

ONC HIT Certification Program
Test Results Summary for 2014 Edition EHR Certification

Part 1: Product and Developer Information

1.1 Certified Product Information

Product Name: UbiCare SmarteXp
Product Version: 3.0.1
Domain: Inpatient
Test Type: Modular EHR

1.2 Developer/Vendor Information

Developer/Vendor Name: TPR Media LLC (dba UbiCare)
Address: 284 Amory Street, G101
Boston, MA 02130
Website: ubicare.com
Email: marion.joyce@ubicare.com
Phone: (617) 524-8861
Developer/Vendor Contact: Marion Joyce

Part 2: ONC-Authorized Certification Body Information

2.1 ONC-Authorized Certification Body Information

ONC-ACB Name: InfoGard Laboratories, Inc.
Address: 709 Fiero Lane Suite 25
San Luis Obispo, CA 93401
Website: www.infogard.com
Email: ehr@infogard.com
Phone: (805) 783-0810
ONC-ACB Contact: Adam Hardcastle

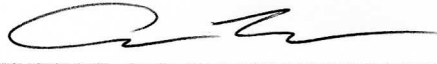
This test results summary is approved for public release by the following ONC-Authorized Certification Body Representative:

Adam Hardcastle

ONC-ACB Authorized Representative

ACB Certifier

Function/Title

 12/23/14

Signature and Date

2.2 Gap Certification

The following identifies criterion or criteria certified via gap certification

§170.314			
<input type="checkbox"/> (a)(1)	<input type="checkbox"/> (a)(17)	<input type="checkbox"/> (d)(5)	<input type="checkbox"/> (d)(9)
<input type="checkbox"/> (a)(6)	<input type="checkbox"/> (b)(5)*	<input type="checkbox"/> (d)(6)	<input type="checkbox"/> (f)(1)
<input type="checkbox"/> (a)(7)	<input type="checkbox"/> (d)(1)	<input type="checkbox"/> (d)(8)	

*Gap certification allowed for Inpatient setting only

No gap certification

2.3 Inherited Certification

The following identifies criterion or criteria certified via inherited certification

§170.314			
<input type="checkbox"/> (a)(1)	<input type="checkbox"/> (a)(14)	<input type="checkbox"/> (c)(3)	<input type="checkbox"/> (f)(1)
<input type="checkbox"/> (a)(2)	<input type="checkbox"/> (a)(15)	<input type="checkbox"/> (d)(1)	<input type="checkbox"/> (f)(2)
<input type="checkbox"/> (a)(3)	<input type="checkbox"/> (a)(16) <i>Inpt. only</i>	<input type="checkbox"/> (d)(2)	<input type="checkbox"/> (f)(3)
<input type="checkbox"/> (a)(4)	<input type="checkbox"/> (a)(17) <i>Inpt. only</i>	<input type="checkbox"/> (d)(3)	<input type="checkbox"/> (f)(4) <i>Inpt. only</i>
<input type="checkbox"/> (a)(5)	<input type="checkbox"/> (b)(1)	<input type="checkbox"/> (d)(4)	<input type="checkbox"/> (f)(5) <i>Optional & Amb. only</i>
<input type="checkbox"/> (a)(6)	<input type="checkbox"/> (b)(2)	<input type="checkbox"/> (d)(5)	
<input type="checkbox"/> (a)(7)	<input type="checkbox"/> (b)(3)	<input type="checkbox"/> (d)(6)	<input type="checkbox"/> (f)(6) <i>Optional & Amb. only</i>
<input type="checkbox"/> (a)(8)	<input type="checkbox"/> (b)(4)	<input type="checkbox"/> (d)(7)	
<input type="checkbox"/> (a)(9)	<input type="checkbox"/> (b)(5)	<input type="checkbox"/> (d)(8)	<input type="checkbox"/> (g)(1)
<input type="checkbox"/> (a)(10)	<input type="checkbox"/> (b)(6) <i>Inpt. only</i>	<input type="checkbox"/> (d)(9) <i>Optional</i>	<input type="checkbox"/> (g)(2)
<input type="checkbox"/> (a)(11)	<input type="checkbox"/> (b)(7)	<input type="checkbox"/> (e)(1)	<input type="checkbox"/> (g)(3)
<input type="checkbox"/> (a)(12)	<input type="checkbox"/> (c)(1)	<input type="checkbox"/> (e)(2) <i>Amb. only</i>	<input type="checkbox"/> (g)(4)
<input type="checkbox"/> (a)(13)	<input type="checkbox"/> (c)(2)	<input type="checkbox"/> (e)(3) <i>Amb. only</i>	

