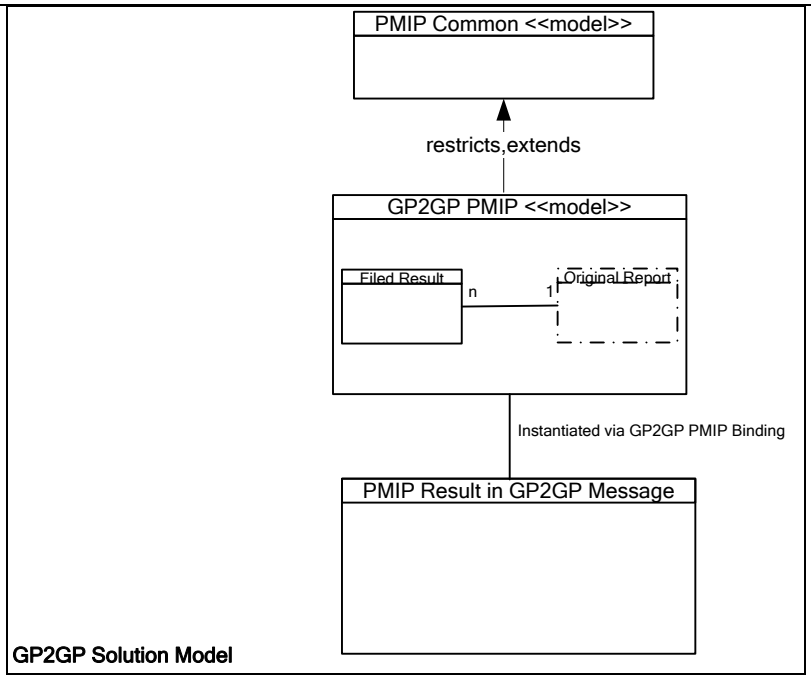
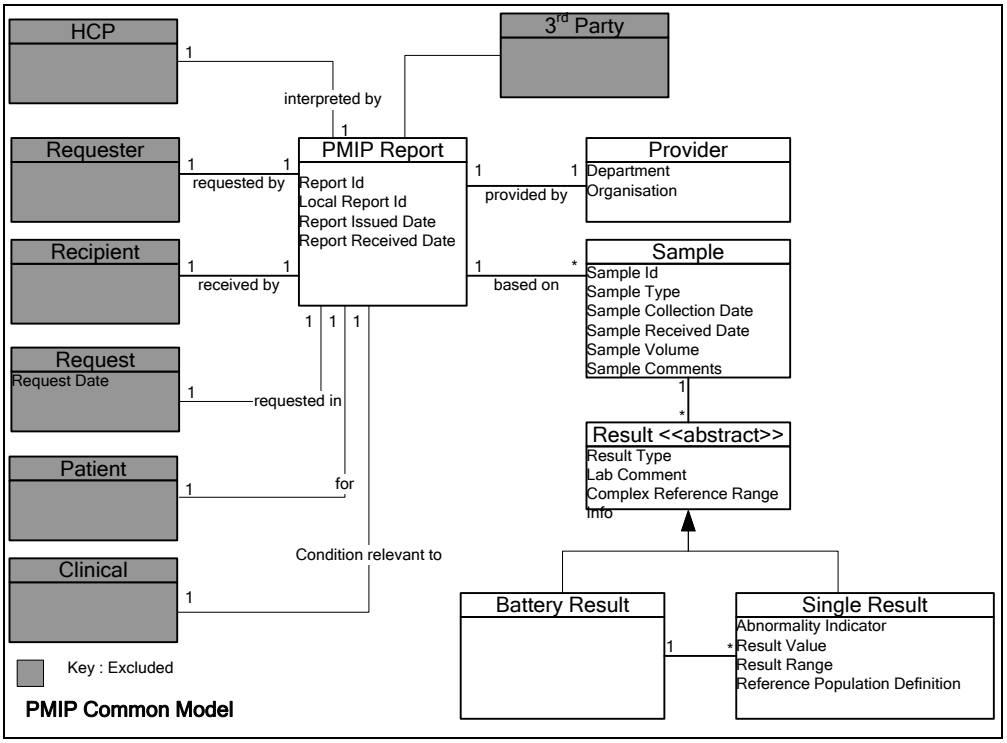
Subject	**Representing PMIP Results in GP2GP Messages**
Reference	Test Director incidents 1948, 1949, 1950, 1951
Supplier	General
Summary	GP systems participating in GP2GP all conform to the clinical EDI requirements for pathology messaging which assures a degree of consistency between systems [1]. However despite this conformance systems differ significantly in their individual PMIP implementations and data structures (see **Appendix A**). As the GP2GP message does not rigidly specify structures for accommodating PMIP data additional supplementary guidance [2] has been developed to further specify GP2GP PMIP structures to be used by participating system. This guidance has allowed successful interchange of GP2GP message between two systems where the sender contains the originally filed result (A->B case) however significant problems have been found in subsequent testing where onward propagation of result data is required (A->B->C case). Problems found include: + Loss of structure at system C arising from the intermediate system (B) propagating PMIP data filed from a GP2GP transaction in a different manner from a PMIP result filed directly on that system (1948). + Loss of structure at system C arising from dedicated transforms that have been developed in one system to handle GP2GP PMIP structures originating in another system (1951). Maintaining additional components dedicated to processing output from a particular system presents a significant risk of error due to the additional maintenance effort involved and is unsustainable in light of the introduction of additional GP2GP participants. + Intrusion of comment mark up into results obscuring result text (1949). + Degrade of structure arising from different approaches within applications to PMIP i.e. separate filing consultations (1950) not being linked to results in the receiving system. Although there may be individual solutions available to address each of these problems for individual products it is unlikely that such solutions will consistently address PMIP transfer issues across a number of suppliers. Rather than pursue point solutions to identified PMIP problems a revised approach requiring increased formalisation of the required PMIP representation will be followed. This document provides the specification

