation.identifier.type.coding.id	id	0-1	
Observation.identifier.type.coding.extension	Extension	0-*	
Observation.identifier.type.coding.system	uri	0-1	
Observation.identifier.type.coding.version	string	0-1	
Observation.identifier.type.coding.code	code	0-1	
Observation.identifier.type.coding.display	string	0-1	
Observation.identifier.type.coding.userSelected	boolean	0-1	
Observation.identifier.type.text	string	0-1	
Observation.identifier.system	uri	0-1	
Observation.identifier.value	string	0-1	
Observation.identifier.period	Period	0-1	
Observation.identifier.period.id	id	0-1	
Observation.identifier.period.extension	Extension	0-*	
Observation.identifier.period.start	dateTime	0-1	
Observation.identifier.period.end	dateTime	0-1	
Observation.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
Observation.identifier.assigner.id	id	0-1	
Observation.identifier.assigner.extension	Extension	0-*	
Observation.identifier.assigner.reference	string	0-1	
Observation.identifier.assigner.display	string	0-1	
Observation.status	code	1-1	must support
Observation.category	CodeableConcept	0-1	
Observation.category.id	id	0-1	
Observation.category.extension	Extension	0-*	
Observation.category.coding	Coding	0-*	
Observation.category.coding.id	id	0-1	
Observation.category.coding.extension	Extension	0-*	
Observation.category.coding.system	uri	0-1	
Observation.category.coding.version	string	0-1	
Observation.category.coding.code	code	0-1	
Observation.category.coding.display	string	0-1	
Observation.category.coding.userSelected	boolean	0-1	
Observation.category.text	string	0-1	
Observation.code	CodeableConcept	1-1	must support
Observation.code.id	id	0-1	
Observation.code.extension	Extension	0-*	
Observation.code.coding	Coding	0-*	
Observation.code.coding.id	id	0-1	
Observation.code.coding.extension	Extension	0-*	
Observation.code.coding.system	uri	0-1	
Observation.code.coding.version	string	0-1	
Observation.code.coding.code	code	0-1	
Observation.code.coding.code.extension	StructureDefinition/TranslationExtension	0-*	
Observation.code.coding.display	string	0-1	
Observation.code.coding.userSelected	boolean	0-1	

Observation. encounter	http://hl7.org/fhir/StructureDefinition/Encounter	0-1	
Observation. encounter.id	id	0-1	
Observation. encounter.extension	Extension	0-*	
Observation. encounter.reference	string	0-1	
Observation. encounter.display	string	0-1	
Observation. effectiveDateTime	dateTime	1-1	must support
Observation. issued	instant	0-1	
Observation. performer	http://hl7.org/fhir/StructureDefinition/Practitioner	0-*	must support
Observation. value[x]	Quantity	0-1	must support
Observation. dataAbsentReason	CodeableConcept	0-1	
Observation. dataAbsentReason.id	id	0-1	
Observation. dataAbsentReason.extension	Extension	0-*	
Observation. dataAbsentReason.coding	Coding	0-*	
Observation. dataAbsentReason.coding.id	id	0-1	
Observation. dataAbsentReason.coding.extension	Extension	0-*	
Observation. dataAbsentReason.coding.system	uri	0-1	
Observation. dataAbsentReason.coding.version	string	0-1	
Observation. dataAbsentReason.coding.code	code	0-1	
Observation. dataAbsentReason.coding.display	string	0-1	
Observation. dataAbsentReason.coding.userSelected	boolean	0-1	
Observation. dataAbsentReason.text	string	0-1	
Observation. interpretation	CodeableConcept	0-1	
Observation. interpretation.id	id	0-1	
Observation. interpretation.extension	Extension	0-*	
Observation. interpretation.coding	Coding	0-*	
Observation. interpretation.coding.id	id	0-1	
Observation. interpretation.coding.extension	Extension	0-*	
Observation. interpretation.coding.system	uri	0-1	
Observation. interpretation.coding.version	string	0-1	
Observation. interpretation.coding.code	code	0-1	
Observation. interpretation.coding.display	string	0-1	
Observation. interpretation.coding.userSelected	boolean	0-1	
Observation. interpretation.text	string	0-1	
Observation. comments	string	0-1	
Observation. bodySite	CodeableConcept	0-1	
Observation. bodySite.id	id	0-1	
Observation. bodySite.extension	Extension	0-*	
Observation. bodySite.coding	Coding	0-*	
Observation. bodySite.coding.id	id	0-1	
Observation. bodySite.coding.extension	Extension	0-*	
Observation. bodySite.coding.system	uri	0-1	
Observation. bodySite.coding.version	string	0-1	
Observation. bodySite.coding.code	code	0-1	
Observation. bodySite.coding.display	string	0-1	
Observation. bodySite.coding.userSelected	boolean	0-1	
Observation. bodySite.text	string	0-1	
Observation. method	CodeableConcept	0-1	
Observation. method.id	id	0-1	
Observation. method.extension	Extension	0-*	
Observation. method.coding	Coding	0-*	
Observation. method.coding.id	id	0-1	
Observation. method.coding.extension	Extension	0-*	
Observation. method.coding.system	uri	0-1	
Observation. method.coding.version	string	0-1	
Observation. method.coding.code	code	0-1	
Observation. method.coding.display	string	0-1	
Observation. method.coding.userSelected	boolean	0-1	
Observation. method.text	string	0-1	
Observation. specimen	http://hl7.org/fhir/StructureDefinition/Specimen	0-1	

