TestCase Validation Report	04 01 2016, 13:03:09.198-04:00

Validation Type	Context-Based

Result	Failed - Not Supported

Comments
TC comments

Test Case	Test Plan	TestPlan-Unit-Testing
	Test Group	
	Test Case	TestCase-Unit-Testing

1 - TestStep Validation Report	04 01 2016, 13:03:09.176-04:00

Name	Transmit the immunization report to the Immunization Registry

Validation Type	

Type	SUT_INITIATOR

Result	Failed

Comments
TestStep1 comments

2 - TestStep Validation Report	04 01 2016, 13:03:09.177-04:00

Name	Receive Acknowledgement

Validation Type	

Type	TA_RESPONDER

Result	Failed - Not Supported

Comments

TestStep2 comments

Profile	Name	Return an Acknowledgement
	Organization	NIST
	Type	Constrainable
	Profile Version	1.0.0
	Profile Date	20160219
	Standard	2.5.1

Message

MSH|^~\&|NIST APP|NIST Test Iz Reg|Test EHR Application|X68|200906040000-0500||ACK^V04^ACK
|NIST-IZ-ACK-001.01|T|2.5.1|||NE|NE|||||Z23^CDCPHINVS

MSA|AA|NIST-IZ-001.01

Failures interpretation

Category	Classification
RE_USAGE	WARNING
CONSTRAINT_FAILURE	ERROR
CODED_ELEMENT	ERROR
CONTENT_SPEC_ERROR	AFFIRMATIVE
INVALID_CONTENT	ERROR
CONTENT_SUCCESS	AFFIRMATIVE
BINDING_LOCATION	AFFIRMATIVE
X_USAGE	ERROR
W_USAGE	ERROR
CONSTRAINT_SUCCESS	AFFIRMATIVE
CONSTRAINT_SPEC_ERROR	AFFIRMATIVE
PREDICATE_SPEC_ERROR	AFFIRMATIVE
VALUE_SET	ERROR
VALUE_SET	ALERT
VALUE_SET	WARNING
EXTRA	ERROR
LENGTH	ERROR
PREDICATE_SUCCESS	AFFIRMATIVE
PREDICATE	ERROR
R_USAGE	ERROR
UNEXPECTED	ERROR
FORMAT	ERROR
CONTENT_FAILURE	ERROR
UNESCAPED_SEPARATOR	ERROR
CONFORMANCE_STATEMENT	ERROR
CARDINALITY	ERROR

Summary
1 Errors
9 Alerts
3 Warnings

Validation Errors	Count : 1
CONSTRAINT_FAILURE	**Count : 2**

1	Type :	CONSTRAINT_FAILURE
	Description:	IZ-TS_Z - The value of MSH-7.1 (Time) SHALL be formatted with YYYYMMDDHHMMSS+-ZZZZ.
	Location:	**Line: 1**
		Column: 61
		Path: MSH[1]-7[1].1
2	Type :	CONSTRAINT_FAILURE
	Description:	IZ-TS_Z - The value of MSH-7.1 (Time) SHALL be formatted with YYYYMMDDHHMMSS+-ZZZZ.
	Location:	**Line: 1**
		Column: 61
		Path: MSH[1]-7[1].1

Validation Alerts	Count : 9
VALUE_SET	**Count : 18**

1	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	**Line: 1**
		Column: 10
		Path: MSH[1]-3[1]
2	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	**Line: 1**
		Column: 10
		Path: MSH[1]-3[1].1
3	Type :	VALUE_SET
	Description:	The value set HL70362_IZ has been excluded from the validation
	Location:	**Line: 1**
		Column: 19
		Path: MSH[1]-4[1]
4	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	**Line: 1**
		Column: 19

		Path: MSH[1]-4[1].1
5	Type :	VALUE_SET
	Description:	The value set HL70361_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 36** **Path: MSH[1]-5[1]**
6	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 36** **Path: MSH[1]-5[1].1**
7	Type :	VALUE_SET
	Description:	The value set HL70362_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 57** **Path: MSH[1]-6[1]**
8	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 57** **Path: MSH[1]-6[1].1**
9	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 135** **Path: MSH[1]-21[1].2**
10	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 10** **Path: MSH[1]-3[1]**
11	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 10** **Path: MSH[1]-3[1].1**
12	Type :	VALUE_SET
	Description:	The value set HL70362_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 19** **Path: MSH[1]-4[1]**