	of this formalised approach which will bridge underlying application differences and increase the commonality of the GP2GP PMIP representation. In turn this will increase the stability of PMIP data in onward propagation and avoid the need for system specific components to be introduced by suppliers to process the PMIP output from particular systems. The canonical form of the PMIP message specified here is based on the underlying model of the original PMIP EDIFACT message as this common root represents the best means of bridging existing application differences.
Key Principles	The key principles applying to the GP2GP representation of PMIP results are as follows. • It is the responsibility of the sending system to export PMIP results in the specified canonical form even if this involves the manufacturing of structure, merging of information or the creation of appropriate defaults rather than it being a responsibility of the receiver to handle variable structures from other participating systems. • Many systems provide an original report component representing the original report without any user comments or other mark up and containing some details not generally displayed with the filed results e.g. originating lab details. This may be linked to the filed report allowing a user to switch between the two views. • The GP2GP representation of a PMIP result will be as a single clearly identified compound structure representing the filed pathology report. There will be no additional carriage of an original report entity within the message although the specified structure provides for the inclusion of additional agent information that may be used to provide details such as the originating laboratory for the result. • The single result structure representing the filed report only avoids the duplication between filed results and original report details that would otherwise occur if both were required to be transported. This approach assumes that all clinically relevant information is present in the filed report. • A system that requires an original report to be present for data integrity purposes or for other reasons may create the required structures using the information from the single result structure. • Systems that duplicate content between the filed report and other areas of the system such as displaying user comments in both a filing consultation and with the filed report should consider removing this duplication within the transmitted message and carrying all information related to the result within the specified structure alone. • The structure of a PMIP result received via GP2GP in onward propagation will be the same as for a PMIP result filed directly on