Observation.specimen.reference	string	0-1	
Observation.specimen.display	string	0-1	
Observation.device	http://hl7.org/fhir/StructureDefinition/Device	0-1	
Observation.referenceRange	BackboneElement	0-*	
Observation.referenceRange.id	id	0-1	
Observation.referenceRange.extension	Extension	0-*	
Observation.referenceRange.modifierExtension	Extension	0-*	
Observation.referenceRange.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.low.id	id	0-1	
Observation.referenceRange.low.extension	Extension	0-*	
Observation.referenceRange.low.value	decimal	0-1	
Observation.referenceRange.low.comparator	code	0-1	
Observation.referenceRange.low.unit	string	0-1	
Observation.referenceRange.low.system	uri	0-1	
Observation.referenceRange.low.code	code	0-1	
Observation.referenceRange.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.high.id	id	0-1	
Observation.referenceRange.high.extension	Extension	0-*	
Observation.referenceRange.high.value	decimal	0-1	
Observation.referenceRange.high.comparator	code	0-1	
Observation.referenceRange.high.unit	string	0-1	
Observation.referenceRange.high.system	uri	0-1	
Observation.referenceRange.high.code	code	0-1	
Observation.referenceRange.meaning	CodeableConcept	0-1	
Observation.referenceRange.meaning.id	id	0-1	
Observation.referenceRange.meaning.extension	Extension	0-*	
Observation.referenceRange.meaning.coding	Coding	0-*	
Observation.referenceRange.meaning.coding.id	id	0-1	
Observation.referenceRange.meaning.coding.extension	Extension	0-*	
Observation.referenceRange.meaning.coding.system	uri	0-1	
Observation.referenceRange.meaning.coding.version	string	0-1	
Observation.referenceRange.meaning.coding.code	code	0-1	
Observation.referenceRange.meaning.coding.display	string	0-1	
Observation.referenceRange.meaning.coding.userSelected	boolean	0-1	
Observation.referenceRange.meaning.text	string	0-1	
Observation.referenceRange.age	Range	0-1	
Observation.referenceRange.age.id	id	0-1	
Observation.referenceRange.age.extension	Extension	0-*	
Observation.referenceRange.age.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.age.low.id	id	0-1	
Observation.referenceRange.age.low.extension	Extension	0-*	
Observation.referenceRange.age.low.value	decimal	0-1	
Observation.referenceRange.age.low.comparator	code	0-1	
Observation.referenceRange.age.low.unit	string	0-1	
Observation.referenceRange.age.low.system	uri	0-1	
Observation.referenceRange.age.low.code	code	0-1	
Observation.referenceRange.age.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.age.high.id	id	0-1	
Observation.referenceRange.age.high.extension	Extension	0-*	
Observation.referenceRange.age.high.value	decimal	0-1	
Observation.referenceRange.age.high.comparator	code	0-1	
Observation.referenceRange.age.high.unit	string	0-1	
Observation.referenceRange.age.high.system	uri	0-1	
Observation.referenceRange.age.high.code	code	0-1	
Observation.referenceRange.text	string	0-1	
Observation.related	BackboneElement	0-*	
Observation.related.id	id	0-1	
Observation.related.extension	Extension	0-*	
Observation.related.modifierExtension	Extension	0-*	

