

To: Gary Warner

From: NHS Digital, Operational & Assurance Services Directorate.

Dear Sirs,

## **ITK SENDER CONFORMANCE CERTIFICATE**

<b>Supplier and Product Details</b>			
<b>Supplier Name</b>	Pinnacle Health Partnership LLP		
<b>Product Name</b>	PharmOutcomes		
<b>Product Version ID</b>	V2020.12a		
<b>Product Type</b>	ITK3 FHIR document sender using MESH		
<b>ITK Conformance Certificate No.</b>	IAC-0182-20201209	<b>IAC Approval Date</b>	09/12/2020
<b>CAP Reference No.</b>	N/A	<b>Supplier NACS Code</b>	N/A

We confirm that relevant deliverables and evidence necessary to support the applications ITK interfaces for the Interoperability Toolkit Certificate have been received. The evidence is sufficient to prove that the required standard for the interfaces of the Product have been achieved.

Accordingly, the Supplier is granted the Interoperability Toolkit Certificate for the Product for the sending of ITK messages listed.

Please note that the granting by NHS Digital of this Interoperability Toolkit Certificate shall not result in a transfer of risk to NHS Digital in respect of any part of the Services. It is the responsibility of the implementer of the Product to satisfy all requirements not related directly to the interoperability of the ITK interfaces against the standard listed above.

Yours faithfully

*Alan Laithwaite*

Test Assurance Manager

This product is certified for sending the following ITK Messages	
Bundle	Version
Digital Medicines Vaccinations	1.0.1
Digital Medicines Emergency Medication Supply	1.3.0
-- select bundle --	-- select version --
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ITK Deliverables Supporting Certification		
Item	PASS/FAIL	Date
ITK Request Form	Pass	11/09/2019
ITK Test Evidence	Pass	11/09/2019
Supplier Certified Requirements Coverage	Pass	11/09/2019

Domain Message Specifications (record only the versions used for implementation)	
ITK3	Version 2.7.0; Status rc
Digital Medicines	Version 1.1.3; Status Alpha
GP Connect Messaging	
Acute Inpatient Discharge	
Emergency Care Discharge	
Mental Health Discharge	
Outpatient Clinic Letter	

Conformance Scope	
Core Product	
Product Family	N/A
Product Name	PharmOutcomes
Version	V2020.12a

Run-Time Capabilities	
Services	Not supplied
Components	Not supplied
Configuration	Not supplied
Infrastructure	
Platform	Not supplied
Patches	Not supplied
Libraries	Not supplied
Conformance Module Dependencies	
List of dependencies between Infrastructure and Run-Time capabilities	Not supplied

Supporting Information	
ITK Testbench Version	v5.0.20-refactorMesh-20190411-1 Subversion \$Rev: 116 \$
Release Scope	Live Testing
Caveats/ Outstanding Items/ Concessions	Rendering requirements FHIR-DOC-04/DM_IMMAD_RD_01 agreed with supplier and programme to be covered off in Clinical Witnessing
Other Relevant Information	<p>PharmOutcomes is not PDS enabled but uses SMS PDS. The sending of FHIR messages via MESH is constrained to only those patients who have been PDS verified through SMS PDS</p> <p>PharmOutcomes does not use MESH GPLookup functionality</p> <p>PharmOutcomes does not support attachments</p> <p>Uplift of existing certificate IAC-0140-20190911 to include Emergency Medication Supply</p> <p>Uplift of existing certificate IAC-0160-20200421 to confirm completion of COVID specific vaccination testing, submission of valid FHIR messages to the test harness INT.</p>

Requirement Exceptions	
To aid procurement decisions potential purchasers are able to request the self certified requirements for this product from <a href="mailto:itkconformance@nhs.net">itkconformance@nhs.net</a>	