13	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 19** **Path: MSH[1]-4[1].1**
14	Type :	VALUE_SET
	Description:	The value set HL70361_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 36** **Path: MSH[1]-5[1]**
15	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 36** **Path: MSH[1]-5[1].1**
16	Type :	VALUE_SET
	Description:	The value set HL70362_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 57** **Path: MSH[1]-6[1]**
17	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 57** **Path: MSH[1]-6[1].1**
18	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	**Line: 1** **Column: 135** **Path: MSH[1]-21[1].2**

Validation Warnings		**Count : 3**
RE_USAGE		**Count : 6**
1	Type :	RE_USAGE
	Description:	Segment ERR (Error) is missing. Depending on the use case and data availability it may be appropriate to value this element.(Usage is RE, Required, but may be Empty)
	Location:	**Line: 1** **Column: 1** **Path: ERR[1]**
2	Type :	RE_USAGE
	Description:	Field MSH-23 (Receiving Responsible Organization) is missing. Depending

		on the use case and data availability it may be appropriate to value this element.(Usage is RE, Required, but may be Empty)
	Location:	**Line: 1**
		Column: 1
		Path: MSH[1]-23[1]
3	Type :	RE_USAGE
	Description:	Field MSH-22 (Sending Responsible Organization) is missing. Depending on the use case and data availability it may be appropriate to value this element.(Usage is RE, Required, but may be Empty)
	Location:	**Line: 1**
		Column: 1
		Path: MSH[1]-22[1]
4	Type :	RE_USAGE
	Description:	Segment ERR (Error) is missing. Depending on the use case and data availability it may be appropriate to value this element.(Usage is RE, Required, but may be Empty)
	Location:	**Line: 1**
		Column: 1
		Path: ERR[1]
5	Type :	RE_USAGE
	Description:	Field MSH-23 (Receiving Responsible Organization) is missing. Depending on the use case and data availability it may be appropriate to value this element.(Usage is RE, Required, but may be Empty)
	Location:	**Line: 1**
		Column: 1
		Path: MSH[1]-23[1]
6	Type :	RE_USAGE
	Description:	Field MSH-22 (Sending Responsible Organization) is missing. Depending on the use case and data availability it may be appropriate to value this element.(Usage is RE, Required, but may be Empty)
	Location:	**Line: 1**
		Column: 1
		Path: MSH[1]-22[1]

3 - TestStep Validation Report	04 01 2016, 13:03:09.188-04:00

Name	Record an adverse reaction

Validation Type	

Type	TA_RESPONDER

Result	Passed - Notable Exception

Comments

TestStep3 comments

Profile

Profile		
	Name	Return an Acknowledgement
	Organization	NIST
	Type	Constrainable
	Profile Version	1.0.0
	Profile Date	20160219
	Standard	2.5.1

Message

MSH|^~\&|NIST APP|NIST Test Iz Reg|Test EHR Application|X68|200906040000-0500||ACK^V04^ACK
|NIST-IZ-ACK-001.01|T|2.5.1|||NE|NE|||||Z23^CDCPHINVS

MSA|AA|NIST-IZ-001.01

Failures interpretation

Category	Classification
RE_USAGE	WARNING
CONSTRAINT_FAILURE	ERROR
CODED_ELEMENT	ERROR
CONTENT_SPEC_ERROR	AFFIRMATIVE
INVALID_CONTENT	ERROR
CONTENT_SUCCESS	AFFIRMATIVE
BINDING_LOCATION	AFFIRMATIVE
X_USAGE	ERROR
W_USAGE	ERROR
CONSTRAINT_SUCCESS	AFFIRMATIVE
CONSTRAINT_SPEC_ERROR	AFFIRMATIVE
PREDICATE_SPEC_ERROR	AFFIRMATIVE
VALUE_SET	ERROR
VALUE_SET	ALERT
VALUE_SET	WARNING
EXTRA	ERROR
LENGTH	ERROR
PREDICATE_SUCCESS	AFFIRMATIVE
PREDICATE	ERROR
R_USAGE	ERROR
UNEXPECTED	ERROR
FORMAT	ERROR
CONTENT_FAILURE	ERROR

UNESCAPED_SEPARATOR	ERROR
CONFORMANCE_STATEMENT	ERROR
CARDINALITY	ERROR

Summary

1 Errors

9 Alerts

3 Warnings

Validation Errors	**Count : 1**

Validation Alerts	**Count : 9**

Validation Warnings	**Count : 3**