

OLIS Adoption Project HL7 Message Review

■ Meets OLIS spec	■ Element present but diff format req by OLIS spec
■ Does not meet OLIS spec; field not included	■ Cannot assess because data element not sent
■ Does not meet OLIS spec; field included	■ Multiple outcomes; refer to comments

Organization:

ABC Hospital

Assessed By:

John Smith

Assessment Date:

1-Mar-12

MSH - Message Header Segment

↓ Enter information below and it will be displayed on each page

OLIS Specification								<Software> (Optional)	Analysis Outcome	Comments
Seq	Name	Type	Table	Len	Opt	Card	Example			
0	Segment ID – MSH	ST		3	R	1..1	MSH		Meets	
1	Field Separator	ST		1	R	1..1			Meets	
2	Encoding Characters	ST		4	R	1..1	^~\&		Doesn't meet (field)	Must define delimiters used by OLIS
3	Sending Application	HD		263	R	1..1				
3.1	Namespace ID				X					Not supported by OLIS
3.2	Universal ID	ST		255	R	1..1	OLIS		Doesn't meet (field)	Must specify OLIS
3.3	Universal ID Type	ID	0301	6	R	1..1	X500 or ISO		Doesn't meet (field)	Must specify X500 or ISO
4	Vendor/Product ID (Sending Facility)	HD		20	R	1..1				
4.1	Namespace ID	ST		20	R	1..1	SampleConformanceID1		Doesn't meet (field)	Must specify appropriate name space
4.2	Universal ID				X					Not supported by OLIS
4.3	Universal ID Type				X					Not supported by OLIS
5	Receiving Application	HD		263	R	1..1				
5.1	Namespace ID				X					Not supported by OLIS
5.2	Universal ID	ST		255	R	1..1	OLIS		Doesn't meet (field)	Must specify OLIS
5.3	Universal ID Type	ID	0301	6	R	1..1	X500 or ISO		Meets	Must specify X500 or ISO
6	Receiving Facility				X					Not supported by OLIS
7	Date/Time of Message	TS		19	R	1..1				
7.1	Date/Time of Event	ST		19	R	1..1	20051231235959-0500		Doesn't meet (field)	Date formats must include offset from GMT
7.2	Degree of Precision				X					Not supported by OLIS
8	Security				X					Not supported by OLIS
9	Message Type	MSG		15	R	1..1				
9.1	Message Code	ID	0076	3	R	1..1	ORU		Meets	
9.2	Trigger Event	ID	0003	3	R	1..1	R01		Meets	
9.3	Message Structure	ID	0354	7	R	1..1	ORU_R01		Meets	Must specify ORU_R01
10	Message Control ID	ST		40	R	1..1	2453958.123		Meets	Must specify assigned control ID
11	Processing ID	PT		1	R	1..1				
11.1	Processing ID	ID	0103	1	R	1..1	P		Doesn't meet (field)	