No inherited certification

Part 3: NVLAP-Accredited Testing Laboratory Information

Report Number: 14-3230-R-0072 V1.3
Test Date(s): September 16 & November 25, 2014
Location of Testing: InfoGard and Vendor Site

3.1 NVLAP-Accredited Testing Laboratory Information

ATL Name: InfoGard Laboratories, Inc.
Accreditation Number: NVLAP Lab Code 100432-0
Address: 709 Fiero Lane Suite 25
San Luis Obispo, CA 93401
Website: www.infogard.com
Email: ehr@infogard.com
Phone: (805) 783-0810
ATL Contact: Milton Padilla

For more information on scope of accreditation, please reference
<http://ts.nist.gov/Standards/scopes/1004320.htm>

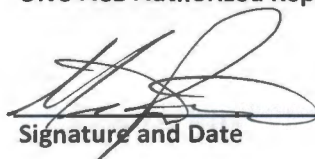
Part 3 of this test results summary is approved for public release by the following Accredited Testing Laboratory Representative:

Milton Padilla

ONC-ACB Authorized Representative

EHR Test Body Manager

Function/Title



Signature and Date 12/23/14

3.2 Test Information

3.2.1 Additional Software Relied Upon for Certification

Additional Software	Applicable Criteria	Functionality provided by Additional Software
<input checked="" type="checkbox"/> No additional software required		

3.2.2 Test Tools

Test Tool	Version
Cypress	
ePrescribing Validation Tool	
HL7 CDA Cancer Registry Reporting Validation Tool	
HL7 v2 Electronic Laboratory Reporting (ELR) Validation Tool	
HL7 v2 Immunization Information System (IIS) Reporting Validation	
HL7 v2 Laboratory Results Interface (LRI) Validation Tool	
HL7 v2 Syndromic Surveillance Reporting Validation Tool	
Transport Testing Tool	
Direct Certificate Discovery Tool	

No test tools required

3.2.3 Test Data

- Alteration (customization) to the test data was necessary and is described in Appendix [insert appendix letter]
- No alteration (customization) to the test data was necessary

3.2.4 Standards

3.2.4.1 Multiple Standards Permitted

The following identifies the standard(s) that has been successfully tested where more than one standard is permitted

Criterion #	Standard Successfully Tested	
(a)(8)(ii)(A)(2)	<input type="checkbox"/> §170.204(b)(1) HL7 Version 3 Implementation Guide: URL-Based Implementations of the Context-Aware Information Retrieval (Infobutton) Domain	<input type="checkbox"/> §170.204(b)(2) HL7 Version 3 Implementation Guide: Context-Aware Knowledge Retrieval (Infobutton) Service-Oriented Architecture Implementation Guide
(a)(13)	<input type="checkbox"/> §170.207(a)(3) IHTSDO SNOMED CT® International Release July 2012 and US Extension to SNOMED CT® March 2012 Release	<input type="checkbox"/> §170.207(j) HL7 Version 3 Standard: Clinical Genomics; Pedigree
(a)(15)(i)	<input checked="" type="checkbox"/> §170.204(b)(1) HL7 Version 3 Implementation Guide: URL-Based Implementations of the Context-Aware Information Retrieval (Infobutton) Domain	<input type="checkbox"/> §170.204(b)(2) HL7 Version 3 Implementation Guide: Context-Aware Knowledge Retrieval (Infobutton) Service-Oriented Architecture Implementation Guide
(a)(16)(ii)	<input type="checkbox"/> §170.210(g) Network Time Protocol Version 3 (RFC 1305)	<input type="checkbox"/> §170.210(g) Network Time Protocol Version 4 (RFC 5905)

(b)(2)(i)(A)	<input type="checkbox"/> §170.207(i) The code set specified at 45 CFR 162.1002(c)(2) (ICD-10-CM) for the indicated conditions	<input type="checkbox"/> §170.207(a)(3) IHTSDO SNOMED CT® International Release July 2012 and US Extension to SNOMED CT® March 2012 Release
(b)(7)(i)	<input type="checkbox"/> §170.207(i) The code set specified at 45 CFR 162.1002(c)(2) (ICD-10-CM) for the indicated conditions	<input type="checkbox"/> §170.207(a)(3) IHTSDO SNOMED CT® International Release July 2012 and US Extension to SNOMED CT® March 2012 Release
(e)(1)(i)	<input type="checkbox"/> Annex A of the FIPS Publication 140-2	
(e)(1)(ii)(A)(2)	<input type="checkbox"/> §170.210(g) Network Time Protocol Version 3 (RFC 1305)	<input type="checkbox"/> §170.210(g) Network Time Protocol Version 4 (RFC 5905)
(e)(3)(ii)	<input type="checkbox"/> Annex A of the FIPS Publication 140-2	
Common MU Data Set (15)	<input type="checkbox"/> §170.207(a)(3) IHTSDO SNOMED CT® International Release July 2012 and US Extension to SNOMED CT® March 2012 Release	<input type="checkbox"/> §170.207(b)(2) The code set specified at 45 CFR 162.1002(a)(5) (HCPCS and CPT-4)