Observation.component	BackboneElement	0-*	
Observation.component.id	id	0-1	
Observation.component.extension	Extension	0-*	
Observation.component.modifierExtension	Extension	0-*	
Observation.component.code	CodeableConcept	1-1	
Observation.component.code.id	id	0-1	
Observation.component.code.extension	Extension	0-*	
Observation.component.code.coding	Coding	0-*	
Observation.component.code.coding.id	id	0-1	
Observation.component.code.coding.extension	Extension	0-*	
Observation.component.code.coding.system	uri	0-1	
Observation.component.code.coding.version	string	0-1	
Observation.component.code.coding.code	code	0-1	
Observation.component.code.coding.display	string	0-1	
Observation.component.code.coding.userSelected	boolean	0-1	
Observation.component.code.text	string	0-1	
Observation.component.value[x]	Quantity	0-1	
Observation.component.dataAbsentReason	CodeableConcept	0-1	
Observation.component.dataAbsentReason.id	id	0-1	
Observation.component.dataAbsentReason.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding	Coding	0-*	
Observation.component.dataAbsentReason.coding.id	id	0-1	
Observation.component.dataAbsentReason.coding.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding.system	uri	0-1	
Observation.component.dataAbsentReason.coding.version	string	0-1	
Observation.component.dataAbsentReason.coding.code	code	0-1	
Observation.component.dataAbsentReason.coding.display	string	0-1	
Observation.component.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.component.dataAbsentReason.text	string	0-1	
Observation.component.referenceRange		0-*	

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TobaccoUseObservation

This is the table for the **TobaccoUseObservation** resource in the **GATECHCS6440eICRImpl** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpl/TobaccoUseObservation> (<https://simplifier.net/GATECHCS6440eICRImpl/TobaccoUseObservation>).

Observation	Observation	0-*
Observation.id	id	0-1
Observation.meta	Meta	0-1
Observation.meta.id	id	0-1
Observation.meta.extension	Extension	0-*
Observation.meta.versionId	id	0-1
Observation.meta.lastUpdated	instant	0-1
Observation.meta.profile	uri	0-*
Observation.meta.security	Coding	0-*
Observation.meta.security.id	id	0-1
Observation.meta.security.extension	Extension	0-*
Observation.meta.security.system	uri	0-1
Observation.meta.security.version	string	0-1
Observation.meta.security.code	code	0-1
Observation.meta.security.display	string	0-1
Observation.meta.security.userSelected	boolean	0-1
Observation.meta.tag	Coding	0-*
Observation.meta.tag.id	id	0-1
Observation.meta.tag.extension	Extension	0-*
Observation.meta.tag.system	uri	0-1
Observation.meta.tag.version	string	0-1
Observation.meta.tag.code	code	0-1
Observation.meta.tag.display	string	0-1
Observation.meta.tag.userSelected	boolean	0-1
Observation.implicitRules	uri	0-1
Observation.language	code	0-1
Observation.text	Narrative	0-1
Observation.text.id	id	0-1
Observation.text.extension	Extension	0-*
Observation.text.status	code	1-1
Observation.text.div	xhtml	1-1
Observation.contained	Resource	0-*
Observation.contained.id	id	0-1
Observation.contained.meta	Meta	0-1
Observation.contained.meta.id	id	0-1
Observation.contained.meta.extension	Extension	0-*
Observation.contained.meta.versionId	id	0-1
Observation.contained.meta.lastUpdated	instant	0-1
Observation.contained.meta.profile	uri	0-*
Observation.contained.meta.security	Coding	0-*
Observation.contained.meta.security.id	id	0-1
Observation.contained.meta.security.extension	Extension	0-*
Observation.contained.meta.security.system	uri	0-1
Observation.contained.meta.security.version	string	0-1
Observation.contained.meta.security.code	code	0-1
Observation.contained.meta.security.display	string	0-1
Observation.contained.meta.security.userSelected	boolean	0-1
Observation.contained.meta.tag	Coding	0-*
Observation.contained.meta.tag.id	id	0-1
Observation.contained.meta.tag.extension	Extension	0-*
Observation.contained.meta.tag.system	uri	0-1
Observation.contained.meta.tag.version	string	0-1