	the system itself.	
Requirements	1	Participating systems shall export and import PMIP results in the canonical form specified by these requirements and the Message Specification section of this document.
	2	The representation of each PMIP result shall be via explicit structured statements from the GP2GP message and not in any other form e.g. attached original EDI format result message.
	3	Systems shall ensure that PMIP results propagate in a consistent manner such that PMIP results conform to the same structure irrespective of whether the result was obtained from an original report filed on the sending system or from an incoming GP2GP communication.
	4	Systems shall ensure that the import of PMIP results from the GP2GP message does not compromise the integrity and stability of the system.
	5	The guidance on PMIP result structure relating to the use of compound, narrative and observation statement types and the use of annotation headings within narratives to convey comment type provided by **NPFIT-PC-BLD-0115 GP2GP Phase 1.1 Supplementary Specification : GP2GP PMIP Result Representation** [2] shall apply
	6	The annotation header specified in **NPFIT-PC-BLD-0115 GP2GP Phase 1.1 Supplementary Specification : GP2GP PMIP Result Representation** [2] is intended to allow specification of comment types only and shall not be visible to users.
	7	The set of comment types specified in **NPFIT-PC-BLD-0115 GP2GP Phase 1.1 Supplementary Specification : GP2GP PMIP Result Representation** [2] is extended to include LAB SPECIMEN COMMENT(E271).
	8	While this specification is constructed on the basis that systems can fully distinguish between lab text and other comment types it is recognised that the identity of different types of lab textual information and user comments may not be fully preserved by systems. Systems should therefore identify the type of text annotation as specifically as possible for the system concerned e.g. a system that cannot distinguish between user and lab comments may have to use a less specific annotation type such as AGGREGATE comment.
	9	This specification does not apply to the transmission of manually entered test results for which existing message conventions shall apply.
Message Specification	The canonical representation of PMIP results in the GP2GP message is via the instantiation of the GP2GP PMIP Model in the GP2GP Message. The GP2GP PMIP Model is a refinement of the PMIP Common Model. The instantiation of the GP2GP PMIP Model is specified by the GP2GP PMIP Message Binding.	



1.1. PMIP Common Model



The solution is based on the common domain model presented above which represents an abstraction of both the original PMIP report and supplier implementations.

The following table describes the components of the model and their relationship with elements of the original PMIP message where applicable [3].

Unless otherwise stated the optionality rules of the PMIP specification apply [3] and the applicable version of MiM apply.

Class	Description

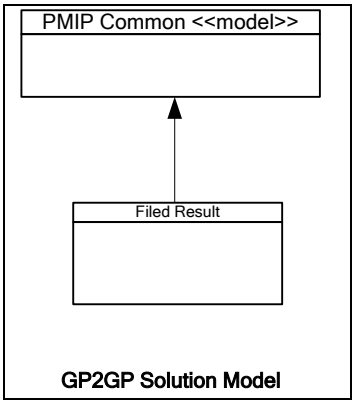
Requester	Requester details are excluded from the solution		
Recipient	Recipient Details are excluded from the solution		
Request	Request Details are Excluded From the Solution		
Patient	Patient details are implicit in GP2GP therefore not included		
Clinical	Requester supplied clinical details are excluded from the solution.		
HCP Providing Clinical Interpretation of Results	HCP Details are excluded from the solution		
Person Performing Work	Person performing work is excluded from the solution		
3rd Party Laboratory Performing Work	3rd Party Laboratory Performing Work is excluded from the solution		
Class	**Description**		
PMIP Report	The PMIP Report class representing a PMIP report		
Attribute	**Description**	**PMIP EDI Reference**	
Report Id	Provider supplied report id	E184 (identification of laboratory service report by laboratory service provider)	
Local Report Id	Local system identifier for report. Some systems may allocated local identifiers to reports however these are deliberately excluded from the interoperability solution.	n/a	
Report Issued Date	Excluded from solution due to current date constraints in GP2GP message	E185 (issue date and time of laboratory service report)	
Report Received Date	Date time report received by system	n/a	
Class	**Description**		
Provider	Details of the laboratory provider providing the result		
Attribute	**Description**	**PMIP EDI Reference**	
Department	Laboratory Department e.g. Biochemistry	E181 (laboratory service provider – department)	
Organisation	Laboratory Organisation	E181 (laboratory service provider – organisation)	
Class	**Description**		
Sample	The sample upon which the results are based		