None of the criteria and corresponding standards listed above are applicable

3.2.4.2 Newer Versions of Standards

The following identifies the newer version of a minimum standard(s) that has been successfully tested

Newer Version	Applicable Criteria

No newer version of a minimum standard was tested

3.2.5 Optional Functionality

Criterion #	Optional Functionality Successfully Tested
(a)(4)(iii)	<input type="checkbox"/> Plot and display growth charts
(b)(1)(i)(B)	<input type="checkbox"/> Receive summary care record using the standards specified at §170.202(a) and (b) (Direct and XDM Validation)
(b)(1)(i)(C)	<input type="checkbox"/> Receive summary care record using the standards specified at §170.202(b) and (c) (SOAP Protocols)
(b)(2)(ii)(B)	<input type="checkbox"/> Transmit health information to a Third Party using the standards specified at §170.202(a) and (b) (Direct and XDM Validation)
(b)(2)(ii)(C)	<input type="checkbox"/> Transmit health information to a Third Party using the standards specified at §170.202(b) and (c) (SOAP Protocols)

(f)(3)	<input type="checkbox"/> Ambulatory setting only – Create syndrome-based public health surveillance information for transmission using the standard specified at §170.205(d)(3) (urgent care visit scenario)
Common MU Data Set (15)	<input type="checkbox"/> Express Procedures according to the standard specified at §170.207(b)(3) (45 CFR162.1002(a)(4): Code on Dental Procedures and Nomenclature)
Common MU Data Set (15)	<input type="checkbox"/> Express Procedures according to the standard specified at §170.207(b)(4) (45 CFR162.1002(c)(3): ICD-10-PCS)

No optional functionality tested

3.2.6 2014 Edition Certification Criteria* Successfully Tested

Criteria #	Version		Criteria #	Version	
	TP**	TD***		TP**	TD***
<input type="checkbox"/> (a)(1)			<input type="checkbox"/> (c)(3)		
<input type="checkbox"/> (a)(2)			<input type="checkbox"/> (d)(1)		
<input type="checkbox"/> (a)(3)			<input type="checkbox"/> (d)(2)		
<input type="checkbox"/> (a)(4)			<input type="checkbox"/> (d)(3)		
<input type="checkbox"/> (a)(5)			<input type="checkbox"/> (d)(4)		
<input type="checkbox"/> (a)(6)			<input type="checkbox"/> (d)(5)		
<input type="checkbox"/> (a)(7)			<input type="checkbox"/> (d)(6)		
<input type="checkbox"/> (a)(8)			<input type="checkbox"/> (d)(7)		
<input type="checkbox"/> (a)(9)			<input type="checkbox"/> (d)(8)		
<input type="checkbox"/> (a)(10)			<input type="checkbox"/> (d)(9) <i>Optional</i>		
<input type="checkbox"/> (a)(11)			<input type="checkbox"/> (e)(1)		
<input type="checkbox"/> (a)(12)			<input type="checkbox"/> (e)(2) <i>Amb. only</i>		
<input type="checkbox"/> (a)(13)			<input type="checkbox"/> (e)(3) <i>Amb. only</i>		
<input type="checkbox"/> (a)(14)			<input type="checkbox"/> (f)(1)		
<input checked="" type="checkbox"/> (a)(15)	1.5		<input type="checkbox"/> (f)(2)		
<input type="checkbox"/> (a)(16) <i>Inpt. only</i>			<input type="checkbox"/> (f)(3)		
<input type="checkbox"/> (a)(17) <i>Inpt. only</i>			<input type="checkbox"/> (f)(4) <i>Inpt. only</i>		
<input type="checkbox"/> (b)(1)			<input type="checkbox"/> (f)(5) <i>Optional & Amb. only</i>		
<input type="checkbox"/> (b)(2)					
<input type="checkbox"/> (b)(3)			<input type="checkbox"/> (f)(6) <i>Optional & Amb. only</i>		
<input type="checkbox"/> (b)(4)					
<input type="checkbox"/> (b)(5)			<input checked="" type="checkbox"/> (g)(1)	1.8a	2.0
<input type="checkbox"/> (b)(6) <i>Inpt. only</i>			<input type="checkbox"/> (g)(2)		
<input type="checkbox"/> (b)(7)			<input type="checkbox"/> (g)(3)		
<input type="checkbox"/> (c)(1)			<input checked="" type="checkbox"/> (g)(4)	1.2	
<input type="checkbox"/> (c)(2)					