Observation.contained.meta.tag.display	string	0-1	
Observation.contained.meta.tag.userSelected	boolean	0-1	
Observation.contained.implicitRules	uri	0-1	
Observation.contained.language	code	0-1	
Observation.extension	Extension	0-*	
Observation.modifierExtension	Extension	0-*	
Observation.identifier	Identifier	0-*	
Observation.identifier.id	id	0-1	must support
Observation.identifier.extension	Extension	0-*	
Observation.identifier.use	code	0-1	
Observation.identifier.type	CodeableConcept	0-1	
Observation.identifier.type.id	id	0-1	
Observation.identifier.type.extension	Extension	0-*	
Observation.identifier.type.coding	Coding	0-*	
Observation.identifier.type.coding.id	id	0-1	
Observation.identifier.type.coding.extension	Extension	0-*	
Observation.identifier.type.coding.system	uri	0-1	
Observation.identifier.type.coding.version	string	0-1	
Observation.identifier.type.coding.code	code	0-1	
Observation.identifier.type.coding.display	string	0-1	
Observation.identifier.type.coding.userSelected	boolean	0-1	
Observation.identifier.type.text	string	0-1	
Observation.identifier.system	uri	0-1	
Observation.identifier.value	string	0-1	
Observation.identifier.period	Period	0-1	
Observation.identifier.period.id	id	0-1	
Observation.identifier.period.extension	Extension	0-*	
Observation.identifier.period.start	dateTime	0-1	
Observation.identifier.period.end	dateTime	0-1	
Observation.identifier.assigner	http://hl7.org/fhir/StructureDefinition/Organization	0-1	
Observation.identifier.assigner.id	id	0-1	
Observation.identifier.assigner.extension	Extension	0-*	
Observation.identifier.assigner.reference	string	0-1	
Observation.identifier.assigner.display	string	0-1	
Observation.status	code	1-1	must support
Observation.category	CodeableConcept	0-1	
Observation.category.id	id	0-1	
Observation.category.extension	Extension	0-*	
Observation.category.coding	Coding	0-*	
Observation.category.coding.id	id	0-1	
Observation.category.coding.extension	Extension	0-*	
Observation.category.coding.system	uri	0-1	
Observation.category.coding.version	string	0-1	
Observation.category.coding.code	code	0-1	
Observation.category.coding.display	string	0-1	
Observation.category.coding.userSelected	boolean	0-1	
Observation.category.text	string	0-1	
Observation.code	CodeableConcept	1-1	must support
Observation.code.id	id	0-1	
Observation.code.extension	Extension	0-*	
Observation.code.coding	Coding	0-*	
Observation.code.coding.id	id	0-1	
Observation.code.coding.extension	Extension	0-*	
Observation.code.coding.system	uri	0-1	
Observation.code.coding.version	string	0-1	
Observation.code.coding.code	code	0-1	
Observation.code.coding.display	string	0-1	
Observation.code.coding.userSelected	boolean	0-1	
Observation.code.text	string	0-1	