Attribute	**Description**	**PMIP EDI Reference**
Sample Id	Laboratory provider identification of sample	E263 (identification of sample by laboratory service provider)
Sample Type	The type of sample	E264 (type of sample)
Sample Collection Date	The date of collection of the sample	E050 (date and time of sample collection)
Sample Received Date	Excluded from solution due to current date constraints in GP2GP message.	E061 (date and time of receipt of collected sample)
Sample Volume	Excluded from solution due to constraints in GP2GP message	E054 (amount of collected sample)
Sample Comments	Lab comments to sample	E271 (laboratory service provider's comments to sample)
Class	**Description**	
Result	Abstract class representing common elements of batteries, standalone and component results	
Attribute	**Description**	**PMIP EDI Reference**
Result Type	Coded and Text Identification of the result	E108 (identification of an investigation)
Lab Comment	Lab comments on result. Modelling assumption is that multiple lab comments against result in original PMIP report are concatenated into single attribute.	E141 (comment to laboratory investigation result item)
Complex Reference Range Info	Provides additional information on ranges associated with a battery or a result	E330 (complex reference range information)
Class	**Description**	
Battery Result	Battery Header containing a number of component results	
Attribute	**Description**	**PMIP EDI Reference**
	none	
Class	**Description**	
Single Result	Standalone or component result	
Attribute	**Description**	**PMIP EDI Reference**
Abnormality Indicator	Specifies abnormality of result	E137 (deviating result indicator)

Result Value	Numeric or text value of result including units, operators where specified	E127 (numerical measurement result) E136 (text value of laboratory result item)
Result Range	Range for numeric results	E142 (reference limit)
Reference Population Definition	Defines population to which range applies. Not explicitly catered for via other comment types so should be represented by a less specific comment type or concatenated with CRR.	E148 (reference population definition)

1.2. GP2GP PMIP Model

The GP2GP PMIP Model consists of a single filed report representing the filed result and capable of accommodating some of the additional details of the original reports such as lab details and identifiers.

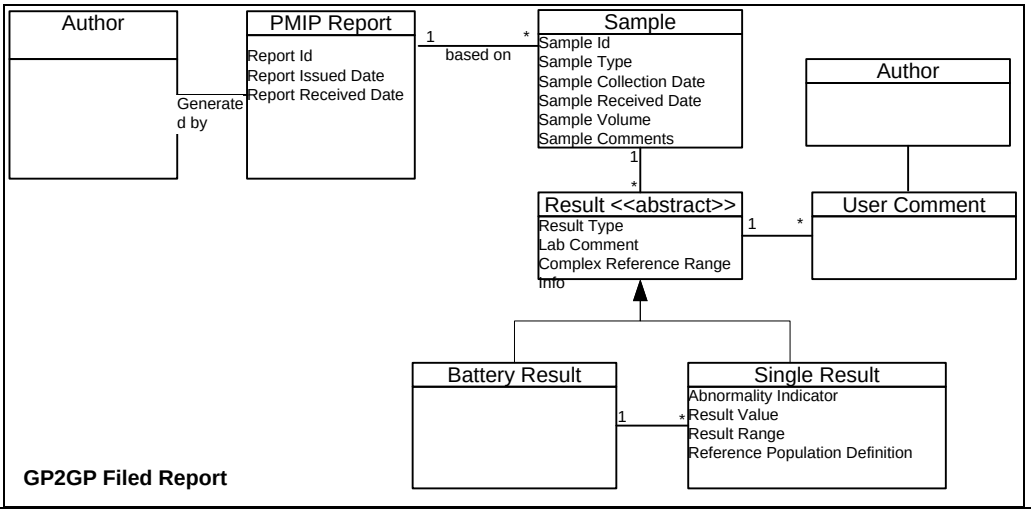


GP2GP Solution Model

1.2.1. Filed Result

Represents the filed result by extending and restricting the PMIP Common Model.

1. Extends the existing model by the addition of user comments
2. Extends the existing model through the addition of agents representing the laboratory and users supplying comments.



GP2GP Filed Report

Class	Description
Author	Agent representing the laboratory that generated the report. It is assumed that the result structure will be embedded within a composition and the composition agents will provide details of the filing user.
User Comment	User added comment to the result
Author	Agent responsible for user comment

1.3. GP2GP Message Binding

Note that the specified bindings detail elements relevant to the expression of PMIP results in the message only. All other mandatory and structural message elements should be assumed to be present as well.

