Guidance for Creation of an NHS 111 Ambulance Request

Version: 0.2

Status: Draft

Author: Dave Barnet

**Intended audience:**

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|  |
| NHS 111 system developers |

**Amendment History:**

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| --- | --- | --- |
| Version | Date | Amendment History |
| 0.1 | 05/01/2012 | First Version for comment |
| 0.2 | 21/02/2012 | Added final triage disposition code  Added Additional Information section  Completed missing xPaths |

**Anticipated Changes**

|  |  |  |
| --- | --- | --- |
| Version | Date | Nature of Change |
| TBA | TBA | This document may change as a result of feedback from interested parties. |
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**Reviewers:**

This document must be reviewed by the following. Indicate any delegation for sign off.

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| --- | --- | --- | --- | --- |
| Name | Signature | Title / Responsibility | Date | Version |
| Kevin Sprague |  | Interoperability Team Lead | 11/08/2011 | 0.1 |
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**Approvals:**

This document requires the following approvals:

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| --- | --- | --- | --- | --- |
| Name | Signature | Title / Responsibility | Date | Version |
| Richard Kavanagh |  | Interoperability Development Manager | 11/08/2011 | 0.1 |

**Document Status:**

This is a controlled document.

This document version is only valid at the time it is retrieved from controlled file store, after which a new approved version will replace it.

On receipt of a new issue, please destroy all previous issues (unless a specified earlier issue is base-lined for use throughout the programme).

**Related Documents:**

These documents have been referenced in this document and will provide additional information.

None

**Glossary of Terms used in this Document:**

|  |  |  |
| --- | --- | --- |
| Term | Acronym | Definition |
|  |  |  |
| Participation |  | The involvement of a role in an act |
| Role |  | A responsibility or part played by an entity |
|  | DCE UUID | Distributed Computing Environment Universally Unique Identifier - is an identifier standard used in software construction |
|  | XML | Extensible Markup Language - is a general-purpose specification for creating custom markup languages |
| DMS |  | Domain Message Specification (sometimes called a pack) is the message specification(s) offered by Connecting for Health for a domain (such as NHS 111) |
| PDS |  | Patient Demographic Service – the NHS patient database |
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# Introduction

This document provides guidance for creating an NHS 111 Ambulance Request message. The document includes the information that an NHS 111 system needs to supply to create the request.

# Guidance for creating an NHS 111 Ambulance Request

## HL7 V3 Reminder

A note to remind developers that the NHS 111 Ambulance Request is NOT a CDA document. Therefore, there is no concept of “on-the-wire” and “conformance” schemas. The schema provided for the NHS 111 Ambulance Request is BOTH the conformance and on-the-wire schema.

## Populating the Ambulance Request Message

This section documents the various NHS 111 Ambulance Request classes and concepts, and what data is required to populate the message. For the optionality of each data item, consult the NHS 111 Ambulance Request model. Further guidance on data values is given on the associated model tabular view.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Class: AmbulanceRequest** | | **Acts as a header for the Ambulance Request** | | |  | |
| **Data Item** | **Business relevance** | | **Value Guidance** | **Xpath** | | **Example** |
| classCode | None, a fixed value | | Always **FIXED** to “PCPR” | /AmbulanceRequest/@classCode | | <AmbulanceRequest classCode="PCPR " moodCode="RQO"> |
| moodCode | None, a fixed value | | Always **FIXED** to “RQO” | /AmbulanceRequest/@moodCode | | <AmbulanceRequest classCode="PCPR " moodCode="RQO"> |
| id/@root | A unique identifier for the request. Must be a DCE UUID | | A generated DCE UUID | /AmbulanceRequest /id/@root | | <id root="B709A442-3CF4-476E-8377-376500E829C8"/> |
| code/@code  code/@codeSystem | Depends on whether the request is an interim request (before th 111 case is complete), or a final request (with a complete NHS 111 triage) | | If the request is an interim request then  Always **FIXED**  Code “828791000000100”  CodeSystem “2.16.840.1.113883.2.1.3.2.4.15”  If the request is a final request then  Always **FIXED**  Code “828801000000101”  CodeSystem “2.16.840.1.113883.2.1.3.2.4.15” | /AmbulanceRequest/code/@code  /AmbulanceRequest/code/@codeSystem | | <code code="TBA" codeSystem="2.16.840.1.113883.2.1.3.2.4.15"/> |
| effectiveTime/@value | The date and time the request was produced | | The system date/time when the request was produced. This can be to any precision, but to the second is recommended | /AmbulanceRequest/effectiveTime/@value | | <effectiveTime value="201105192000"/> |