*For a list of the 2014 Edition Certification Criteria, please reference <http://www.healthit.gov/certification> (navigation: 2014 Edition Test Method)

**Indicates the version number for the Test Procedure (TP)

***Indicates the version number for the Test Data (TD)

3.2.7 2014 Clinical Quality Measures*

Type of Clinical Quality Measures Successfully Tested:

- Ambulatory
- Inpatient
- No CQMs tested

*For a list of the 2014 Clinical Quality Measures, please reference
<http://www.cms.gov> (navigation: 2014 Clinical Quality Measures)

Ambulatory CQMs							
CMS ID	Version	CMS ID	Version	CMS ID	Version	CMS ID	Version
<input type="checkbox"/>	2	<input type="checkbox"/>	90	<input type="checkbox"/>	136	<input type="checkbox"/>	155
<input type="checkbox"/>	22	<input type="checkbox"/>	117	<input type="checkbox"/>	137	<input type="checkbox"/>	156
<input type="checkbox"/>	50	<input type="checkbox"/>	122	<input type="checkbox"/>	138	<input type="checkbox"/>	157
<input type="checkbox"/>	52	<input type="checkbox"/>	123	<input type="checkbox"/>	139	<input type="checkbox"/>	158
<input type="checkbox"/>	56	<input type="checkbox"/>	124	<input type="checkbox"/>	140	<input type="checkbox"/>	159
<input type="checkbox"/>	61	<input type="checkbox"/>	125	<input type="checkbox"/>	141	<input type="checkbox"/>	160
<input type="checkbox"/>	62	<input type="checkbox"/>	126	<input type="checkbox"/>	142	<input type="checkbox"/>	161
<input type="checkbox"/>	64	<input type="checkbox"/>	127	<input type="checkbox"/>	143	<input type="checkbox"/>	163
<input type="checkbox"/>	65	<input type="checkbox"/>	128	<input type="checkbox"/>	144	<input type="checkbox"/>	164
<input type="checkbox"/>	66	<input type="checkbox"/>	129	<input type="checkbox"/>	145	<input type="checkbox"/>	165
<input type="checkbox"/>	68	<input type="checkbox"/>	130	<input type="checkbox"/>	146	<input type="checkbox"/>	166
<input type="checkbox"/>	69	<input type="checkbox"/>	131	<input type="checkbox"/>	147	<input type="checkbox"/>	167
<input type="checkbox"/>	74	<input type="checkbox"/>	132	<input type="checkbox"/>	148	<input type="checkbox"/>	169
<input type="checkbox"/>	75	<input type="checkbox"/>	133	<input type="checkbox"/>	149	<input type="checkbox"/>	177
<input type="checkbox"/>	77	<input type="checkbox"/>	134	<input type="checkbox"/>	153	<input type="checkbox"/>	179
<input type="checkbox"/>	82	<input type="checkbox"/>	135	<input type="checkbox"/>	154	<input type="checkbox"/>	182

Inpatient CQMs							
CMS ID	Version	CMS ID	Version	CMS ID	Version	CMS ID	Version
<input type="checkbox"/>	9	<input type="checkbox"/>	71	<input type="checkbox"/>	107	<input type="checkbox"/>	172
<input type="checkbox"/>	26	<input type="checkbox"/>	72	<input type="checkbox"/>	108	<input type="checkbox"/>	178
<input type="checkbox"/>	30	<input type="checkbox"/>	73	<input type="checkbox"/>	109	<input type="checkbox"/>	185
<input type="checkbox"/>	31	<input type="checkbox"/>	91	<input type="checkbox"/>	110	<input type="checkbox"/>	188
<input type="checkbox"/>	32	<input type="checkbox"/>	100	<input type="checkbox"/>	111	<input type="checkbox"/>	190
<input type="checkbox"/>	53	<input type="checkbox"/>	102	<input type="checkbox"/>	113		
<input type="checkbox"/>	55	<input type="checkbox"/>	104	<input type="checkbox"/>	114		
<input type="checkbox"/>	60	<input type="checkbox"/>	105	<input type="checkbox"/>	171		