PMIP Report	The filed report is intended to be accommodated within general compositions i.e. a filing consultation may contain other activity beyond the filing. It is expected that the report will appear within a category compound.
CompoundStatement @classCode = “CLUSTER”	Represents the container for the filed report
CompoundStatement/code @code=16488004 @displayName=”laboratory reporting” @codeSystem = SNOMED CT OID /originalText = “Filed Report”	Identifies a filed laboratory report
CompoundStatement/id[1]	Statement GUID
CompoundStatement/id[2]	**PMIP Report.[Report Id]**
CompoundStatement/availabilityTime	**PMIP Report.[Report Received Date]**
CompoundStatement/effectiveTime @nullFlavour=”NI”	Default to null flavour
CompoundStatement/participant @typeCode=“AUT” /agentRef	**PMIP Report.[Author]** Agent representing the laboratory that generated the report. Where this is not available may contain default values. The filing user is represented by the agents associated with the containing ehrComposition.

Sample	The sample level is represented by a further level of potentially multiple CompoundStatements.
CompoundStatement @classCode = “CLUSTER”	Provides the container for all results relating to the sample
CompoundStatement/code @code= 123038009 @displayName=”specimen (specimen)” @codeSystem = SNOMED CT OID	Identifies the sample level compound
CompoundStatement/availabilityTime	**PMIP Report.[Report Received Date]**
CompoundStatement/specimen/ specimenRole/id[1]	Specimen GUID
CompoundStatement/specimen/ specimenRole/id[2]	**Sample.[Sample Id]**
CompoundStatement/specimen/	**Sample.[Sample Collected Date]**

specimenRole/ effectiveTime	
CompoundStatement/specimen/ specimenRole/ specimenSpecimenMaterial/desc	**Sample.[Sample Type]**
CompoundStatement/component/ NarrativeStatement	**Sample.[Sample Comments]** Narrative Statement incorporating appropriate annotation type as specified in [2].

Battery Result	Battery Result consisting of more than one component result represented by **Single Result**
CompoundStatement @classCode = “BATTERY”	Provides the container for all results relating in the battery
CompoundStatement/code	**Result.[Result Type]**
CompoundStatement/component/ NarrativeStatement	**User Comment** and/or **Result.[Lab Comment]** and/or **Result.[Complex Reference Range Info]**
CompoundStatement/availabilityTime	**PMIP Report.[Report Received Date]**

Single Result	Represents a standalone result or component result of a battery. Will either be represented via a single ObservationStatement or where there are associated text items such as CRR, Lab or User Comments via a CLUSTER CompoundStatement [2]
CompoundStatement @classCode = “CLUSTER”	Required to represent a single result where there are additional text elements represented by
CompoundStatement/code	**Result.[Result Type]** mirroring the contained ObservationStatement/code
CompoundStatement/availabilityTime	**PMIP Report.[Report Received Date]**
CompoundStatement/effectiveTime	
CompoundStatement/component/ NarrativeStatement	**User Comment** and/or **Result.[Lab Comment]** and/or **Result.[Complex Reference Range Info]** and/or **Result.[Reference Population Definition]**
ObservationStatement/code	**Result.[Result Type]** mirroring the contained ObservationStatement/code
ObservationStatement/ availabilityTime	**PMIP Report.[Report Received Date]**
ObservationStatement/effectiveTime	
ObservationStatement/value	**Single Result.[Result Value]** Numeric or Text result value. Note that in systems where text results may become mixed with other comment or text fields then a more general conmment type should be used and the merged result text should appear in an associated NarrativeStatement rather than as the ObservationStatement/Value.
ObservationStatement/ referenceRange/ referenceInterpretationRange	**Single Result.[Result Range]**
ObservationStatement/ interpretationCode	**Single Result.[Abnormality Indicator]**

The author of a user comment should be embedded in the narrative as text rather than explicitly identified using an agent associated with the narrative.

