

Message Header Segment (MSH) for Electronic Laboratory Reporting (ELR) in Washington State

Element Name	Field	Usage	Comments	
MSH-4, MSH-5, and MSH-6 implementation differs depending on message transport mechanism:			For facilities sending data via OneHealthPort HIE:	For facilities sending data directly to WA DOH via SFT or PHIN-MS:
Sending Facility	MSH-4	R	Unique identifier of the facility that is sending the message.	
Namespace ID	MSH-4.1	RE	Use the organization ID provided for your facility during registration with OneHealthPort. *Vendors and Healthcare Systems: Use the individual hospital's OneHealthPort ID.	Use a business name abbreviation descriptive enough to clearly identify the sending facility
Universal ID	MSH-4.2	R	Use the OID confirmed with OneHealthPort. *Vendors and Healthcare Systems: Use the individual hospital's OneHealthPort OID.	OID or CLIA is preferred
Universal ID Type	MSH-4.3	R	Use literal value "ISO"	Use literal value "ISO" for OID, "CLIA" for CLIA
Receiving Application	MSH-5	R	Field that uniquely identifies the receiving application for messaging purposes (usually the receiving system message brokering instance).	
Namespace ID	MSH-5.1	RE	Use literal value "WADOHPHRED"	Use literal value "PHRED"
Universal ID	MSH-5.2	R	Use literal value "2.16.840.1.113883.3.237.4.2"	Use literal value "2.16.840.1.113883.3.237.4.2"
Universal ID Type	MSH-5.3	R	Use literal value "ISO"	Use literal value "ISO"
Receiving Facility	MSH-6	R	Unique identifier of the facility that is to receive the message.	
Namespace ID	MSH-6.1	RE	Use literal value "dn1fro00"	Use literal value "WADOH"
Universal ID	MSH-6.2	R	Use literal value "1.3.6.1.4.1.38630.2.1.1.19"	Use literal value "2.16.840.1.113883.3.237"
Universal ID Type	MSH-6.3	R	Use literal value "ISO"	Use literal value "ISO"