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| **Concept: author** | | **Contains the document author details. NOTE it is expected that author details will conform to the AuthorPersonUniversal conformance profile only.** | | | **Includes classes**  **Author; assignedAuthor; representedOrganization; assignedperson** | |
| **Data Item** | **Business relevance** | | **Value Guidance** | **Xpath** | | **Example** |
| author/typeCode | None – a fixed code | | Always FIXED to “AUT” | /AmbulanceRequest/author/@typeCode | | <author typeCode="AUT" contextControlCode="OP"> |
| author/contextControlCode | None – a fixed code | | Always FIXED to “OP” | /AmbulanceRequest/author/@contextControlCode | | <author typeCode="AUT" contextControlCode="OP"> |
| author/functionCode/@code  author/functionCode/@codeSystem  author/functionCode/@dispalyName | None – a fixed code | | Always FIXED  Code “OA”  codeSystem  “2.16.840.1.113883.2.1.3.2.4.17.178"  dispalyname “Originating Author” | /AmbulanceRequest/author/functionCode/@code  /AmbulanceRequest/author/functionCode/@codeSystem  /AmbulanceRequest/author/functionCode/@displayName | | <functionCode code="OA" displayName="Originating Author" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.178"/> |
| author/time/@time | The date/time the document was authored | | The system date/time the request was authored | /AmbulanceRequest/author/time/@value | | <time value="201105192000"/> |
| author/contentId/@root  author/contentId/@extension | Varies according to the type of author. Assuming person Universal author only | | Assuming Author Person Universal template only  Always FIXED  Root “2.16.840.1.113883.2.1.3.2.4.18.16"  Extension "COCD\_TP145200GB01#AssignedAuthor” | /AmbulanceRequest/author/npfitlc:contentId/@root  /AmbulanceRequest/author/npfitlc:contentId/@extension | | <npfitlc:contentId root="2.16.840.1.113883.2.1.3.2.4.18.16" extension="COCD\_TP145200GB01#AssignedAuthor"/> |
| COCD\_TP145200GB01.AssignedAuthor/classCode | None – a fixed value | | Always FIXED to ASSIGNED | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/@classCode | | <COCD\_TP145200GB01.AssignedAuthor classCode="ASSIGNED"> |
| COCD\_TP145200GB01.AssignedAuthor/id/@root  COCD\_TP145200GB01.AssignedAuthor/id/@extension | Identifiers to indicate the author – this might be an SDS identifier (by preference), or a local one (or both) | | A code system identifier such as “1.2.826.0.1285.0.2.0.65” for an SDS identifier, or “2.16.840.1.113883.2.1.3.2.4.18.24” for a local identifier, and the identifying code | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/id/@root  /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/id/@extension | | <id root="2.16.840.1.113883.2.1.3.2.4.18.24"  extension="100"/> |
| COCD\_TP145200GB01.AssignedAuthor/code/@code  COCD\_TP145200GB01.AssignedAuthor/code/@codeSystem  COCD\_TP145200GB01.AssignedAuthor/code/@displayName | A code that describes the author’s job role – this might be from SDS (by preference), or a local code | | A code system identifier such as “2.16.840.1.113883.2.1.3.2.4.17.196” for an SDS Job Role code, or a local code system and a code from that code system | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/code/@code  /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/code/@codeSystem  /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/code/@displayName | | <code code="OOH02" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.196"  displayName="Nurse Practitioner"/> |
| COCD\_TP145200GB01.AssignedAuthor/addr/@use  COCD\_TP145200GB01.AssignedAuthor/addr/streetAddressLine[1..5]  COCD\_TP145200GB01.AssignedAuthor/addr/postalCode | The address of the author | | An address for the author – maybe from SDS. Use attribute will be fixed to “WP” (work place). For consistency, only have street addressline and postcode as well as the fixed use attribute | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/addr/@use  /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/addr/streetAddressLine  /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/addr/postalCode | | <addr use=" WP">  <streetAddressLine>The Hospital</streetAddressLine>  <streetAddressLine>Hospital Road</streetAddressLine>  <postalCode>CB1 1AA</postalCode>  </addr> |
| COCD\_TP145200GB01.AssignedAuthor/telecom/@value | Phone or email details of the author – maybe from SDS | | Author’s telecom details. Can be a telephone number, email address etc. Fix the “use” attribute to “EC” (emergency contact) | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/telecom/@value | | <telecom value=<tel:01234567890> use=”EC”/> |
| COCD\_TP145200GB01.AssignedAuthor/templateId/@root  COCD\_TP145200GB01.AssignedAuthor/templateId/@extension | None – a fixed value | | Always FIXED to  Root "2.16.840.1.113883.2.1.3.2.4.18.2"  Extension "COCD\_TP145200GB01#AssignedAuthor" | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/templateId/@root  /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/templateId/@extension | | <templateId root="2.16.840.1.113883.2.1.3.2.4.18.2" extension="COCD\_TP145200GB01#AssignedAuthor"/> |
| assignedPerson/@classCode | None – a fixed code | | Always FIXED to “PSN” | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/assignedPerson/@classCode | | <assignedPerson classCode="PSN" determinerCode="INSTANCE"> |
| assignedPerson/determinerCode | None – a fixed code | | Always FIXED to “INSTANCE” | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/assignedPerson/@determinerCode | | <assignedPerson classCode="PSN" determinerCode="INSTANCE"> |
| assignedPerson/name/prefix  assignedPerson/name/given  assignedPerson/name/surname | The name of the author | | The name of the author – maybe from SDS. In structured format of prefix, given name and family name | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/assignedPerson/name/prefix  /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/assignedPerson/name/given  /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/assignedPerson/name/family | | <name>  <prefix>Ms</prefix>  <given>Mary</given>  <family>Jones</family>  </name> |
| assignedPerson/templateId/@root  assignedPerson/templateId/@extension | None – a fixed code | | Always FIXED to  Root "2.16.840.1.113883.2.1.3.2.4.18.2"  Extension  "COCD\_TP145200GB01#assignedPerson" | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/assignedPerson/templateId/@root  /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/assignedPerson/templateId/@extension | | <templateId root="2.16.840.1.113883.2.1.3.2.4.18.2" extension="COCD\_TP145200GB01#assignedPerson"/> |
| representedOrganization/classCode | None – a fixed code | | Always FIXED to “ORG” | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/representedOrganization/@classCode | | <representedOrganization classCode="ORG" determinerCode="INSTANCE"> |
| representedOrganization/determinerCode | None – a fixed code | | Always FIXED to “INSTANCE” | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/representedOrganization/@determinerCode | | <representedOrganization classCode="ORG" determinerCode="INSTANCE"> |
| representedOrganization/id/@root  representedOrganization/id/@extension | Either the organisation site code (preferred), or the organisation code of the author | | If a site code, root FIXED to “2.16.840.1.113883.2.1.3.2.4.19.2”  If an org code, root FIXED to “2.16.840.1.113883.2.1.3.2.4.19.1”  Plus the actual code | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/representedOrganization/id/@root  /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/representedOrganization/id/@extension | | <id root="2.16.840.1.113883.2.1.3.2.4.19.2" extension="5L399"/> |
| representedOrganization/name | The organisation name associated with the code | | Name associated with the code in the “id” attribute | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/representedOrganization/name | | <name>Chelmsford Trust NHS 111 site</name> |
| representedOrganization/templateId | None – a fixed code | | Always FIXED to  Root "2.16.840.1.113883.2.1.3.2.4.18.2"  Extension  "COCD\_TP145200GB01#representedOrganization" | /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/representedOrganization/templateId/@root  /AmbulanceRequest/author/COCD\_TP145200GB01.AssignedAuthor/representedOrganization/templateId/@extension | | <templateId root="2.16.840.1.113883.2.1.3.2.4.18.2" extension="COCD\_TP145200GB01#representedOrganization"/> |
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| **Concept: recipient – Ambulance Request has only a primary recipient – the ambulance organisation** | | **Recipient details – This document assumes that for an ambulance request, recipients are always organisations (i.e. the ambulance service)** | | |  | |
| **Data Item** | **Business relevance** | | **Value Guidance** | **Xpath** | | **Example** |
| InformationRecipient/typeCode | None, a fixed value | | Always a FIXED value.  For information recipient “PRPC”  For trackers “TRC” | /AmbulanceRequest/informationRecipient/@typeCode | | <informationRecipient typeCode="PRCP"> |
| InformationRecipient/npfitlc:contentId/@root  InformationRecipient/npfitlc:contentId/@extension | None, a fixed value | | Always a FIXED value (with the assumption that we always send to an ambulance org)  Root is always “2.16.840.1.113883.2.1.3.2.4.18.16  Extension is always “COCD\_TP145203GB02# IntendedRecipient” | /AmbulanceRequest/informationRecipient/npfitlc:contentId/@root  /AmbulanceRequest/informationRecipient/npfitlc:contentId/@extension | | <npfitlc:contentId root="2.16.840.1.113883.2.1.3.2.4.18.16" extension="COCD\_TP145203GB02#COCD\_TP145203GB02.IntendedRecipient"/> |
| COCD\_TP145203GB02.IntendedRecipient/@classCode | None, a fixed value | | Always FIXED to “ASSIGNED” | /AmbulanceRequest/informationRecipient[1]/COCD\_TP145203GB02.IntendedRecipient/@classCode | | <COCD\_TP145203GB02.IntendedRecipient classCode="ASSIGNED"> |
| COCD\_TP145203GB02.IntendedRecipient/templateId | None, a fixed value | | Always FIXED  Root “2.16.840.1.113883.2.1.3.2.4.18.2”  Extension “COCD\_TP145203GB02#COCD\_TP145203GB02.IntendedRecipient” | /AmbulanceRequest/informationRecipient[1]/COCD\_TP145203GB02.IntendedRecipient/templateId/@extension  /AmbulanceRequest/informationRecipient[1]/COCD\_TP145203GB02.IntendedRecipient/templateId/@root | | <templateId extension="COCD\_TP145203GB02#COCD\_TP145203GB02.IntendedRecipient" root="2.16.840.1.113883.2.1.3.2.4.18.2"/> |
| COCD\_TP145203GB02.IntendedRecipient/telecom/@value  COCD\_TP145203GB02.IntendedRecipient/telecom/@use | The contact details for the recipient | | NOT REQUIRED | /AmbulanceRequest/informationRecipient[1]/COCD\_TP145203GB02.IntendedRecipient/telecom/@use  /AmbulanceRequest/informationRecipient[1]/COCD\_TP145203GB02.IntendedRecipient/telecom/@value | | DO NOT USE |
| representedOrganization/@classCode | None – a fixed value | | Always FIXED to “ORG” | /AmbulanceRequest/informationRecipient[1]/COCD\_TP145203GB02.IntendedRecipient/receivedOrganization/@classCode | | <receivedOrganization classCode="ORG" determinerCode="INSTANCE"> |
| representedOrganization/@determinerCode | None – a fixed value | | Always FIXED to “INSTANCE” | /AmbulanceRequest/informationRecipient[1]/COCD\_TP145203GB02.IntendedRecipient/receivedOrganization/@determinerCode | | <receivedOrganization classCode="ORG" determinerCode="INSTANCE"> |
| representedOrganization/id/@root  representedOrganization/id/@extension | An identifier from ODS for the receiving organisation | | Either the ODS site code, or the ODS organisation code  For site, root “2.16.840.1.113883.2.1.3.2.4.19.2”  For organisation, root “2.16.840.1.113883.2.1.3.2.4.19.1”  Extension is the ODS code | /AmbulanceRequest/informationRecipient[1]/COCD\_TP145203GB02.IntendedRecipient/receivedOrganization/id/@extension  /AmbulanceRequest/informationRecipient[1]/COCD\_TP145203GB02.IntendedRecipient/receivedOrganization/id/@root | | <id extension="AMB123" root="2.16.840.1.113883.2.1.3.2.4.19.2"/> |
| representedOrganization/name | The name of the organisation | | The name of the organisation as supplied by ODS associated with the id attribute above | /AmbulanceRequest/informationRecipient[1]/COCD\_TP145203GB02.IntendedRecipient/receivedOrganization/name | | <name>Chelmsford East Ambulance Service</name> |
| representedOrganization/templateId/@root  representedOrganization/templateId/@extension | None – a fixed value | | Always FIXED  Root “2.16.840.1.113883.2.1.3.2.4.18.2”  Extension “COCD\_TP145203GB02#representedOrganization" | /AmbulanceRequest/informationRecipient[1]/COCD\_TP145203GB02.IntendedRecipient/receivedOrganization/templateId/@extension  /AmbulanceRequest/informationRecipient[1]/COCD\_TP145203GB02.IntendedRecipient/receivedOrganization/templateId/@root | | <templateId extension="COCD\_TP145203GB02#representedOrganization" root="2.16.840.1.113883.2.1.3.2.4.18.2"/> |
| representedOrganization/standardIndustryClassCode/@code  representedOrganization/standardIndustryClassCode/@codeSystem  representedOrganization/standardIndustryClassCode/@displayName | DO NOT USE | | DO NOT USE | DO NOT USE | | DO NOT USE |
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| **Concept: replacement of a previous ambulance request.** | | **An ambulance may have been requested part way through a triage, in which case this interim request may be replaced by a further request with full triage details** | | |  | |
| **Data Item** | **Business relevance** | | **Value Guidance** | **Xpath** | | **Example** |
| replacementOf/@typeCode | None – a fixed value | | Always FIXED to “RPLC” | /AmbulanceRequest/replacementOf/@typeCode | | <replacementOf typeCode="RPLC"> |
| priorPreviousAmbulanceRequest/@classCode | None – a fixed value | | Always FIXED to “PCPR” | /AmbulanceRequest/replacementOf/priorPreviousAmbulanceRequest/@classCode | | <priorPreviousAmbulanceRequest classCode="PCPR" moodCode="RQO"> |
| priorPreviousAmbulanceRequest/@moodCode | None – a fixed value | | Always FIXED to “RQO” | /AmbulanceRequest/replacementOf/priorPreviousAmbulanceRequest/@moodCode | | <priorPreviousAmbulanceRequest classCode="PCPR" moodCode="RQO"> |
| priorPreviousAmbulanceRequest/id/@root | This is the id of the request being replaced by this request | | If this is a replacement for a previous request, this is the id of the previous request. | /AmbulanceRequest/replacementOf/priorPreviousAmbulanceRequest/id/@root | | <id root="7D7B58E0-AE1A-11DB-9865-B18E1E0994CD"/> |

