



**Centers for Medicare & Medicaid  
Services**  
Office of Information Technology

**Health Insurance Portability and  
Accountability Act (HIPAA) Eligibility  
Transaction System: HETS 270/271**

**R2022Q100 Release Summary Document**

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Version 1.1

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## 1. Introduction

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The purpose of this document is to inform submitters of upcoming changes to the Health Insurance Portability and Accountability Act (HIPAA) Eligibility Transaction System (HETS) 270/271 application that will be implemented with the HETS 270/271 R2022Q100 Release.

## 2. Overview of Release

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The HETS R2022Q100 Release will introduce potential changes to both the HETS 270 request and the HETS 271 response.

The following section documents the scheduled R2022Q100 changes.

## 3. Summary of Impact on Trading Partners

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### 3.1 Influenza (Flu) Vaccination Data

Effective with this release, HETS will return Influenza (Flu) vaccination data on a 271 response when Service Type Code (STC) 'CO' (Flu Vaccination) is submitted on a valid 270 request for a Medicare Beneficiary that has active Part B Entitlement and does not have a Date of Death on file at the time of the request. Flu vaccination is a free service covered under Medicare Part B.

HETS will return all Flu vaccination data for services that were delivered within the last eighteen (18) months (based upon the current system date).

HETS returns prior vaccination data for services billed through CMS. Flu vaccinations obtained through Medicare Advantage or public health services will not be included in the HETS 271 response.

The HETS 271 response for Flu vaccination will include the following components when available:

- Applicable Current Procedural Terminology (CPT) or Healthcare Common Procedure Coding System (HCPCS) [code\(s\) for each Flu vaccination](#) (vaccine and/or vaccine administration)
- Vaccination date
- Rendering Medicare Provider NPI number

The HETS 271 response for Flu vaccination plan level eligibility will typically return this data via separate 271 2110C EB & DTP loops. The separate DTP loop will always return Flu vaccination eligibility based on the current HETS system date only. If both STC 'CO' (Flu Vaccination) and STC '80' (COVID-19 Vaccination) are submitted on the 270 request, then the HETS 271 response will combine these services into shared 271 2110C EB & DTP loops using the current HETS system date.

Deductible and coinsurance are not applicable for Flu vaccination; financial liability information for Flu vaccination will only be returned for the current year.

The 271 response for each Flu vaccination service will typically include both vaccine and vaccine administration codes (including details listed above) for each service.

Examples of the updated 271 response answering the Flu vaccination request appear below— new components are **bolded & italicized**.

Example 1 – STC ‘CO’ is requested on the 270 eligibility request.

Entitlement Information

EB\*1\*\***CO**\*MB~ (Eligibility for the 270 Dates of Service)

DTP\*771\*D8\*CCYYMMDD~ (Current HETS System Date)

Financial Information (Financial liability will be returned for the current year only)

EB\*C\*\***CO**\*MB\*\*23\*0~ (EB07 = Waived Deductible for Free Services)

DTP\*292\*RD8\*20220101-20221231~ (Current Calendar Year only for STC CO)

EB\*A\*\***CO**\*MB\*\*27\*0~ (EB07 = Waived Coinsurance for Free Services)

DTP\*292\*RD8\*20220101-20221231~ (Current Calendar Year only for STC CO)

Prior Service Information

*EB\*D\*\*\*\*\*HC|90630~ (EB13-2 = Flu Vaccine HCPCS Code 90630)*

*DTP\*472\*D8\*20210123~ (DTP03 = Corresponding Date of Service for HCPCS Code 90630)*

*LS\*2120~*

*NM1\*1P\*2\*\*\*\*\*XX\*1987654323~ (NM109 = rendering NPI for HCPCS 90630) LE\*2120~*

*EB\*D\*\*\*\*\*HC|G0008~ (EB13-2 = Flu Vaccine Administration HCPCS Code)*

*DTP\*472\*D8\*20210123~ (DTP03 = Corresponding Date of Service for HCPCS Code G0008)*

*LS\*2120~*

*NM1\*1P\*2\*\*\*\*\*XX\*1987654323~ (NM109 = rendering NPI for HCPCS G0008) LE\*2120~*

Example 2 – STCs ‘CO’ and ‘80’ (COVID-19 Vaccination) are both requested on the 270 eligibility request. The HETS 271 response will combine these services into shared 271 2110C EB & DTP loops using the current HETS system date.