Observation.encounter.id	id	0-1	
Observation.encounter.extension	Extension	0-*	
Observation.encounter.reference	string	0-1	
Observation.encounter.display	string	0-1	
Observation.effective[x]	dateTime	0-1	must support
Observation.issued	instant	0-1	
Observation.performer	http://hl7.org/fhir/StructureDefinition/Practitioner	0-*	
Observation.value[x]	Quantity	0-1	
Observation.dataAbsentReason	CodeableConcept	0-1	
Observation.dataAbsentReason.id	id	0-1	
Observation.dataAbsentReason.extension	Extension	0-*	
Observation.dataAbsentReason.coding	Coding	0-*	
Observation.dataAbsentReason.coding.id	id	0-1	
Observation.dataAbsentReason.coding.extension	Extension	0-*	
Observation.dataAbsentReason.coding.system	uri	0-1	
Observation.dataAbsentReason.coding.version	string	0-1	
Observation.dataAbsentReason.coding.code	code	0-1	
Observation.dataAbsentReason.coding.display	string	0-1	
Observation.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.dataAbsentReason.text	string	0-1	
Observation.interpretation	CodeableConcept	0-1	
Observation.interpretation.id	id	0-1	
Observation.interpretation.extension	Extension	0-*	
Observation.interpretation.coding	Coding	0-*	
Observation.interpretation.coding.id	id	0-1	
Observation.interpretation.coding.extension	Extension	0-*	
Observation.interpretation.coding.system	uri	0-1	
Observation.interpretation.coding.version	string	0-1	
Observation.interpretation.coding.code	code	0-1	
Observation.interpretation.coding.display	string	0-1	
Observation.interpretation.coding.userSelected	boolean	0-1	
Observation.interpretation.text	string	0-1	
Observation.comments	string	0-1	
Observation.bodySite	CodeableConcept	0-1	
Observation.bodySite.id	id	0-1	
Observation.bodySite.extension	Extension	0-*	
Observation.bodySite.coding	Coding	0-*	
Observation.bodySite.coding.id	id	0-1	
Observation.bodySite.coding.extension	Extension	0-*	
Observation.bodySite.coding.system	uri	0-1	
Observation.bodySite.coding.version	string	0-1	
Observation.bodySite.coding.code	code	0-1	
Observation.bodySite.coding.display	string	0-1	
Observation.bodySite.coding.userSelected	boolean	0-1	
Observation.bodySite.text	string	0-1	
Observation.method	CodeableConcept	0-1	
Observation.method.id	id	0-1	
Observation.method.extension	Extension	0-*	
Observation.method.coding	Coding	0-*	
Observation.method.coding.id	id	0-1	
Observation.method.coding.extension	Extension	0-*	
Observation.method.coding.system	uri	0-1	
Observation.method.coding.version	string	0-1	
Observation.method.coding.code	code	0-1	
Observation.method.coding.display	string	0-1	
Observation.method.coding.userSelected	boolean	0-1	
Observation.method.text	string	0-1	
Observation.specimen	http://hl7.org/fhir/StructureDefinition/Specimen	0-1	
Observation.specimen.id	id	0-1	