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| **Concept: ambulance priority type** | | **This is the nationally agreed code indicating the urgency of the ambulance request** | | |  | |
| **Data Item** | **Business relevance** | | **Value Guidance** | **Xpath** | | **Example** |
| reason/@typeCode | None – a fixed value | | Always FIXED to “RSON” | /AmbulanceRequest/reason/@typeCode | | <reason typeCode="RSON"> |
| reason/seperatableInd/@value | None – a fixed value | | Always FIXED to “false” | /AmbulanceRequest/reason/seperatableInd/@value | | <seperatableInd value="false"/> |
| justifyingTriageOutcode/@classCode | None – a fixed value | | Always FIXED to “OBS” | /AmbulanceRequest/reason/justifyingTriageOutcome/@classCode | | <justifyingTriageOutcome classCode="OBS" moodCode="EVN"> |
| justifyingTriageOutcode/@moodCode | None – a fixed value | | Always FIXED to “EVN” | /AmbulanceRequest/reason/justifyingTriageOutcome/@moodCode | | <justifyingTriageOutcome classCode="OBS" moodCode="EVN"> |
| justifyingTriageOutcode/code/@code  justifyingTriageOutcode/code/@codeSystem  justifyingTriageOutcode/code/@displayName | None – a fixed value | | Always FIXED  Code=“TO”  CodeSystem=” 2.16.840.1.113883.2.1.3.2.4.17.328”  dispalyName=” Triage Outcome” | /AmbulanceRequest/reason/justifyingTriageOutcome/code/@code  /AmbulanceRequest/reason/justifyingTriageOutcome/code/@codeSystem  /AmbulanceRequest/reason/justifyingTriageOutcome/code/@displayName | | <code code="TO" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.328" displayName="Triage Outcome"/> |
| justifyingTriageOutcode/value/@code  justifyingTriageOutcode/code/@codeSystem | This is the ambulance priority code generated (or requested from) the request originating system | | A code from the AmbulancePriorityType vocab  Code is priority type  codeSystem is FIXED to “2.16.840.1.113883.2.1.3.2.4.17.329” | /AmbulanceRequest/reason/justifyingTriageOutcome/value/@code  /AmbulanceRequest/reason/justifyingTriageOutcome/value/@codeSystem | | <value code="RED2" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.329"/> |

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| **Concept: triage disposition** | | **This is the final code reached in the sending triage system (for pathways, for example, this will be the final Dx code)** | | |  | |
| **Data Item** | **Business relevance** | | **Value Guidance** | **Xpath** | | **Example** |
| pertinentInformation6/@typeCode | None – a fixed value | | Always FIXED to “PERT” | /AmbulanceRequest/pertinentInformation6/@typeCode | | <pertinentInformation6 typeCode="PERT"> |
| pertinentInformation6/seperatableInd/@value | None – a fixed value | | Always FIXED to “false” | /AmbulanceRequest/pertinentInformation6/seperatableInd/@value | | <seperatableInd value="false"/> |
| pertinentTriageDisposition/@classCode | None – a fixed value | | Always FIXED to “OBS” | /AmbulanceRequest/pertinentInformation6/pertinentTriageDisposition/@classCode | | <pertinentTriageDisposition classCode="OBS" moodCode="EVN"> |
| pertinentTriageDisposition/@moodCode | None – a fixed value | | Always FIXED to “EVN” | /AmbulanceRequest/pertinentInformation6/pertinentTriageDisposition/@moodCode | | <pertinentTriageDisposition classCode="OBS" moodCode="EVN"> |
| pertinentTriageDisposition/code/@code  pertinentTriageDisposition/code/@code | None – a fixed value | | Always FIXED to  code="TD" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.419" | /AmbulanceRequest/pertinentInformation6/pertinentTriageDisposition/code/@code  /AmbulanceRequest/pertinentInformation6/pertinentTriageDisposition/code/@codeSystem | | <code code="TD" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.419"/> |
| pertinentTriageDisposition/value/@code  pertinentTriageDisposition/value/@codeSystem  pertinentTriageDisposition/value/@displayName | The triage disposition code | | This is the final disposition code from the triage system. Read the model tabular view for the value of codeSystem, but this will probably be the same as the example here | /AmbulanceRequest/pertinentInformation6/pertinentTriageDisposition/value/@code  /AmbulanceRequest/pertinentInformation6/pertinentTriageDisposition/value/@codeSystem  /AmbulanceRequest/pertinentInformation6/pertinentTriageDisposition/value/@displayName | | <value code="Dx009" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.414" displayName="Blood loss - urgent care required"/> |

