Electronic Submission of Medical Documentation (esMD)

RC Technical Release Changes for AR2025.11.0 Interim Release (Preliminary)

Version 1.0

08/25/2025

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1 Introduction

This Technical Release Changes (TRC) document provides the interface and technical release changes that have been identified for the Electronic Submission of Medical Documentation (esMD) Change Request (CRs) that will be developed for the November 2025 interim release (AR2025.11.0).

This document must be used in conjunction with the Centers for Medicare & Medicaid Services (CMS) Review Contractor (RC) Implementation Guides for Java and .NET. RCs must use Java Development Kit (JDK) Version 1.8 or higher and .NET Framework Version 4.8 or higher.

The audience of this document are implementers, such as architects and developers, who are responsible for the exchange of supporting/attachment information among healthcare providers, RCs, and their business associates such as CMS.

2 Purpose

This document outlines the functional/technical aspects of the following functionalities that will be implemented in the November 2025 interim release (AR2025.11.0).

- **CHG01.2025.11:** Implement Ambulatory Surgical Center PA Program in XDR and FHIR Format.

3 High-Level Requirement Details

3.1 Ambulatory Surgical Center (ASC) Enhancements

The purpose of this change request is to incorporate changes to support Ambulatory Surgical Center requests sent by participating HIHs in either XDR or FHIR format.

3.1.1 Ambulatory Surgical Center Specifications for XDR and FHIR Requests

- All XDR requests from HIHs must conform to the HITSP C62 format and include both structured and unstructured documents as per XDR submission guidelines.

- RCs will receive Content Type Code (CTC) 8.7 for Ambulatory Surgical Center Line of Business (LOB) requests.

- The participating HIH OID, RC OID, and the CTC 8.7 are validated to ensure they are active.

- RCs will send a decision indicator for the services based on service line decisions.

- RCs will send the decision indicators according to the following rules for single and multiple service lines.

  1. If the service line decision is **'A'** (Affirmed), the request-level decision will be **'A'**.

  2. If the service line decision is **'N'** (Non Affirmed), the request-level decision will be **'N'**.

- When the item of service is submitted as **multiple service pairs** within a single record:

  1. If service line decisions are a **combination of 'A' and 'N'**, the request-level decision will be **'P'** (Partially Affirmed).

- RCs will continue to send existing error messages and response notifications related to Pickup, PA Reject, Decision, and Admin Error notifications for the Ambulatory Surgical Center PA Program (CTC 8.7).

Appendix A: Record of Changes

Table 1: Record of Changes

Version Number	Date	Author/Owner	Description of Change
1.0	08/05/2025	Venkata Gurram	Preliminary version of the November 2025 Interim Release RC TRC Version 1.0

Appendix B: Acronyms

Table 2: Acronyms

Acronym	Literal Translation
ASC	Ambulatory Surgical Center
CHG	Change
CMS	Centers for Medicare & Medicaid Services
CR	Change Request
CTC	Content Type Code
esMD	Electronic Submission of Medical Documentation
FHIR	Fast Healthcare Interoperability Resources
HIH	Health Information Handler
HITSP	Health Information Technology Standards Panel
ID	Identifier
JDK	Java Development Kit
LOB	Line of Business
OID	Organizational Identifier
PA	Prior Authorization
RC	Review Contractor
TRC	Technical Release Changes
XDR	Cross-Enterprise Document Reliable Interchange