Observation.specimen.display	string	0-1	
Observation.device	http://hl7.org/fhir/StructureDefinition/Device	0-1	
Observation.referenceRange	BackboneElement	0-*	
Observation.referenceRange.id	id	0-1	
Observation.referenceRange.extension	Extension	0-*	
Observation.referenceRange.modifierExtension	Extension	0-*	
Observation.referenceRange.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.low.id	id	0-1	
Observation.referenceRange.low.extension	Extension	0-*	
Observation.referenceRange.low.value	decimal	0-1	
Observation.referenceRange.low.comparator	code	0-1	
Observation.referenceRange.low.unit	string	0-1	
Observation.referenceRange.low.system	uri	0-1	
Observation.referenceRange.low.code	code	0-1	
Observation.referenceRange.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.high.id	id	0-1	
Observation.referenceRange.high.extension	Extension	0-*	
Observation.referenceRange.high.value	decimal	0-1	
Observation.referenceRange.high.comparator	code	0-1	
Observation.referenceRange.high.unit	string	0-1	
Observation.referenceRange.high.system	uri	0-1	
Observation.referenceRange.high.code	code	0-1	
Observation.referenceRange.meaning	CodeableConcept	0-1	
Observation.referenceRange.meaning.id	id	0-1	
Observation.referenceRange.meaning.extension	Extension	0-*	
Observation.referenceRange.meaning.coding	Coding	0-*	
Observation.referenceRange.meaning.coding.id	id	0-1	
Observation.referenceRange.meaning.coding.extension	Extension	0-*	
Observation.referenceRange.meaning.coding.system	uri	0-1	
Observation.referenceRange.meaning.coding.version	string	0-1	
Observation.referenceRange.meaning.coding.code	code	0-1	
Observation.referenceRange.meaning.coding.display	string	0-1	
Observation.referenceRange.meaning.coding.userSelected	boolean	0-1	
Observation.referenceRange.meaning.text	string	0-1	
Observation.referenceRange.age	Range	0-1	
Observation.referenceRange.age.id	id	0-1	
Observation.referenceRange.age.extension	Extension	0-*	
Observation.referenceRange.age.low	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.age.low.id	id	0-1	
Observation.referenceRange.age.low.extension	Extension	0-*	
Observation.referenceRange.age.low.value	decimal	0-1	
Observation.referenceRange.age.low.comparator	code	0-1	
Observation.referenceRange.age.low.unit	string	0-1	
Observation.referenceRange.age.low.system	uri	0-1	
Observation.referenceRange.age.low.code	code	0-1	
Observation.referenceRange.age.high	http://hl7.org/fhir/StructureDefinition/SimpleQuantity	0-1	
Observation.referenceRange.age.high.id	id	0-1	
Observation.referenceRange.age.high.extension	Extension	0-*	
Observation.referenceRange.age.high.value	decimal	0-1	
Observation.referenceRange.age.high.comparator	code	0-1	
Observation.referenceRange.age.high.unit	string	0-1	
Observation.referenceRange.age.high.system	uri	0-1	
Observation.referenceRange.age.high.code	code	0-1	
Observation.referenceRange.text	string	0-1	
Observation.related	BackboneElement	0-*	
Observation.related.id	id	0-1	
Observation.related.extension	Extension	0-*	
Observation.related.modifierExtension	Extension	0-*	
Observation.related.type	code	0-1	

Observation.component.id	id	0-1	
Observation.component.extension	Extension	0-*	
Observation.component.modifierExtension	Extension	0-*	
Observation.component.code	CodeableConcept	1-1	
Observation.component.code.id	id	0-1	
Observation.component.code.extension	Extension	0-*	
Observation.component.code.coding	Coding	0-*	
Observation.component.code.coding.id	id	0-1	
Observation.component.code.coding.extension	Extension	0-*	
Observation.component.code.coding.system	uri	0-1	
Observation.component.code.coding.version	string	0-1	
Observation.component.code.coding.code	code	0-1	
Observation.component.code.coding.display	string	0-1	
Observation.component.code.coding.userSelected	boolean	0-1	
Observation.component.code.text	string	0-1	
Observation.component.value[x]	Quantity	0-1	
Observation.component.dataAbsentReason	CodeableConcept	0-1	
Observation.component.dataAbsentReason.id	id	0-1	
Observation.component.dataAbsentReason.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding	Coding	0-*	
Observation.component.dataAbsentReason.coding.id	id	0-1	
Observation.component.dataAbsentReason.coding.extension	Extension	0-*	
Observation.component.dataAbsentReason.coding.system	uri	0-1	
Observation.component.dataAbsentReason.coding.version	string	0-1	
Observation.component.dataAbsentReason.coding.code	code	0-1	
Observation.component.dataAbsentReason.coding.display	string	0-1	
Observation.component.dataAbsentReason.coding.userSelected	boolean	0-1	
Observation.component.dataAbsentReason.text	string	0-1	
Observation.component.referenceRange		0-*	

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TranslationExtension

This is the table for the **TranslationExtension** resource in the **GATECHCS6440eICRImpl** project. You can find the resource on <https://simplifier.net/GATECHCS6440eICRImpl/eirc-composition> (<https://simplifier.net/GATECHCS6440eICRImpl/eirc-composition>).

Extension	Element	0-*	
Extension.id	id	0-1	
Extension.extension	Extension	0-*	
Extension.url	uri	1-1	
Extension.valueCoding	Coding	0-1	

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