Appendix A –	The following system summarises key differences in supplier PMIP

Key System Differences	structures that are relevant to GP2GP. • Internal representations of filed and original report e.g. some systems maintain the same internal representation of both while other may store the filed report differently from the original report which may be maintained in an 'outboard' external representation. • Other systems may not hold the original and filed reports separately treating the filed report as an increment (user comments) on the original report and presenting filed and original reports as different views of the same underlying records. • The extent to which the system's internal representation of the original report maintains the original structure of the PMIP result message e.g. some PMIP fields may be concatenated for internal storage or result values may be merged with other comments and notes. • The extent to which the filed result mimics the structure of the original report. • Whether the system distinguished between user comments made at or after filing and other text/comments originating in the original result. • The extent to which systems maintain result structure in the filed reports e.g. some systems flatten battery results and discard the containing relationship between the battery header and individual results (this structure may well be preserved in the original report). • The extent to which the filing action (and subsequent revisions) are represented through consultations on the system and the linkages within the system to the filed result and the original report. • The extent to which the original report in it's original EDI form is available to the application. • The extent to which a filing composition may contain additional consultation activity unrelated to the PMIP result. • Cardinality differences between the implementation of results in the system and the original PMIP model e.g. the ability to create multiple filings for each result in a report rather than file the whole report, the system displays or stores report level information such as date received at result level.
Examples	The following example presents an abbreviated FBC carried out on the 30/03/2002 using a specimen collected on 29/03/2002 with results received on 31/03/2002. The report is filed with a battery level user comment 'No Action' and a 'Query ?' user comment against the Basophil Count result by the intended recipient on 01/04/2002. The system concerned maintains the identity of all comment and text fields from the original report and user comments Please note that the example is indicative only as systems may operate additional legal conventions such as the use of system specific qualifiers.

1.4. EDI Report

'UNH+1+MEDRPT:0:1:RT:NHS003

'BGM+LSR'DTM+137:200203301721:203

'S01+01'NAD+PO+G1234552:900++Quentin Quick

'SPR+PRO

'S01+01'NAD+MR+G1234552:900++Quentin Quick

'SPR+PRO'S01+01'NAD+MR+B86123:901
'SPR+ORG'S01+01'NAD+SLA+++Haematology'SPR+DPT'S01+01
'NAD+SLA+++ST JAMES?'S UNIVERSITY HOSPITAL

'SPR+ORG'S02+02

'GIS+N'RFF+SRI:1013/HA2101107Y/200203301621

'STS++UN'DTM+ISR:200203301621:203'S06+06'ADR++US:.++LS14
3DU'S07+07'PNA+PAT++++SU:Davies+FO:Mallorie'DTM+329:1914:602

