Message Validation Report	11 14 2019, 13:27:14.193-05:00

Validation Type	Context-Free

Testing Tool	Name	NIST Validation Tool
	Validation Version	1.1.18

Profile	Name	
	Organization	NIST
	Type	
	Profile Version	1.0.2
	Profile Date	
	Standard	

Message

```
MSH|^~\&||MountainviewGeneral^1231231236^NPI|||201508180100||ADT^A01^ADT_A01|NIST-SS-003.4
1|P|2.5.1|||NE||||||PH_SS-NoAck^SS Sender^2.16.840.1.114222.4.10.3^ISO

EVN||201508180100|||||MountainviewGeneral^1231231236^NPI

PID|1||3333^^^MountainviewGeneral&1231231236&NPI^MR||^^^^^^~^^^^^^U|||M||2106-3^White^CDCR
EC|^^Columbus^39^43058^USA^^^39049|||||||||||2135-2^Hispanic or Latino^CDCREC

PV1|1|I||U||||||||||||||||3333_001^^^MountainviewGeneral&1231231236&NPI^VN|||||||||||||||||||
|||||||||201508170700

PV2|||I25110^Atherosclerotic heart disease of native coronary artery with unstable angina
pectoris^I10C|

OBX|1|HD|SS001^TREATING FACILITY IDENTIFIER^PHINQUESTION||MountainviewGeneral^1231231236^N
PI||||||F|||201508170700

OBX|2|CWE|56816-2^PATIENT LOCATION^LN||1028-0^Medical cardiac critical care unit^HSLOC||||
||F|||201508171400

OBX|3|NM|21612-7^Age at Time Patient Reported^LN||51|a^year^UCUM|||||F

OBX|4|NM|8302-2^Height^LN||72|[in_us]^inch^UCUM|||||F

OBX|5|NM|3141-9^Weight^LN||235|[lb_av]^pound^UCUM|||||F

OBX|6|CWE|72166-2^Tobacco Smoking Status^LN||428061000124105^Current Light tobacco smoker^
SCT||||||F

DG1|1||I209^Angina pectoris, unspecified^I10C|||W
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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
COCONSTRAINT_SUCCESS	AFFIRMATIVE
X_USAGE	ERROR
UNRESOLVED_FIELD_MODEL	ERROR
W_USAGE	ERROR
CONSTRAINT_SUCCESS	AFFIRMATIVE
LENGTH_SPEC_ERROR	ALERT
CONSTRAINT_SPEC_ERROR	AFFIRMATIVE
COCONSTRAINT_FAILURE	ERROR
PREDICATE_SPEC_ERROR	AFFIRMATIVE
VALUE_SET	ALERT
VALUE_SET	WARNING
VALUE_SET	ERROR
EXTRA	ERROR
PREDICATE_SUCCESS	AFFIRMATIVE
LENGTH	ERROR
PREDICATE	ERROR
R_USAGE	ERROR
UNEXPECTED	ERROR
HIGH_LEVEL_CONTENT_ERROR	ERROR
FORMAT	ERROR
CONTENT_FAILURE	ERROR
UNESCAPED_SEPARATOR	ERROR
CONFORMANCE_STATEMENT	ERROR
CARDINALITY	ERROR
O_USAGE	ALERT

Summary
0 Errors
13 Alerts
7 Warnings

Validation Errors	Count : 0

Validation Alerts	Count : 13
VALUE_SET	

1	Type :	VALUE_SET
	Description:	The value set HL70362 has been excluded from the validation
	Location:	**Line: 1**

		Column: 11
		Path: MSH[1]-4[1]
2	Type :	VALUE_SET
	Description:	The value set HL70300 has been excluded from the validation
	Location:	Line: 1
		Column: 11
		Path: MSH[1]-4[1].1
3	Type :	VALUE_SET
	Description:	The value set HL70300 has been excluded from the validation
	Location:	Line: 2
		Column: 23
		Path: EVN[1]-7[1].1
4	Type :	VALUE_SET
	Description:	The value set HL70363 has been excluded from the validation
	Location:	Line: 3
		Column: 15
		Path: PID[1]-3[1].4
5	Type :	VALUE_SET
	Description:	The value set HL70300 has been excluded from the validation
	Location:	Line: 3
		Column: 15
		Path: PID[1]-3[1].4.1
6	Type :	VALUE_SET
	Description:	The value set HL70363 has been excluded from the validation
	Location:	Line: 4
		Column: 37
		Path: PV1[1]-19[1].4
7	Type :	VALUE_SET
	Description:	The value set HL70300 has been excluded from the validation
	Location:	Line: 4
		Column: 37
		Path: PV1[1]-19[1].4.1
8	Type :	VALUE_SET
	Description:	The value set [NIST]PHVS_Disease_CDC&PHVS_AdministrativeDiagnosis_CDC_ICD-9CM&PHVS_Ad has been excluded from the validation
	Location:	Line: 5
		Column: 7
		Path: PV2[1]-3[1]
9	Type :	VALUE_SET
	Description:	The value set HL70300 has been excluded from the validation
	Location:	Line: 6

10	Type :	VALUE_SET
	Description:	The value set [NIST]PHVS_Disease_CDC&PHVS_AdministrativeDiagnosis_CDC_ICD-9CM&PHVS_Ad... has been excluded from the validation
	Location:	**Line: 12**
		Column: 8
		Path: DG1[1]-3[1]

O_USAGE

1	Type :	O_USAGE
	Description:	Optional element Component PV1-19.5 (Identifier Type Code) was populated with the value V implementation this element is excluded from the validation
	Location:	**Line: 4**
		Column: 72
		Path: PV1[1]-19[1].5
2	Type :	O_USAGE
	Description:	Optional element Field PV1-4 (Admission Type) was populated with the value U. Depending is excluded from the validation
	Location:	**Line: 4**
		Column: 10
		Path: PV1[1]-4[1]
3	Type :	O_USAGE
	Description:	Optional element Component PID-3.5 (Identifier Type Code) was populated with the value MI implementation this element is excluded from the validation
	Location:	**Line: 3**
		Column: 50
		Path: PID[1]-3[1].5

Validation Warnings	Count : 7
RE_USAGE	**Count : 7**

1	Type :	RE_USAGE
	Description:	Component OBX-5.9 (Original Text) 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: 7**
		Column: 40
		Path: OBX[2]-5[1].9
2	Type :	RE_USAGE
	Description:	Component OBX-5.5 (Alternate Text) 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: 7**
		Column: 40

		Path: OBX[2]-5[1].5
3	Type :	RE_USAGE
	Description:	Component OBX-5.4 (Alternate Identifier) 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: 7**
		Column: 40
		Path: OBX[2]-5[1].4
4	Type :	RE_USAGE
	Description:	Component OBX-5.9 (Original Text) 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: 11**
		Column: 46
		Path: OBX[6]-5[1].9
5	Type :	RE_USAGE
	Description:	Component OBX-5.5 (Alternate Text) 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: 11**
		Column: 46
		Path: OBX[6]-5[1].5
6	Type :	RE_USAGE
	Description:	Component OBX-5.4 (Alternate Identifier) 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: 11**
		Column: 46
		Path: OBX[6]-5[1].4
7	Type :	RE_USAGE
	Description:	Field MSH-16 (Application Acknowledgment Type) 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]-16[1]