IHE International
Conformity Assessment Program - Test Report

IHE-ATL-001
IHE International Conformity Assessment Program
IHE-CAS-2: 2016

June, 22nd 2016

Lexmark Healthcare Acuo eMPI
6.0.3

The product and version documented in this report was tested by an IHE International-authorized testing laboratory in accordance with ISO/IEC 17025 requirements and the IHE Conformity Assessment Scheme (IHE-CAS) to demonstrate conformance with the IHE International profiles and actors identified in this report.

It provides a third-party conformity assessment of the product's adherence to one or more IHE Profiles. It demonstrates that the product is capable of assisting healthcare providers and hospitals in meeting requirements for clinical integration.

Testing was conducted as specified in the IHE-CAS-1 and IHE-CAS-2 documents. Testing consisted of observed demonstrations in a controlled location under normal operating conditions and using approved test tools. Test efforts also included review of test tool results, self-attestation materials and, where applicable, interoperability testing files and audit logs. Testing was constrained to the use of the IHE International technical frameworks specified in IHE-CAS-2 at the time of testing. Any exceptions to these requirements are noted within this test report, when applicable.

About KEREVAL Health Lab and IHE-Europe

KEREVAL Health Lab is authorized by IHE International (Authorization #:**IHE-ATL-001**) in conjunction with IHE-Europe, an IHE Deployment Committee, to perform testing of health information technology to IHE International profiles and actors, as specified in the IHE technical frameworks.

For comments or suggestions on this Conformity Assessment program, please contact IHE-Europe: info@deployement.ihe.net

Profiles/Actors Tested for Conformity Assessment

The IHE Authorized Testing Laboratory determined that

Acuo eMPI / 6.0.3 provided for conformity assessment by

Lexmark Healthcare located at 8900 Renner Blvd, Lenexa KS, United States

successfully demonstrated compliance to the selected profile/actor pairs for the IHE International Conformity Assessment Program per IHE-CAS-1 **2016** and IHE-CAS-2 **2016.**

The System Under Test was made available for test on **June, 22nd 2016**.

Tests were executed on June, 22nd, July, 27th, and September, 1st 2016, online**.**

IHE Profile	Actor and *Options*	Test Result
IT –Infrastructure (Rev 12.0)		
IHE-CT **Consistent Time** *enables system clocks and time stamps of computers in a network to be synchronized (median error less than 1 second).*	Time Client: - *No Option*	Passed
IHE-PDQ **Patient Demographics Query** *provides ways to query a patient information server for a list of patients, based on user-defined criteria.*	Patient Demographics Supplier: - *No option*	Passed
IHE-PDQV3 **Patient Demographics Query HL7V3** *is identical to Patient Demographics Query but based on HL7V3 messages.*	Patient Demographics Supplier: - *No option*	Passed
IHE-PIX **Patient Identifier Cross-Referencing** *supports the cross-referencing of patient identifiers from multiple Patient Identifier Domains*	Patient Identifier Cross-Reference Manager - *Pediatric demographic*	Passed
IHE-PIXV3 **Patient Identifier Cross-Referencing HL7V3** *is identical to Patient Identifier Cross-Referencing but based on HL7V3 messages.*	Patient Identifier Cross-Reference Manager - *No option*	Passed

Additional Software Required for Testing

The following additional software/options were required by Lexmark Healthcare **Acuo eMPI 6.0.3** to assist in demonstrating compliance with the associated conformance requirements by providing the specified functionality:

Software Product and Developer	Associated Profiles/Actors	Functionality Provided
None	-	-

Report Summary

KEREVAL Health Lab, an IHE International Authorized Testing Laboratory has reviewed and confirms that by **Lexmark Healthcare Acuo eMPI 6.0.3** successfully passed the test scripts identified in this report through attestation, observed demonstration, review of audit logs, and/or interoperability file validations. Testing was conducted using IHE-CAS-2:**2016** testing processes based on ISO/IEC 17025. All test results documented in this report including the exceptions mentioned, are considered formal test results. This test results summary is authorized by:
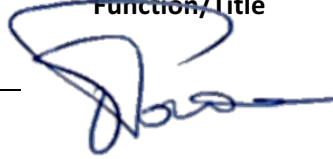
Eric POISEAU	KEREVAL Health Lab Manager
Test Lab Authorized Representative	**Function/Title**
02/09/2016	
Signature and Date	

A detailed test report is kept by the IHE Authorized Testing Laboratory and IHE International Conformity Assessment Committee and available upon requests to these entities.

Please visit http://www.ihe.net/Conformity_Assessment.aspx for the most current information about this IHE Conformity Assessment program.

*Copyright **2016 KEREVAL Health Lab**. All Rights Reserved. Test reports shall not be reproduced except in full, without prior written approval of **KEREVAL Health Lab** or **IHE International***

About KEREVAL Health Lab

KEREVAL Health Lab offers third-party testing of health IT products. KEREVAL Health Lab is an ISO/IEC 17025:2005 accredited organization. Visit http://www.kereval.com for more information.

KEREVAL
4 rue Hélène Boucher
ZA Bellevue
F-35235 THORIGNE-FOUILLARD

Contact: Eric POISEAU - eric.poiseau@kereval.com

Appendix A – Testing Comments

This Appendix documents or references any exceptions identified during testing.

IHE Profile	Actor and *Options*	Test Case Comment	Test tool
IT –Infrastructure (Rev 12.0)			
IHE-CT	Time Client: - *No Option*	None	No test tool
IHE-PDQ	Patient Demographics Supplier: - *No option*	None	Patient Manager (9.2.2) Gazelle HL7 Validator (3.2.1)
IHE-PDQV3	Patient Demographics Supplier: - *No option*	None	Patient Manager (9.3.4) Gazelle HL7 Validator (3.2.3)
IHE-PIX	Patient Identifier Cross-Reference Manager - *Pediatric demographic*	None	Patient Manager (9.2.2) Gazelle HL7 Validator (3.2.1)
IHE-PIXV3	Patient Identifier Cross-Reference Manager - *No option*	None	Patient Manager (9.2.2) Gazelle HL7 Validator (3.2.1)

Additional Software Required for Testing with Exceptions:

Software Product and Developer	Associated Profiles/Actors	Exception identified during testing
None		