Entitlement Information

EB\*1\*\*80^**CO**\*MB~ (Eligibility for the 270 Dates of Service)

DTP\*771\*D8\*CCYYMMDD~ (Current HETS System Date)

Financial Information (Financial liability will be returned for the current year only)

EB\*C\*\*80^**CO**\*MB\*\*23\*0~ (EB07 = Waived Deductible for Free Services)

DTP\*292\*RD8\*20220101-20221231~ (Current Calendar Year only for STCs 80 & CO)

EB\*A\*\*80^**CO**\*MB\*\*27\*0~ (EB07 = Waived Coinsurance for Free Services)

DTP\*292\*RD8\*20220101-20221231~ (Current Calendar Year only for STCs 80 & CO)

Prior Flu Service Information

*EB\*D\*\*\*\*\*HC|90630~ (EB13-2 = Flu Vaccine HCPCS Code 90630)*

*DTP\*472\*D8\*20210123~ (DTP03 = Corresponding Date of Service for HCPCS Code 90630)*

*LS\*2120~*

*NM1\*1P\*2\*\*\*\*\*XX\*1987654323~ (NM109 = rendering NPI for HCPCS 90630) LE\*2120~*

*EB\*D\*\*\*\*\*HC|G0008~ (EB13-2 = Flu Vaccine Administration HCPCS Code)*

*DTP\*472\*D8\*20210123~ (DTP03 = Corresponding Date of Service for HCPCS Code G0008)*

*LS\*2120~*

*NM1\*1P\*2\*\*\*\*\*XX\*1987654323~ (NM109 = rendering NPI for HCPCS G0008) LE\*2120~*

## 3.2 Cognitive Assessment and Care Plan Services Data

Effective this release, HETS will return prior Cognitive Assessment and Care Plan Services on a 271 response when STC 'BD' (Cognitive Therapy) is submitted on a valid 270 request for a Medicare Beneficiary that has an active Part B entitlement. HETS will not return this information if the Medicare Beneficiary has a recorded Date of Death prior to or equal to the requested Date(s) of Service.

The HETS 271 response will include all prior Cognitive Assessment and Care Plan Services rendered within the requested Date(s) of Service. If there were no services provided during the requested Date(s) of Service but there is prior usage, then the HETS 271 response will include the most recent service occurrence. The HETS 271 response for Cognitive Assessment and Care Plan Services may include the following components:

- Prior Cognitive Assessment and Care Plan HCPCS (99483)
- Date of Service
- Rendering Provider NPI

Example of the updated 271 response answering the Cognitive Assessment request – new components are **bolded & italicized**:

### Entitlement Information

EB\*1\*\*30^**BD**\*MB~ (Eligibility for the 270 Dates of Service)

DTP\*291\*D8\*201510131~ (Part B Entitlement Start)

MSG\*0 – Beneficiary insured due to age OASI~

### Financial Information

Deductible and Coinsurance apply and will be returned with other entitled STCs

### Prior Service Information

***EB\*D\*\*\*\*\*HC|99483~ (EB13-2 = Cognitive HCPCS Code 99483) DTP\*472\*D8\*20210123~ (DTP03 = Date of Service #1 for HCPCS Code 99483)***

***LS\*2120~***

***NM1\*1P\*2\*\*\*\*\*XX\*1234567893~ (NM109 = rendering NPI for HCPCS 99483) LE\*2120~***

***EB\*D\*\*\*\*\*HC|99483~ (EB13-2 = Cognitive HCPCS Code 99483) DTP\*472\*D8\*20190101~ (DTP03 = Date of Service #2 for HCPCS Code 99483)***

