

## Interpreting ACK Messages:

MSA-1 Value	Description	NMSIIS Description	EER Segment(s) and ERR-4 Severity	Understanding of IIS Response	Sender Follow-Up Expectation
AA	<b>Application Acknowledgement: Accept</b>	Message accepted and processed.	No error (ERR) segments	Message accepted	No action needed.
AE	<b>Application Acknowledgement: Error</b>	Message accepted and processed, and errors are being reported.	At least one ERR segment with severity of <b>“W”</b> for <b>warning</b> . (No severity <b>“E”</b> errors).	Message accepted, but there may be issues. These may include nonfatal errors with potential for loss of data.	Take action to correct issue(s) in sending system.*
AR	<b>Application Acknowledgement: Reject</b>	Message rejected, and errors are reported.	At least one ERR segment with severity of <b>“E”</b> for <b>error</b> .	Message and/or data rejected. NMSIIS rejected data that it views as important.	Take action to correct issue(s) in sending system and resubmit.*
		Message rejected due to: <ul style="list-style-type: none"> <li>- Unsupported message type</li> <li>- Unsupported event code</li> <li>- Unsupported processing ID</li> </ul> Unable to process for reasons unrelated to format or content.	At least one ERR segment with severity of <b>“E”</b> for <b>error</b> , with 1 of 4 conditions specified.	Message rejected. The message was not processed.	Take action to correct issue(s) in sending system and resubmit.*

\*If the cause of the issue is determined to be the sending system or formatting of the HL7 message.

In some cases, the issue may be due to the IIS.

Please utilize the NMSIIS HL7 Error and Troubleshooting Guide and/or work with the IIS staff to identify the cause of the issue and appropriate next steps.