3.2.8 Automated Numerator Recording and Measure Calculation

3.2.8.1 Automated Numerator Recording

Automated Numerator Recording Successfully Tested			
<input type="checkbox"/> (a)(1)	<input type="checkbox"/> (a)(9)	<input type="checkbox"/> (a)(16)	<input type="checkbox"/> (b)(6)
<input type="checkbox"/> (a)(3)	<input type="checkbox"/> (a)(11)	<input type="checkbox"/> (a)(17)	<input type="checkbox"/> (e)(1)
<input type="checkbox"/> (a)(4)	<input type="checkbox"/> (a)(12)	<input type="checkbox"/> (b)(2)	<input type="checkbox"/> (e)(2)
<input type="checkbox"/> (a)(5)	<input type="checkbox"/> (a)(13)	<input type="checkbox"/> (b)(3)	<input type="checkbox"/> (e)(3)
<input type="checkbox"/> (a)(6)	<input type="checkbox"/> (a)(14)	<input type="checkbox"/> (b)(4)	
<input type="checkbox"/> (a)(7)	<input checked="" type="checkbox"/> (a)(15)	<input type="checkbox"/> (b)(5)	

Automated Numerator Recording was not tested

3.2.8.2 Automated Measure Calculation

Automated Numerator Recording Successfully Tested			
<input type="checkbox"/> (a)(1)	<input type="checkbox"/> (a)(9)	<input type="checkbox"/> (a)(16)	<input type="checkbox"/> (b)(6)
<input type="checkbox"/> (a)(3)	<input type="checkbox"/> (a)(11)	<input type="checkbox"/> (a)(17)	<input type="checkbox"/> (e)(1)
<input type="checkbox"/> (a)(4)	<input type="checkbox"/> (a)(12)	<input type="checkbox"/> (b)(2)	<input type="checkbox"/> (e)(2)
<input type="checkbox"/> (a)(5)	<input type="checkbox"/> (a)(13)	<input type="checkbox"/> (b)(3)	<input type="checkbox"/> (e)(3)
<input type="checkbox"/> (a)(6)	<input type="checkbox"/> (a)(14)	<input type="checkbox"/> (b)(4)	
<input type="checkbox"/> (a)(7)	<input type="checkbox"/> (a)(15)	<input type="checkbox"/> (b)(5)	

Automated Measure Calculation was not tested

3.2.9 Attestation

Attestation Forms (as applicable)	Appendix
<input type="checkbox"/> Safety-Enhanced Design*	
<input checked="" type="checkbox"/> Quality Management System**	A
<input type="checkbox"/> Privacy and Security	

*Required if any of the following were tested: (a)(1), (a)(2), (a)(6), (a)(7), (a)(8), (a)(16), (b)(3), (b)(4)


**Required for every EHR product

Appendix A: Quality Management System

Quality Management System Attestation

Form-EHR-37-V02

For reporting information related to testing of 170.314(g)(4).

Vendor and Product Information	
Vendor Name	TPR Medai LLC (dba UbiCare)
Product Name	UbiCare SmarteXp
Product Version	3.0.1
Quality Management System	
Type of Quality Management System (QMS) used in the development, testing, implementation, and maintenance of EHR product.	<input type="checkbox"/> Based on Industry Standard (for example ISO9001, IEC 62304, ISO 13485, etc.). Standard: <input checked="" type="checkbox"/> A modified or "home-grown" QMS. <input type="checkbox"/> No QMS was used.
Was one QMS used for all certification criteria or were multiple QMS applied?	<input checked="" type="checkbox"/> One QMS used. <input type="checkbox"/> Multiple QMS used. Description or documentation of QMS applied to each criteria: <input type="checkbox"/> Not Applicable.
Statement of Compliance	
I, the undersigned, attest that the statements in this document are completed and accurate.	
Vendor Signature by an Authorized Representative	
Date	9/17/14

Appendix B: Custom Configuration Requirements

In order for UbiCare v3.0 to be functioning in a manner compliant with the criteria, it must be configured to communicate with a second EHR which includes the patient problem list, medication list, and lab tests and results. The communication must allow the product to access and import the data from the problem list, medication list, and lab tests and results.

Test Results Summary Document History

Version	Description of Change	Date
V1.0	Initial release	December 23, 2014

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