***LS\*2120~***

***NM1\*1P\*2\*\*\*\*\*XX\*1987654323~ (NM109 = rendering NPI for HCPCS 99483) LE\*2120~***

## 3.3 Support Colorectal Cancer Screening Preventive HCPCS Code

Effective with this release, HETS 270/271 will support a new preventive service Healthcare Common Procedure Coding System (HCPCS) code. HETS 270/271 will support HCPCS code G0327 (Colorectal cancer screening; blood-based biomarker) when submitted on the 270 request. HETS will not return this information if the Medicare Beneficiary has a recorded Date of Death on file at the time of the 270 request. The HETS 271 response will return a CWF calculated next eligible date for HCPCS G0327 based on the Medicare Beneficiary's Part B entitlement status, claims history and utilization rules. Like other preventive services, HCPCS codes that return next eligible dates, the HETS 271 response for HCPCS G0327 will return the following:

- HETS will return HCPCS code G0327 on the 271 response when submitted on the 270 request

- HETS will return zero-dollar co-insurance and deductible amounts for HCPCS G0327 when submitted on the 270 request

Example of the updated 271 response answering the Colorectal Cancer Screening request – new components **bolded & italicized**:

Financial Information

EB\*C\*\*\*MB\*\*23\*0\*\*\*\*\*HC|***G0327***~ (EB07 = Waived Deductible for G0327)

DTP\*292\*D8\*20220401~ (EB03 = System Date)

EB\*A\*\*\*MB\*\*27\*0\*\*\*\*\*HC|***G0327***~ (EB07 = Waived Coinsurance for G0327)

DTP\*292\*D8\*20220401~ (EB03 = System Date)

Next Eligible Date Information

EB\*D\*\*\*MB\*\*\*\*\*HC|***G0327***~ (***EB13-2 = Colorectal screening HCPCS Code G0327***)

DTP\*348\*D8\*CCYYMMDD~ (DTP03 = Next eligible Date for G0327)

All other Medicare Preventive HCPCS Codes which return next eligible dates business rules remain unchanged. Refer to Section 7.10.1 of the [HETS 270/271 Companion Guide](#) for additional information on current HETS Preventive Services handling.

### 3.4 Support Additional Pneumococcal Vaccine (PPV) Preventive HCPCS Codes

HETS currently supports two preventive Pneumococcal Vaccine (PPV) service HCPCS codes (90670 and 90732) on the 270 request. Effective with this release, HETS will support two additional PPV preventive service HCPCS codes: 90671 and 90677. This will bring the total number of supported PPV preventive HCPCS codes to four (90670, 90671, 90677 and 90732).

HETS returns prior service history for PPV HCPCS codes; the newly supported 90671 and 90677 HCPCS codes will be handled in the same manner. Prior service history for the PPV HCPCS codes returns in individual 2110C Loops within a 271 response when PPV HCPCS codes are submitted for a Medicare Beneficiary that has active Part B Entitlement and does not have a Date of Death on file at the time of the 270 request. HETS will return up to ten historical date(s) of service and rendering NPI for prior delivery of these services for each relevant HCPCS code as necessary.

Submitters should also note that while HETS will be modified to support PPV preventive HCPCS codes 90671 and 90677 effective with the HETS R2022Q100 release, prior usage data for these services will not be immediately available in CMS upstream systems. CMS estimates that prior usage data for PPV HCPCS codes 90671 and 90677 will be available to HETS in the 2<sup>nd</sup> Quarter of 2022. HETS will return this additional data as soon as it is available in CMS upstream systems.