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| **Concept: EncounterEvent** | | **Contains details of where the 111 incident took place, when it took place, 111 case reference, patient details and informant details** | | |  | |
| **Data Item** | **Business relevance** | | **Value Guidance** | **Xpath** | | **Example** |
| pertinentInformation/@typeCode | None – a fixed code | | Always FIXED to “PERT” | /AmbulanceRequest/pertinentInformation5/@typeCode | | <pertinentInformation5 typeCode="PERT"> |
| pertinentInformation/seperatableInd/@value | None – a fixed code | | Always FIXED  To “false” | /AmbulanceRequest/pertinentInformation5/seperatableInd/@value | | <seperatableInd value="false"/> |
| pertinentEncounterEvent/@classCode | None – a fixed code | | Always FIXED to “ENC” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/@classCode | | < pertinentEncounterEvent classCode="ENC" moodCode="EVN"> |
| pertinentEncounterEvent/@moodCode | None – a fixed code | | Always FIXED to “EVN” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/@moodCode | | < pertinentEncounterEvent  classCode="ENC" moodCode="EVN"> |
| pertinentEncounterEvent/effectiveTime/low/@value  pertinentEncounterEvent/effectiveTime/high/@value | None – a fixed code | | Contains the start and end times of the NHS 111 case.  The low value (start of the NHS 111 case should always be present. The High value (end time of the case) may not be present | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/effectiveTime/low/@value /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/effectiveTime/high/@value | | <effectiveTime>  <low value="20112112930"/>  <high value="201112211001"/>  </effectiveTime> |
| pertinentEncounterEvent/id/@root  pertinentEncounterEvent/id/@extension | Up to 2 111 case identifiers. First is unique reference number, second is local case identifier | | For the unique case reference  Root “2.16.840.1.113883.2.1.3.2.4.18.34”  For local case identifier  Root “2.16.840.1.113883.2.1.3.2.4.18.35"  Extension (in each case) is the actual code | /AmbulanceRequest/componentOf/encompassingEncounter/id[1]/@root  /AmbulanceRequest/componentOf/encompassingEncounter/id[1]/@extension | | <id root="2.16.840.1.113883.2.1.3.2.4.18.34" extension="NHS111-234567890"/> |
| pertinentEncounterEvent/text | Summary case text produced by the sending system | | The text can be in a locally agreed format, if no local agreement exists, the text should be plain text (text & carriage returns) | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/text | | <text mediaType="text/plain">  Patient: Joe Bloggs  Disposition: Ambulance called  Reason: Big red spots  </text> |
| **Location Details – when NOT using the Gazetteer (whatever address details are gathered should be sent)** | | | | | | |
| Location/@typeCode | None – a fixed code | | Always FIXED to “LOC” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/@typeCode | | <location typeCode="LOC"> |
| Location/contentId/@root  Location/contentId/@extension | None – a fixed code | | Always FIXED  Root “2.16.840.1.113883.2.1.3.2.4.18.16"  Extension "COCD\_TP145222GB02#HealthCareFacility" | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/npfitlc:contentId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/npfitlc:contentId/@extension | | <npfitlc:contentId root="2.16.840.1.113883.2.1.3.2.4.18.16" extension="COCD\_TP145222GB02#HealthCareFacility"/> |
| COCD\_TP145222GB02.HealthCareFacility/@classCode | None – a fixed code | | Always FIXED to “ISDLOC” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/@classCode | | < COCD\_TP145222GB02.healthCareFacility classCode="ISDLOC"> |
| COCD\_TP145222GB02.HealthCareFacility/id | None – fix to null flavour as shown | | As there is no location identifier when not using a gazetteer, fix id to a nullFlavor of “NA” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/id/@nullflavor=”NA” | | <id nullFlavor=”NA”/> |
| COCD\_TP145222GB02.HealthCareFacility/templateId/@root  COCD\_TP145222GB01.HealthCareFacility/templateId/@extension | None – a fixed code | | Always FIXED  Root “2.16.840.1.113883.2.1.3.2.4.18.2”  Extension “COCD\_TP145222GB02#HealthCareFacility" | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/templateId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/templateId/@extension | | <templateId extension="COCD\_TP145222GB02#HealthCareFacility" root="2.16.840.1.113883.2.1.3.2.4.18.2"/> |
| COCD\_TP145222GB02.HealthCareFacility/code/@code  COCD\_TP145222GB01.HealthCareFacility/code/@codeSystem  COCD\_TP145222GB01.HealthCareFacility/code/@displayName | A code to represent the incident location type. If this is not coded, this informantion my just appear in the text summary | | A code to represent the incident location type. Any code from any code system may be used, but the codeSystem must be supplied | /AmbulanceRequest/componentOf/encompassingEncounter/location/healthCareFacility/code/@code  /AmbulanceRequest/componentOf/encompassingEncounter/location/healthCareFacility/code/@codeSystem  /AmbulanceRequest/componentOf/encompassingEncounter/location/healthCareFacility/code/@displayName | | <code code="313161000000107" codeSystem="2.16.840.1.113883.2.1.3.2.4.15"  displayName="Example Care Setting"/> |
| Location/@classCode | None – a fixed code | | Always FIXED to “PLC” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/location/@classCode | | <location classCode="PLC" determinerCode="INSTANCE"> |
| Location/@determinerCode | None – a fixed code | | Always FIXED to “INSTANCE” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/location/@determinerCode | | <location classCode="PLC" determinerCode="INSTANCE"> |
| Location/name | The name of the location (information that doesn’t fit in addr) | | Use this for additional location details that don’t fit in the structure of addr below. This is free text. If there is no information for this attribute put  <name nullFlavor=”NI”> | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/location/name | | <name>Some details about the incident location</name> |
| Location/addr/@use  Location/addr/streetAddressLine  Location/addr/postalCode  Location/addr/desc  Location/addr/additionalLocator | The address details of the 111 inclident.  Use Street Addess Lines and postcode for postal address. Use desc for textual description of location. Use additionalLocator for easting and northings coordinates | | 111 incident location details, as recorded on the 111 system  The “use” attribute will be fixed to “PHYS” (physical location)  NOTE: a notation of X (for easting) and Y (for northing) is used to transmit the coordinates | /AmbulanceRequest/componentOf/encompassingEncounter/location/healthCareFacility/location/addr  /AmbulanceRequest/componentOf/encompassingEncounter/location/healthCareFacility/location/addr/@use  /AmbulanceRequest/componentOf/encompassingEncounter/location/healthCareFacility/location/addr/streetAddressLine  /AmbulanceRequest/componentOf/encompassingEncounter/location/healthCareFacility/location/addr/postalCode  /AmbulanceRequest/componentOf/encompassingEncounter/location/healthCareFacility/location/addr/desc  /AmbulanceRequest/componentOf/encompassingEncounter/location/healthCareFacility/location/addr/additionalLocator | | <addr use="PHYS">  <streetAddressLine>2, Brancaster Road</streetAddressLine>  <city>Medway</city>  <postalCode>ME5 FL5</postalCode>  <desc>Follow the high street and turn left by Boots</desc>  <additionalLocator>X566889Y66553</additionalLocator>  </addr> |
| location/templateId/@root  location/templateId/@extension | None – a fixed code | | Always FIXED  Root “2.16.840.1.113883.2.1.3.2.4.18.2”  Extension “COCD\_TP145222GB01#location” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/location/templateId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/location/templateId/@extension | | <templateId extension="COCD\_TP145222GB01#location" root="2.16.840.1.113883.2.1.3.2.4.18.2"/> |
| **Location Details – when using the Gazetteer (property identifier and X & Y coordinates (i.e. eastings and northings) need to be sent)** | | | | | | |
| Location/@typeCode | None – a fixed code | | Always FIXED to “LOC” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/@typeCode | | <location typeCode="LOC"> |
| Location/contentId/@root  Location/contentId/@extension | None – a fixed code | | Always FIXED  Root “2.16.840.1.113883.2.1.3.2.4.18.16"  Extension "COCD\_TP145222GB02#HealthCareFacility" | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/npfitlc:contentId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/npfitlc:contentId/@extension | | <npfitlc:contentId root="2.16.840.1.113883.2.1.3.2.4.18.16" extension="COCD\_TP145222GB02#HealthCareFacility"/> |
| COCD\_TP145222GB02.HealthCareFacility/@classCode | None – a fixed code | | Always FIXED to “ISDLOC” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/@classCode | | < COCD\_TP145222GB01.healthCareFacility classCode="ISDLOC"> |
| COCD\_TP145222GB02.HealthCareFacility/id | Holds the property keys from the gazetteer | | Up to 3 keys may be available:   * Unique Property Reference Number is always present and has OID 2.16.840.1.113883.2.1.3.2.4.18.41 (and should be the first id in the list) * Unique identifier provided by Ordnance Survey may be present, and has OID 2.16.840.1.113883.2.1.3.2.4.18.42 * Royal Mail Unique Delivery Point Reference Number may be present, and has OID 2.16.840.1.113883.2.1.3.2.4.18.43 | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/id/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/id/@extension | | <id root=”2.16.840.1.113883.2.1.3.2.4.18.41” extension=”10013039952”/>  <id root=”2.16.840.1.113883.2.1.3.2.4.18.42” extension=”osgb10000022744425442”/>  <id root=”2.16.840.1.113883.2.1.3.2.4.18.43” extension=”8786415”/> |
| COCD\_TP145222GB02.HealthCareFacility/templateId/@root  COCD\_TP145222GB01.HealthCareFacility/templateId/@extension | None – a fixed code | | Always FIXED  Root “2.16.840.1.113883.2.1.3.2.4.18.2”  Extension “COCD\_TP145222GB02#HealthCareFacility" | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/templateId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/templateId/@extension | | <templateId extension="COCD\_TP145222GB02#HealthCareFacility" root="2.16.840.1.113883.2.1.3.2.4.18.2"/> |
| COCD\_TP145222GB02.HealthCareFacility/code/@code  COCD\_TP145222GB01.HealthCareFacility/code/@codeSystem  COCD\_TP145222GB01.HealthCareFacility/code/@displayName | Optional & not required to be sent | |  |  | |  |
| Location/@classCode | None – a fixed code | | Always FIXED to “PLC” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/location/@classCode | | <location classCode="PLC" determinerCode="INSTANCE"> |
| Location/@determinerCode | None – a fixed code | | Always FIXED to “INSTANCE” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/location/@determinerCode | | <location classCode="PLC" determinerCode="INSTANCE"> |
| Location/name | Required in model, but no value here, so use nullFlavor “NI” | | There is no information for this attribute when using the gazetteer, so put  <name nullFlavor=”NI”> | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/location/name/@nullFlavor | | <name nullFlavor=”NI”/> |
| Location/addr/additionalLocator | The address details of the 111 inclident.  We only need the easting and northings detals from the gazetteer in addressLocator | | 111 incident eastings and northings from the gazetteer  The “use” attribute will be fixed to “PHYS” (physical location)  NOTE: a notation of X (for easting) and Y (for northing) is used to transmit the coordinates | /AmbulanceRequest/componentOf/encompassingEncounter/location/healthCareFacility/location/addr/additionalLocator | | <addr>  <additionalLocator>X292686Y93624  </additionalLocator>  </addr> |
| location/templateId/@root  location/templateId/@extension | None – a fixed code | | Always FIXED  Root “2.16.840.1.113883.2.1.3.2.4.18.2”  Extension “COCD\_TP145222GB01#location” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/location/templateId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/location/COCD\_TP145222GB01.HealthCareFacility/location/templateId/@extension | | <templateId extension="COCD\_TP145222GB01#location" root="2.16.840.1.113883.2.1.3.2.4.18.2"/> |
| **Patient Details** | | | | | | |
| recordTarget/@typeCode | None, a fixed value | | Always **FIXED** to “RCT” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/@typeCode | | <recordTarget typeCode="RCT" contextControlCode="OP"> |
| recordTarget/@contextControlCode | None – a fixed code | | Always FIXED to “OP” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/@contextControlCode | | <recordTarget typeCode="RCT" contextControlCode="OP"> |
| recordTarget/contentId/@root  recordTarget/contentId/@extension | None – a fixed code | | Always FIXED  Root “2.16.840.1.113883.2.1.3.2.4.18.16"  Extension "COCD\_TP145201GB01#PatientRole" | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/npfitlc:contentId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/npfitlc:contentId/@extension | | <npfitlc:contentId root="2.16.840.1.113883.2.1.3.2.4.18.16" extension="COCD\_TP145201GB01#PatientRole"/> |
| patientRole/@classCode | None, a fixed value | | Always FIXED to “PAT” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/@classCode | | <patientRole classCode="PAT"> |
| patientRole/id/@root  patientRole/id/@extension  patientRole/id/@assigningAuthorityName | The patient identifier. This is the patient’s NHS number. If this is not available, another patient identifier can be used | | A verified NHS number and the OID “2.16.840.1.113883.2.1.4.1”  **OR**  An unverified NHS number and the OID “2.16.840.1.113883.2.1.3.2.4.18.23”  **OR**  A local patient identifier and the OID “2.16.840.1.113883.2.1.3.2.4.18.24” and the assigning authority name | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/npfitlc:contentId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/npfitlc:contentId/@extension | | <id extension="993254128" root="2.16.840.1.113883.2.1.3.2.4.18.24" assigningAuthorityName="RA9:SOUTH DEVON HEALTHCARE NHS FOUNDATION TRUST"/> |
| patientRole/addr/@use  patientRole/addr/streetAddressLine[1..5]  patientRole/addr/postalCode  patientRole/addr/desc  patientRole/addr/additionalLocator | A set of addresses associated with the patient. The “use” attribute states the address usage (such as “H” for home, or PHYs for physical address) | | Address associated with the patient as recorded by the system – maybe from PDS (note this is not the incident location address) | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/addr /@use  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/addr/streetAddressLine[1]  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/addr /postalCode  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/addr /desc  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/addr /additionalLocator | | <addr use="PHYS">  <streetAddressLine>2, Brancaster Road</streetAddressLine>  <postalCode>ME5 FL5</postalCode>  <desc>Follow the high street and turn left by Boots</desc>  <additionalLocator>+38.265789-85.623415</additionalLocator>  </addr> |
| patientRole/telecom/@value  patientRole/telecom/@use | The contact details of the patient as recorded on the NHS 111 system. | | Phone number assiociated with the patient, suffixed by <tel:>. The “use” attribute may be “EC” – emergency contact;  “H” – home  “MC” – mobile  See the tabular view for more details  If this is deemed the preferred contact for the NHS111 encounter, set the use attribute to “EC” (emergency contact) | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/telecom/@value /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/telecom/@use | | <telecom value="tel:01634 775667" use="EC"/> |
| patientRole/templateId/@root  patientRole/templateId/@extension | None – a fixed value | | Always FIXED to  Root "2.16.840.1.113883.2.1.3.2.4.18.2"  Extension “COCD\_TP145201GB01#PatientRole” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/templateId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/templateId/@extension | | <templateId extension="COCD\_TP145201GB01#PatientRole" root="2.16.840.1.113883.2.1.3.2.4.18.2"/> |
| patientPatient/@classCode | None – a fixed code | | Always FIXED to “PSN” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/@classCode | | <patient classCode="PSN" determinerCode="INSTANCE"> |
| patientPatient/determinerCode | None – a fixed code | | Always FIXED to “INSTANCE” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/@determinerCode | | <patient classCode="PSN" determinerCode="INSTANCE"> |
| patientPatient/name/prefix  patientPatient/name/given  patientPatient/name/family | The name of the patient (use structured name format) | | The name of the patient split into prefix, given names and family name. If not possible, then an unstructured patient name | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/name/prefix  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/name/family  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/name/given | | <name>  <prefix>Mr</prefix>  <family>Joe</family>  <given>Bloggs</given>  </name>  OR  <name>Mr Joe Bloggs</name> |
| patientPatient /templateId/@root  patientPatient /templateId/@extension | None – a fixed vaue | | Always FIXED to  Root "2.16.840.1.113883.2.1.3.2.4.18.2"  Extension “COCD\_TP145201GB01#patientPatient” | /AmbulanceRequest/recordTarget/patientRole/patient/templateId/@root  /AmbulanceRequest/recordTarget/patientRole/patient/templateId/@extension | | <templateId extension="COCD\_TP145201GB01#patientPatient" root="2.16.840.1.113883.2.1.3.2.4.18.2"/> |
| patientPatient /administrativeGenderCode/@code  patient/ patientPatient /@codeSystem  patientPatient /administrativeGenderCode/@displayName | The gender of the patient | | The patient’s gender (maybe from PDS). Values taken from the Sex vocabulary  codeSystem fixed to “2.16.840.1.113883.2.1.3.2.4.16.25” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/administrativeGenderCode/@code  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/administrativeGenderCode/@codeSystem  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/administrativeGenderCode/@displayName | | <administrativeGenderCode codeSystem="2.16.840.1.113883.2.1.3.2.4.16.25"  displayName="Male"  code="1"/> |
| patientPatient /birthTime/@value | The date of birth of the patient to the precision held | | The patient’s date of birth (maybe from PDS) | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/birthTime/@value | | <birthTime value="19890101"/> |
| providerOrganization/@classCode | None – a fixed value | | Always FIXED to “ORG” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/@classCode | | <providerOrganization classCode="ORG" determinerCode="INSTANCE"> |
| providerOrganization/@determinerCode | None – a fixed value | | Always FIXED to “INSTANCE” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/@determinerCode | | <providerOrganization classCode="ORG" determinerCode="INSTANCE"> |
| providerOrganization/id/@root  providerOrganization/id/@extension | The code of the GP Practice the patient is registered with | | The GP Practice ODS code with the OID “2.16.840.1.113883.2.1.3.2.4.19.1”  (this may come from PDS) | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/id/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/id/@extension | | <id root="2.16.840.1.113883.2.1.3.2.4.19.1" extension="V396F"/> |
| providerOrganization/name | The name of the GP Practice the patient is registered with | | GP Practice name  (this may come from PDS) | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/name | | <name>Medway Medical Practice</name> |
| providerOrganization/telecom/@value  roviderOrganization/telecom/@use | Contact details of the GP Practice | | GP Practice contact details, with usage (probably WP – work place)  (this may come from PDS) | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/telecom/@value  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/telecom/@use | | <telecom value="tel:01634 111222" use="WP"/> |
| providerOrganization/templateId/@root  providerOrganization/templateId/@extension | None – a fixed value | | Always FIXED to  Root "2.16.840.1.113883.2.1.3.2.4.18.2"  Extension  "COCD\_TP145201GB01#providerOrganization" | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/templateId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/templateId/@extension | | <templateId root="2.16.840.1.113883.2.1.3.2.4.18.2" extension="COCD\_TP145201GB01#providerOrganization"/> |
| providerOrganization/addr/@use  providerOrganization /addr/streetAddressLine[1..5]  providerOrganization/addr/postalCode | Address of the patient’s registered GP Practice | | Address of GP Practice  (this may come from PDS) | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/addr/@use  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/addr/streetAddressLine[1]  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/addr/postalCode | | <addr use="WP">  <streetAddressLine>Springer Street</streetAddressLine>  <postalCode>ME5 5TY</postalCode>  </addr> |
| providerOrganization /standardIndustryClassCode/@code  providerOrganization /standardIndustryClassCode/@displayName  providerOrganization /standardIndustryClassCode/@codeSystem | None – a fixed value | | Always FIXED value to say this class refers to a GP Practice  Code “001”  displayName “GP Practice”  codeSystem “2.16.840.1.113883.2.1.3.2.4.17.289” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/standardIndustryClassCode/@code  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/standardIndustryClassCode/@codeSystem  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/providerOrganization/standardIndustryClassCode/@displayName | | <standardIndustryClassCode code="001"  displayName="GP Practice" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.289"/> |
| languageCommunication/languageCode/@code | A code to represent the language used by the patient | | A code from the HumanLanguage vocab | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/languageCommunication/languageCode/@code  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/languageCommunication/languageCode/@codeSystem | | <languageCode code="en" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.70" /> |
| languageCommunication/modeCode/@code  languageCommunication/modeCode/@codeSystem  languageCommunication/modeCode/@displayName | The mode in which the patient can communicate in the language code (such as spoken, written) | | A code from the Language ability mode vocab  **OR**  Another vocabulary for which codes and codesystem identifier is known | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/languageCommunication/modeCode/@code  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/languageCommunication/modeCode/@codeSystem  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/languageCommunication/modeCode/@displayName | | <modeCode code="RSP" codeSystem="2.16.840.1.113883.5.60" displayName="Received Spoken"/> |
| languageCommunication/proficiencyLevelCode | The proficiency level of the patient in the language | | A code from the Language ability proficiency vocab  OR  Another vocabulary for which codes and codesystem identifier is known | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/languageCommunication/proficiencyLevelCode/@code  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/languageCommunication/proficiencyLevelCode/@codeSystem  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/languageCommunication/proficiencyLevelCode/@displayName | | <proficiencyLevelCode  code="F" codeSystem="2.16.840.1.113883.5.61"  displayName="Fair"/> |
| languageCommunication/preferenceInd/@value | Indicates whether this language is the patient’s preferred language | | Either a boolean (true/false), or a null falvour of unknown like this  <preferenceInd nullFlavor=”UNK”/> | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/languageCommunication/preferenceInd/@value | | <preferenceInd value="true"/>  OR  <preferenceInd nullFlavor="UNK"/> |
| languageCommunication/templateId | None – a fixed value | | Always FIXED to  Root "2.16.840.1.113883.2.1.3.2.4.18.2"  Extension  “COCD\_TP145201GB01#languageCommunication” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/languageCommunication/templateId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/recordTarget/COCD\_TP145201GB01.PatientRole/patientPatient/languageCommunication/templateId/@extension | | <templateId extension="COCD\_TP145201GB01#languageCommunication" root="2.16.840.1.113883.2.1.3.2.4.18.2"/> |
| **Informant details** | | | | | | |
| informat/typeCode | None – a FIXED code | | Always FIXED to “INF” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/@typeCode | | <informant typeCode="INF" contextControlCode="OP"> |
| informat/contextControlCode | None – a FIXED code | | Always FIXED to “OP” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/@contextControlCode | | <informant typeCode="INF" contextControlCode="OP"> |
| informat/contentId/@root  informat/contentId/@extension | None – a FIXED code | | Assuming RelatedEntity  Always FIXED  Root “2.16.840.1.113883.2.1.3.2.4.18.16”  Extension “COCD\_TP145007UK03#RelatedEntity” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/npfitlc:contentId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/npfitlc:contentId/@extension | | <npfitlc:contentId extension="COCD\_TP145007UK03#RelatedEntity" root="2.16.840.1.113883.2.1.3.2.4.18.16"/> |
| COCD\_TP145007UK03.RelatedEntity/@classCode | None – a FIXED code | | Always FIXED to “PRS” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/@classCode | | <relatedEntity classCode="PRS"> |
| COCD\_TP145007UK03.relatedEntity/code/@code  COCD\_TP145007UK03.relatedEntity/code/@codeSystem  COCD\_TP145007UK03.relatedEntity/code/@displayName | A code to represent the relationship between the informant & patient | | A code from the CDAPersonRelationshipType vocab  codeSystem FIXED to “2.16.840.1.113883.2.1.3.2.4.16.45" | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/code/@code  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/code/@codeSystem  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/code/@displayName | | <code code="01" codeSystem="2.16.840.1.113883.2.1.3.2.4.16.45"  displayName="Spouse"/> |
| COCD\_TP145007UK03.relatedEntity /addr/@use  COCD\_TP145007UK03.relatedEntity /addr/streetAddressLine[1..5]  COCD\_TP145007UK03.relatedEntity/addr/postalCode | An address associated with the informant | | Informants address | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/addr/@use  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/addr/streetAddressLine[1]  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/addr/postalCode | | <addr use="HP">  <streetAddressLine>43 Summers Avenue</streetAddressLine>  <streetAddressLine>Somerset Street</streetAddressLine>  <postalCode>ME5 7TY</postalCode>  </addr> |
| COCD\_TP145007UK03.relatedEntity/telecom/@value  COCD\_TP145007UK03.relatedEntity/telecom/@use | A phone number of the informant. This is a callback phone number for the event | | Call back details of an informant.  If this is deemed the preferred contact for the NHS111 encounter, set the use attribute to “EC” (emergency contact) | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/telecom/@value  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/telecom/@use | | <telecom value="tel:07886554123" use="MC"/> |
| COCD\_TP145007UK03.relatedEntity/templateId/@root  COCD\_TP145007UK03.relatedEntity/templateId/@extension | None – a fixed value | | Always FIXED to  Root "2.16.840.1.113883.2.1.3.2.4.18.2"  Extension “COCD\_TP145007UK03#RelatedEntity” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/templateId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/templateId/@extension | | <templateId extension="COCD\_TP145007UK03#RelatedEntity" root="2.16.840.1.113883.2.1.3.2.4.18.2"/> |
| relationshipHolder/classCode | None – a fixed code | | Always FIXED to “PSN” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/relationshipHolder/@classCode | | <relatedPerson classCode="PSN" determinerCode="INSTANCE"> |
| relationshipHolder/determinerCode | None – a fixed code | | Always FIXED to “INSTANCE” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/relationshipHolder/@determinerCode | | <relatedPerson classCode="PSN" determinerCode="INSTANCE"> |
| relationshipHolder/name/prefix  relationshipHolder/name/given  relationshipHolder/name/family | The name of the informant | | Informant name preferably in structured format | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/relationshipHolder/name | | < name>  <prefix>Mrs</prefix>  <given>Helga</given>  <family>Bloggs</family>  </name> |
| relationshipHolder/templateId/@root  relationshipHolder/templateId/@extension | None – a fixed code | | Always FIXED to  Root "2.16.840.1.113883.2.1.3.2.4.18.2"  Extension “COCD\_TP145007UK03#relationshipHolder” | /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/relationshipHolder/templateId/@root  /AmbulanceRequest/pertinentInformation5/pertinentEncounterEvent/informant/COCD\_TP145007UK03.RelatedEntity/relationshipHolder/templateId/@extension | | <templateId extension="COCD\_TP145007UK03#relationshipHolder" root="2.16.840.1.113883.2.1.3.2.4.18.2"/> |

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| **Concept: 5 flags: trauma; fire; scene safe; police; trapped** | | **Contains details of 5 flags that should be populated by the 111 system** | | |  | |
| **Data Item** | **Business relevance** | | **Value Guidance** | **Xpath** | | **Example** |
| **Trauma Flag** | | | | | | |
| pertinentInformation/@typeCode | None – FIXED value | | Always FIXED to “PERT” | /AmbulanceRequest/pertinentInformation/@typeCode | | <pertinentInformation typeCode="PERT"> |
| pertinentInformation/seperatableInd/@value | None – FIXED value | | Always FIXED to “false” | /AmbulanceRequest/pertinentInformation/seperatableInd/@value | | <seperatableInd value="false"/> |
| pertinentTraumaFlag/@classCode | None – FIXED value | | Always FIXED to “OBS” | /AmbulanceRequest/pertinentInformation/pertinentTraumaFlag/@classCode | | <pertinentTraumaFlag classCode="OBS" moodCode="EVN"> |
| pertinentTraumaFlag/@moodCode | None – FIXED value | | Always FIXED to “EVN” | /AmbulanceRequest/pertinentInformation/pertinentTraumaFlag/@moodCode | | <pertinentTraumaFlag classCode="OBS" moodCode="EVN"> |
| pertinentTraumaFlag/code/@code  pertinentTraumaFlag/code/@codeSystem | None – FIXED value | | Code FIXED to “TM”  CodeSystem FIXED to “2.16.840.1.113883.2.1.3.2.4.17.327” | /AmbulanceRequest/pertinentInformation/pertinentTraumaFlag/code/@code  /AmbulanceRequest/pertinentInformation/pertinentTraumaFlag/code/@codeSystem | | <code code="TM" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.327"/> |
| pertinentTraumaFlag/value/@value |  | | Either “true” or “false” to indicate that the patient has suffered trauma | /AmbulanceRequest/pertinentInformation/pertinentTraumaFlag/value/@value | | <value value="false"/> |
| **Fire Flag** | | | | | | |
| pertinentInformation1/@typeCode | None – FIXED value | | Always FIXED to “PERT” | /AmbulanceRequest/pertinentInformation1/@typeCode | | <pertinentInformation typeCode="PERT"> |
| pertinentInformation1/seperatableInd/@value | None – FIXED value | | Always FIXED to “false” | /AmbulanceRequest/pertinentInformation1/seperatableInd/@value | | <seperatableInd value="false"/> |
| pertinentFireFlag/@classCode | None – FIXED value | | Always FIXED to “OBS” | /AmbulanceRequest/pertinentInformation1/pertinentFireFlag/@classCode | | <pertinentFireFlag classCode="OBS" moodCode="EVN"> |
| pertinentFireFlag/@moodCode | None – FIXED value | | Always FIXED to “EVN” | /AmbulanceRequest/pertinentInformation1/pertinentFireFlag/@moodCode | | <pertinentFireFlag classCode="OBS" moodCode="EVN"> |
| pertinentFireFlag/code/@code  pertinentFireFlag/code/@codeSystem | None – FIXED value | | Code FIXED to “FR”  CodeSystem FIXED to “2.16.840.1.113883.2.1.3.2.4.17.327” | /AmbulanceRequest/pertinentInformation1/pertinentFireFlag/code/@code  /AmbulanceRequest/pertinentInformation1/pertinentFireFlag/code/@codeSystem | | <code code="FR" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.327"/> |
| pertinentFireFlag/value/@value |  | | Either “true” or “false” to indicate that there is a risk of fire at the incident location | /AmbulanceRequest/pertinentInformation1/pertinentFireFlag/value/@value | | <value value="false"/> |
| **Scene Safe Flag** | | | | | | |
| pertinentInformation2/@typeCode | None – FIXED value | | Always FIXED to “PERT” | /AmbulanceRequest/pertinentInformation2/@typeCode | | <pertinentInformation typeCode="PERT"> |
| pertinentInformation2/seperatableInd/@value | None – FIXED value | | Always FIXED to “false” | /AmbulanceRequest/pertinentInformation2/seperatableInd/@value | | <seperatableInd value="false"/> |
| pertinentSceneSafeFlag/@classCode | None – FIXED value | | Always FIXED to “OBS” | /AmbulanceRequest/pertinentInformation2/pertinentSceneSafeFlag/@classCode | | <pertinentSceneSafeFlag classCode="OBS" moodCode="EVN"> |
| pertinentSceneSafeFlag/@moodCode | None – FIXED value | | Always FIXED to “EVN” | /AmbulanceRequest/pertinentInformation2/pertinentSceneSafeFlag/@moodCode | | <pertinentSceneSafeFlag classCode="OBS" moodCode="EVN"> |
| pertinentSceneSafeFlag/code/@code  pertinentSceneSafeFlag/code/@codeSystem | None – FIXED value | | Code FIXED to “SC”  CodeSystem FIXED to “2.16.840.1.113883.2.1.3.2.4.17.327” | /AmbulanceRequest/pertinentInformation2/pertinentSceneSafeFlag/code/@code  /AmbulanceRequest/pertinentInformation2/pertinentSceneSafeFlag/code/@codeSystem | | <code code="SC" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.327"/> |
| pertinentSceneSafeFlag/value/@value |  | | Either “true” or “false” to indicate that the scene is safe | /AmbulanceRequest/pertinentInformation2/pertinentSceneSafeFlag/value/@value | | <value value="false"/> |
| **Police Flag** | | | | | | |
| pertinentInformation3/@typeCode | None – FIXED value | | Always FIXED to “PERT” | /AmbulanceRequest/pertinentInformation3/@typeCode | | <pertinentInformation typeCode="PERT"> |
| pertinentInformation3/seperatableInd/@value | None – FIXED value | | Always FIXED to “false” | /AmbulanceRequest/pertinentInformation3/seperatableInd/@value | | <seperatableInd value="false"/> |
| pertinentPoliceFlag/@classCode | None – FIXED value | | Always FIXED to “OBS” | /AmbulanceRequest/pertinentInformation3/pertinentPoliceFlag/@classCode | | <pertinentPoliceFlag classCode="OBS" moodCode="EVN"> |
| pertinentPoliceFlag/@moodCode | None – FIXED value | | Always FIXED to “EVN” | /AmbulanceRequest/pertinentInformation3/pertinentPoliceFlag/@moodCode | | <pertinentPoliceFlag classCode="OBS" moodCode="EVN"> |
| pertinentPoliceFlag/code/@code  pertinentPoliceFlag/code/@codeSystem | None – FIXED value | | Code FIXED to “PL”  CodeSystem FIXED to “2.16.840.1.113883.2.1.3.2.4.17.327” | /AmbulanceRequest/pertinentInformation3/pertinentPoliceFlag/code/@code  /AmbulanceRequest/pertinentInformation3/pertinentPoliceFlag/code/@codeSystem | | <code code="PL" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.327"/> |
| pertinentPoliceFlag/value/@value |  | | Either “true” or “false” to indicate that police are required (or are present) at the scene | /AmbulanceRequest/pertinentInformation3/pertinentPoliceFlag/value/@value | | <value value="false"/> |
| **Trapped Flag** | | | | | | |
| pertinentInformation4/@typeCode | None – FIXED value | | Always FIXED to “PERT” | /AmbulanceRequest/pertinentInformation4/@typeCode | | <pertinentInformation typeCode="PERT"> |
| pertinentInformation4/seperatableInd/@value | None – FIXED value | | Always FIXED to “false” | /AmbulanceRequest/pertinentInformation4/seperatableInd/@value | | <seperatableInd value="false"/> |
| pertinentTrappedFlag/@classCode | None – FIXED value | | Always FIXED to “OBS” | /AmbulanceRequest/pertinentInformation4/pertinentTrappedFlag/@classCode | | <pertinentTrappedFlag classCode="OBS" moodCode="EVN"> |
| pertinentTrappedFlag/@moodCode | None – FIXED value | | Always FIXED to “EVN” | /AmbulanceRequest/pertinentInformation4/pertinentTrappedFlag/@moodCode | | <pertinentTrappedFlag classCode="OBS" moodCode="EVN"> |
| pertinentTrappedFlag/code/@code  pertinentTrappedFlag/code/@codeSystem | None – FIXED value | | Code FIXED to “TR”  CodeSystem FIXED to “2.16.840.1.113883.2.1.3.2.4.17.327” | /AmbulanceRequest/pertinentInformation4/pertinentTrappedFlag/code/@code  /AmbulanceRequest/pertinentInformation4/pertinentTrappedFlag/code/@codeSystem | | <code code="TR" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.327"/> |
| pertinentTrappedFlag/value/@value |  | | Either “true” or “false” to indicate that the patient is trapped | /AmbulanceRequest/pertinentInformation4/pertinentTrappedFlag/value/@value | | <value value="false"/> |

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| **Concept: Additional Information** | | **Additional Information that may be of use to the ambulance service. This uses a vocab, in which there is currently only one value “SPN” – Special Patient Notes** | | |  | |
| **Data Item** | **Business relevance** | | **Value Guidance** | **Xpath** | | **Example** |
| pertinentInformation7/@typeCode | None – FIXED value | | Always FIXED to “PERT” | /AmbulanceRequest/pertinentInformation7/@typeCode | | <pertinentInformation typeCode="PERT"> |
| pertinentInformation7/seperatableInd/@value | None – FIXED value | | Always FIXED to “false” | /AmbulanceRequest/pertinentInformation7/seperatableInd/@value | | <seperatableInd value="false"/> |
| pertinentAdditionalNotes/@classCode | None – FIXED value | | Always FIXED to “OBS” | /AmbulanceRequest/pertinentInformation7/pertinentAdditionalNotes/@classCode | | <pertinentAdditionalNotes classCode="OBS" moodCode="EVN"> |
| pertinentAdditionalNotes/@moodCode | None – FIXED value | | Always FIXED to “EVN” | /AmbulanceRequest/pertinentInformation7/pertinentAdditionalNotes/@moodCode | | <pertinentAdditionalNotes classCode="OBS" moodCode="EVN"> |
| pertinentAdditionalNotes/code/@code  pertinentAdditionalNotes/code/@codeSystem | CodeSystem is always FIXED | | Code is a code from the NHS111AdditionalInformation vocab (currently only 1 value “SPN”)  CodeSystem FIXED to “2.16.840.1.113883.2.1.3.2.4.17.422” | /AmbulanceRequest/pertinentInformation7/pertinentAdditionalNotes/code/@code  /AmbulanceRequest/pertinentInformation7/pertinentAdditionalNotes/code/@codeSystem | | <code code="SPN" codeSystem="2.16.840.1.113883.2.1.3.2.4.17.422"/> |
| pertinentAdditionalNotes/text |  | | The Additional information text | /AmbulanceRequest/pertinentInformation7/pertinentAdditionalNotes/text | | <text>The Patient has a history of violence towards healthcare professionals</text> |