'PDI+9'S10+10'CIN+UN'FTX+CID+++GASTRIC ULCER DECLINE

'S16+16'SEQ++1'SPC+TSP+:::VENOUS BLOOD

'RFF+STI:HA2101107LB

'DTM+SCO:200203290921:203

'FTX+SPC+++specimen volume marginal

'GIS+N'INV+MQ+424..:911::Full blood count – FBC

'SEQ++1.00

'FTX+SPC+++Anisocytosis ?+, Polychromasia - slight, Occasional target

'FTX+SPC+++cell present, Burr cells - occasional, Occasional nucleated

'FTX+SPC+++red blood cell seen, Note low platelets

'RFF+ASL:1

'GIS+N'INV+MQ+42L..:911::Basophil count'RSL+NV+0.0++:::10*9/L

'RFF+ARL:1.00'S20+20'RND+U+0.00+0.3

'GIS+N'INV+MQ+42K..:911::Eosinophil count'RSL+NV+0.1++:::10*9/L

'RFF+ARL:1.00'S20+20

'RND+U+0+0.6

'GIS+N

'INV+MQ+423..:911::Haemoglobin estimation'RSL+NV+14.8++:::g/dL

'RFF+ARL:1.00

'S20+20

'RND+U+10.5+15.0

'UNT+65+1

1.5. Result

Note that the containing composition and associated agents are omitted.

```
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<CompoundStatement classCode="CLUSTER" moodCode="EVN">
<id root="2BD1295C-595D-4875-B4D3-95307B217C0C" />
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extension="1013/HA2101107Y/200203301621" />
<code code="16488004" displayName="laboratory reporting">
<originalText>Filed Report</originalText>
</code>
<statusCode code="COMPLETE" />
<effectiveTime>
<center nullFlavor="NI" />
</effectiveTime>
<availabilityTime value="2002031" />
<Participant xmlns="urn:hl7-org:v3" typeCode="AUT">
<agentRef classCode="AGNT">
<id root="E9B27FDF-EB6A-409E-AB10-0226DA3FA445" />
</agentRef>
</Participant>
<component typeCode="COMP">
<CompoundStatement classCode="CLUSTER" moodCode="EVN">
<id root="B151B6D6-2331-48AA-91BE-6004617D47EE" />
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codeSystem="2.16.840.1.113883.2.1.3.2.4.15" />
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<effectiveTime>
<center nullFlavor="NI" />
</effectiveTime>
<availabilityTime value="20020331" />
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<specimenRole>
<id root="2F862B24-FEE2-4AC5-8C55-C4434592E6FD" />
<id root="2.16.840.1.113883.2.1.4.5.5" extension="HA2101107LB" />
<effectiveTime>
<center value="200203290921" />
</effectiveTime>
<specimenSpecimenMaterial>
<desc>VENOUS BLOOD</desc>
</specimenSpecimenMaterial>
</specimenRole>
</specimen>
<component typeCode="COMP">
<NarrativeStatement classCode="OBS" moodCode="EVN">
<id root="6FD61641-A833-4486-B2F4-16E88D185611" />
<text mediaType="text/x-h7uk-pmip">CommentType:LAB SPECIMEN COMMENT
SET(E271)
CommentDate:20020330

specimen volume marginal</text>
<statusCode code="COMPLETE" />
<availabilityTime value="20020331" />
</NarrativeStatement>
</component>
<component typeCode="COMP">
<CompoundStatement moodCode="EVN" classCode="BATTERY">
<id root="039B1E0C-4D0D-438F-ABAF-6D069411D840" />
<code code="424..00" displayName="Full blood count - FBC"
codeSystem="2.16.840.1.113883.2.1.6.2"/>
```

<statusCode code="**COMPLETE**" />
<effectiveTime>

</effectiveTime>
<availabilityTime value="**20020331**" />
<component typeCode="**COMP**">
<NarrativeStatement classCode="**OBS**" moodCode="**EVN**">
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<text mediaType="**text/x-h7uk-pmip**">CommentType:LABORATORY RESULT COMMENT(E141)
CommentDate:20020331

Anisocytosis +, Polychromasia - slight, Occasional target cell present, Burr cells - occasional, Occasional nucleated red blood cell seen, Note low platelets</text>
<statusCode code="**COMPLETE**" />
<availabilityTime value="**20020331**" />
</NarrativeStatement>
</component>
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CommentDate:20020401

No Action (QQ)</txt>
<statusCode code="**COMPLETE**" />
<availabilityTime value="**20020331**" />
</NarrativeStatement>
</component>
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codeSystem="**2.16.840.1.113883.2.1.6.2**"/>
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</effectiveTime>
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codeSystem="**2.16.840.1.113883.2.1.6.2**"/>
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</effectiveTime>
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<value xsi:type="**PQ**" value="**0**" unit="**10*9/L**" />
<referenceRange typeCode="**REFV**">
<referenceInterpretationRange classCode="**OBS**" moodCode="**EVN.CRT**">
<value>
<low value="**0**" unit="**10*9/L**" />
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</value>
</referenceInterpretationRange>
</referenceRange>
</ObservationStatement>
</component>
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<NarrativeStatement classCode="**OBS**" moodCode="**EVN**">

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CommentDate:20020401

Query ?(QQ)</txt>
<statusCode code="**COMPLETE**" />
<availabilityTime value="**20020401**" />
</NarrativeStatement>
</component>
</CompoundStatement>
</component>
<component typeCode="**COMP**">
<ObservationStatement classCode="**OBS**" moodCode="**EVN**">
<id root="**C6E9170C-4F08-43DC-B643-D8F90574CB9B**" />
<code code="**42K..00**" displayName="**Eosinophil count**"
codeSystem="**2.16.840.1.113883.2.1.6.2**"/>
<statusCode code="**COMPLETE**" />
<effectiveTime>