Example of the updated 271 response adding the new 90671 and 90677 PPV HCPCS codes alongside existing HCPCS codes 90670 and 90732 -- new components are **bolded & italicized**:

Financial Information

EB\*C\*\*\*MB\*\*23\*0\*\*\*\*\*HC|***90671***~ (EB07 = Waived Deductible for 90671)

DTP\*292\*D8\*20220401~ (EB03 = System Date)

EB\*A\*\*\*MB\*\*27\*0\*\*\*\*\*HC|***90671***~ (EB07 = Waived Coinsurance for 90671)

DTP\*292\*D8\*20220401~ (EB03 = System Date)

EB\*C\*\*\*MB\*\*23\*0\*\*\*\*\*HC|***90677***~ (EB07 = Waived Deductible for 90677)

DTP\*292\*D8\*20220401~ (EB03 = System Date)  
EB\*A\*\*\*MB\*\*27\*0\*\*\*\*\*HC|**90677**~ (EB07 = Waived Coinsurance for 90677)  
DTP\*292\*D8\*20220401~ (EB03 = System Date)

**Prior Service Information**

EB\*D\*\*\*MB\*\*\*\*\*HC|90670~ (EB13-2 = PPV HCPCS Code 90670) DTP\*472\*D8\*20210103~  
(DTP03 = Most Recent Date of Service for HCPCS Code 90670)  
LS\*2120~  
NM1\*1P\*2\*\*\*\*\*XX\*1234567893~ (NM109 = rendering NPI for HCPCS 90670) LE\*2120~  
EB\*D\*\*\*MB\*\*\*\*\*HC|**90671**~ (**EB13-2 = PPV HCPCS Code 90671**) DTP\*472\*D8\*2021105~  
(DTP03 = Most Recent Date of Service for HCPCS Code 90671)  
LS\*2120~  
NM1\*1P\*2\*\*\*\*\*XX\*1987654323~ (NM109 = rendering NPI for HCPCS 90671) LE\*2120~  
EB\*D\*\*\*MB\*\*\*\*\*HC|**90677**~ (**EB13-2 = PPV HCPCS Code 90677**) DTP\*472\*D8\*2021105~  
(DTP03 = Most Recent Date of Service for HCPCS Code 90677)  
LS\*2120~  
NM1\*1P\*2\*\*\*\*\*XX\*1987654323~ (NM109 = rendering NPI for HCPCS 90677) LE\*2120~  
EB\*D\*\*\*MB\*\*\*\*\*HC|90732~ (EB13-2 = PPV HCPCS Code 90732) DTP\*472\*D8\*20200102~  
(DTP03 = Most Recent Date of Service for HCPCS Code 90732)  
LS\*2120~  
NM1\*1P\*2\*\*\*\*\*XX\*1234567893~ (NM109 = rendering NPI for HCPCS 90732) LE\*2120  
EB\*D\*\*\*MB\*\*\*\*\*HC|90732~ (EB13-2 = PPV HCPCS Code 90732) DTP\*472\*D8\*20190131~  
(DTP03 = Second Most Recent Date of Service for HCPCS Code 90732)  
LS\*2120~  
NM1\*1P\*2\*\*\*\*\*XX\*1234567893~ (NM109 = rendering NPI for HCPCS 90732) LE\*2120

All other base Medicare Preventive HCPCS Codes Which Return Prior Service History Business Rules remain unchanged. Refer to Section 7.10.2 of the [HETS 270/271 Companion Guide](#) for additional information on current HETS PPV handling.

## Appendix A. Record of Changes

Table 1 provides a summary of changes made to this document.

**Table 1 - Document Revision History**

Version	Date	Description of Changes
1.1	1/25/2022	<p><b>Section 3.1:</b> Updated Influenza (Flu) Vaccination to correct the way the HETS 271 response will return entitlement information. Entitlement for Service Type Code CO will be returned as separate 271 2110C EB &amp; DTP segments for the current HETS system date instead of the Date(s) of Service submitted on the 270 request. This is similar to the way that the HETS 271 response returns data for COVID-19 Vaccination (STC 80). If both STC 80 and CO are present on the eligibility request, HETS will return combined entitlement for these two services.</p> <p>Updated to reflect that the HETS 271 response for Flu vaccination will only return financial details for the current calendar year. Flu vaccination is a free Medicare Part B service.</p> <p>Updated to remove 'MB' data from 271 2110C EB04 element returning prior service information.</p> <p><b>Section 3.2:</b> