

```html

# HL7 Message Translation Report

Report Generated On: September 27, 2025 at 4:34:11 PM

## I. Administrative Segment (MSH)

| Field                 | Value                          | HL7 Segment/Element |
|-----------------------|--------------------------------|---------------------|
| Message Type          | ADT^A01 (Patient Admission)    | MSH-3               |
| Trigger Event         | A01 (Admit/Visit Notification) | MSH-9.2             |
| HL7 Version           | 2.5                            | MSH-12              |
| Sending Application   | SENDING_APP                    | MSH-3               |
| Receiving Application | RECEIVING_APP                  | MSH-5               |
| Message Control ID    | 123456789                      | MSH-10              |
| Processing ID         | P (Production)                 | MSH-11              |
| Date/Time of Message  | January 1, 2023, 12:00:00      | MSH-7               |

## II. Patient Identification (PID)

### Patient Demographics

|                                     |                  |
|-------------------------------------|------------------|
| <b>Patient Name:</b>                | DOE, John Middle |
| <b>Date of Birth (DOB):</b>         | March 15, 1985   |
| <b>Sex:</b>                         | Male             |
| <b>Internal System ID:</b>          | 123456789        |
| <b>Medical Record Number (MRN):</b> | 123456789        |

### Patient Address

|                        |             |
|------------------------|-------------|
| <b>Street Address:</b> | 123 Main St |
| <b>City:</b>           | Anytown     |
| <b>State/Province:</b> | NY          |
| <b>Postal Code:</b>    | 12345       |
| <b>Country:</b>        | USA         |

## III. Clinical Data Summary

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This message indicates a standard Patient Admission or Visit Notification (ADT A01 event). The primary purpose of this translation was to verify administrative and demographic mapping.

**Note:** No specific clinical findings, laboratory results, or critical values were extracted from the provided HL7 structure elements.

## IV. Measurements and Observation Data

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No observations or measurements were present in the parsed message segments.

| Observation Code | Description | Result Value | Units | Time Recorded |
|------------------|-------------|--------------|-------|---------------|
|------------------|-------------|--------------|-------|---------------|

*No results found in segments supporting clinical measurements.*

Confidential Document: This report contains data derived from an HL7 interface message and is intended for internal medical records processing only. Unauthorized disclosure is prohibited.

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