-MSH : Message Header-

| Location | Data Elemenmt | Data | Categrization |
|----------|-------------------------------|-------------------------|---------------|
| MSH.1 | Field Separator | FieldSeperator | |
| MSH.2 | | Encoding | |
| MSH.3 | Sending Application | U | |
| MSH.3.1 | Namespace ID | | |
| MSH.3.2 | Universal ID | | |
| MSH.3.3 | Universal ID Type | | |
| MSH.4 | Sending Facility | | |
| MSH.4.1 | Namespace ID | IIS | |
| MSH.4.2 | Universal ID | | |
| MSH.4.3 | Universal ID Type | | |
| MSH.5 | Receiving | | |
| | Application | | |
| MSH.5.1 | Namespace ID | | |
| MSH.5.2 | Universal ID | | |
| MSH.5.3 | Universal ID Type | | |
| MSH.6 | Receiving Facility | | |
| MSH.6.1 | Namespace ID | wcEHR | |
| MSH.6.2 | Universal ID | | |
| MSH.6.3 | Universal ID Type | | |
| | Date/Time Of | | |
| MSH.7 | Message | | |
| MSH.7.1 | Time | 20150624093847.822-0500 | |
| MSH.9 | Message Type | | |
| MSH.9.1 | Message Code | ACK | |
| MSH.9.2 | Trigger Event | V04 | |
| MSH.9.3 | Message Structure | ACK | |
| MSH.10 | Message Control ID | 79946 | |
| MSH.11 | Processing ID | | |
| MSH.11.1 | Processing ID | P | |
| MSH.12 | Version ID | | |
| MSH.12.1 | Version ID | 2.5.1 | |
| | Accept | | |
| MSH.15 | Acknowledgment | NE | |
| | Туре | | |
| MSH.16 | Application | | |
| | Acknowledgment | NE | |
| | Type | | |
| MSH.21 | Message Profile Identifier | | |
| MSH.21.1 | Entity Identifier | Z23 | |
| MSH.21.2 | Namespace ID | CDCPHINVS | |
| MSH.21.3 | Universal ID | | |
| MSH.21.4 | Universal ID Type | | |
| | Sending Responsible | | |
| MSH.22 | Organization | | |
| | | | |

| MSH L20cation | O rgani Elteimen Nam e | IIS Data | Categrization |
|----------------------|--|-----------------|---------------|
| MSH.22.6 | Assigning Authority | | |
| MSH.22.6.1 | Namespace ID | | |
| MSH.22.6.2 | Universal ID | | |
| MSH.22.6.3 | Universal ID Type | | |
| MSH.22.7 | Identifier Type Code | | |
| MSH.22.10 | Organization Identifier | | |
| MSH.23 | Receiving Responsible Organization | | |
| MSH.23.1 | Organization Name | wcEHR | |
| MSH.23.6 | Assigning Authority | | |
| MSH.23.6.1 | Namespace ID | | |
| MSH.23.6.2 | Universal ID | | |
| MSH.23.6.3 | Universal ID Type | | |
| MSH.23.7 | Identifier Type Code | | |
| MSH.23.10 | Organization Identifier | | |

-MSA : Message Acknowledgment -

| Location | Data Elemenmt | Data | Categrization |
|------------|------------------------|-------|---------------|
| IIVI SA. I | Acknowledgment Code | AA | |
| MSA.2 | Message Control ID | 18019 | |