</effectiveTime>
<availabilityTime value="**20020331**" />
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<high value="**0.6**" unit="**10*9/L**" />
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</referenceInterpretationRange>
</referenceRange>
</ObservationStatement>
</component>
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<ObservationStatement classCode="**OBS**" moodCode="**EVN**">
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<code code="**423..00**" displayName="**Haemoglobin estimation**"
codeSystem="**2.16.840.1.113883.2.1.6.2**"/>
<statusCode code="**COMPLETE**" />
<effectiveTime>

</effectiveTime>
<availabilityTime value="**20020331**" />
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<referenceRange typeCode="**REFV**">
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</value>
</referenceInterpretationRange>
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</component>
</CompoundStatement>
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1.6. Agents

	1.6.1. Provider <part typeCode="**PART**"> <Agent classCode="**AGNT**"> <id root="**E9B27FDF-EB6A-409E-AB10-0226DA3FA445**" /> <code code="**394730007**" displayName="**Healthcare related organisation**" /> <agentOrganization classCode="**ORG**" determinerCode="**INSTANCE**"> <code code="**823**" displayName="**Haematology**" /> <name>**Haematology**</name> </agentOrganization> <representedOrganization classCode="**ORG**" determinerCode="**INSTANCE**"> <name>**St James's Hospital**</name> </representedOrganization> </Agent> </part> **1.6.2. Filing Agent** <part xmlns="**urn:hl7-org:v3**" typeCode="**PART**"> <Agent classCode="**AGNT**"> <id root="**78085E18-D164-4E3B-8410-97C67C057BE4**" /> <id root="**2.16.840.1.113883.2.1.4.2**" extension="**G1234552**" /> <code code="**309394004**" displayName="**General Practitioner Principal**"> <originalText>**Partner**</originalText> </code> <agentPerson classCode="**PSN**" determinerCode="**INSTANCE**"> <name> <prefix>**Dr**</prefix> <given>**Q**</given> <family>**Quick**</family> </name> </agentPerson> <representedOrganization classCode="**ORG**" determinerCode="**INSTANCE**"> <id extension="**B86123**" root="**2.16.840.1.113883.2.1.4.3**" /> <name>**Potter JRC**</name> <telecom nullFlavor="**UNK**" /> <addr nullFlavor="**UNK**" /> </representedOrganization> </Agent> </part>
Thread	Guidance from ABC testing

Amendment History:

Issue	Version	Date	Amendment History
01	0.1	01/12/2005	First draft for comment
02	0.2	20/01/2006	Revised version following initial review. Main change is proposal of single structure carrying filed report and excluding the 'duplicate' original report.
03	1.0	13/02/2006	Approved
04	1.1	19/04/2006	Document corrected as follows + Clarifies that sample collection date should be Sample (specimen) effectiveTime + AvailabilityTimes in message example updated to be report received date as per specification rather than report issue date.
05	1.2	07/08/2007	Updated draft for GP2GP 1.1a. Updated references to supplementary specification. No content changes. Retained at Approved without review due to minor changes.

Forecast Changes:

Anticipated Change	When

Reviewers:

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

Name	Title / Responsibility	Date	Version
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Approvals:

This document requires the following approvals:

Name	Signature	Title / Responsibility	Date	Version
Gareth Senior		GP2GP Development Project Manager		

Distribution:

Per reviewers and approvers.

Document Status:

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Related Documents:

These documents will provide additional information.

Ref no	Doc Reference Number	Title	Version
1	Ceg_01_A_008.doc (RFA Distribution)	Specification of Clinical EDI Functions for GP Systems	1.0.0.8
2	NPFIT-PC-BLD-0115	GP2GP Phase 1.1 Supplementary Specification : GP2GP Guidance PMIP Representaion	As per baseline index
3	LSR_03_A_001.doc (RFA Distribution)	Laboratory Service Report Agreed Information Content	1.001

Glossary of Terms:

List any new terms created in this document. Mail the NPO Quality Manager to have these included in the master glossary above [1].

Term	Acronym	Definition