

	Commercial in Confidence GP2GP Supplementary Specification Handling Medication Discontinuation			
	Programme	<i>NPFIT</i>	DOCUMENT RECORD ID KEY	
	SubProg / Project	<i>GP2GP</i>	<i>NPFIT-FNT-TO-TIN-1087.02</i>	
	Prog. Director	<i>Sandy Scales</i>		
	Owner	<i>Gareth Senior</i>	Version	<i>V1.0</i>
	Author	<i>David McAvenue</i>		
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Subject	GP2GP Handling Medication Discontinuation								
Reference	n/a								
Supplier	Common								
Summary	<p>Some of the systems participating in GP2GP support a formal concept of medication discontinuation with an accompanying reason for discontinuation. However this concept is not uniformly supported across the GP2GP estate and more rigorous handling of the discontinuation concept by all systems including those which do not natively support discontinuation is required. This more rigorous handling will avoid the situation where discontinuation is ignored or degraded to an unstructured form by receiving systems which poses a potential clinical safety risk. Mitigation of this risk will be by the actions specified in this document.</p>								
Detail	<p>Formal recording of medication discontinuation in systems may take place for a number of reasons e.g. completed treatment, ineffectiveness, addiction etc Discontinuations and accompanying reasons will typically be displayed alongside the discontinued medication in the original system in the patient's medication record. In the GP2GP EhrExtract message the Medication Discontinuation will be represented by a MedicationStatement with an ehrSupplyDiscontinue supply component.</p> <p>The MedicationStatement will be populated in the usual manner. Population of the ehrSupplyDiscontinue component will be along the following lines.</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 20%;">Code</td> <td>Coded discontinuation reason in a proprietary or recognised code system. It is recognised that support for real world discontinuation reasons in the available terminologies is poor (better in SCT than Read V2 but still poor) therefore some reliance on proprietary code systems or more generic codes and originalText may be required.</td> </tr> <tr> <td>availabilityTime</td> <td>The date/datetime of the discontinuation</td> </tr> <tr> <td>pertinentInformation /pertinentSupplyAnnotation</td> <td>Freetext notes associated with the discontinuation</td> </tr> <tr> <td>reversalOf/priorMedicationRef</td> <td>References the Authorisation component of the medication being discontinued</td> </tr> </table> <p>Systems which natively support the Medication Discontinuation concept should handle incoming Discontinuations in the same the way as for a natively entered Discontinuation i.e. should appear in record in the same way as a natively entered Discontinuation. Some allowance may be made however for foreign discontinuation reasons which may for example be rendered as part of associated notes or other differences in structure in the corresponding native discontinuation concept.</p> <p>Systems which do not have a native Medication Discontinuation concept</p>	Code	Coded discontinuation reason in a proprietary or recognised code system. It is recognised that support for real world discontinuation reasons in the available terminologies is poor (better in SCT than Read V2 but still poor) therefore some reliance on proprietary code systems or more generic codes and originalText may be required.	availabilityTime	The date/datetime of the discontinuation	pertinentInformation /pertinentSupplyAnnotation	Freetext notes associated with the discontinuation	reversalOf/priorMedicationRef	References the Authorisation component of the medication being discontinued
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	<p>should degrade the incoming Discontinuation statement to a local record entry coded as 8B3R.00 'Drug Therapy Discontinued'. The accompanying information in the associated MedicationStatement and EhrSupplyDiscontinue component should be rendered as freetext notes (drug, discontinuation reason and notes associated with the discontinuation).</p> <p>Note that on some systems it is possible to make an implicit recording of a drug allergy via the medication discontinuation mechanism but there is no need for receiving systems to create corresponding allergy records in response to Discontinuation statements of this type as this case must be dealt with by the systems which support this behaviour explicitly exporting an allergy record (in addition to the discontinuation). The allergy record will then be dealt with by the receiver in the normal way. A receiver of the same type as the originating system may also choose to eliminate the duplication that may occur from this approach by eliminating the accompanying allergy record (a suitable linkage such as reason may assist in doing this).</p> <p>Note that the statusCode element of ehrSupplyAuthorise components remains the primary means of indicating prescription status and it should not be assumed that a receiver will set the medication status appropriately using the discontinuation alone.</p>
Implementation Profile	<p>All Suppliers by GP2GP 1.1a</p> <p>This 'receiver' change does not break interoperability between GP2GP versions.</p>
Examples	<i>n/a</i>
Alternatives	<i>n/a</i>
Future Changes	<i>n/a</i>

Amendment History:

Issue	Version	Date	Amendment History
01	0.1	19/07/2007	First draft for comment
02	1.0	18/10/07	Approved for issue

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
Gareth Senior	GP2GP Project Manager		
Gareth Pierce	GP2GP Requirements and Technical Design		
Alan Matthews	Primary Care Test Manager		
Dr John Williams	GP2GP Clinical Validation and Safety Lead		
Stuart Davies	EMIS GP2GP Development Manager		
Chris Turner	InPS GP2GP Development Manager		
Ewan Jones	iSoft GP2GP Product Manager		
Matt Hubble	iSoft GP2GP Product Manager		
Jo Leslie	TPP GP2GP Project Manager		

Approvals:

This document requires the following approvals:

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

Distribution:

<Suppliers, testers, implementation teams>.

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Related Documents:

These documents will provide additional information.

Ref no	Doc Reference Number	Title	Version
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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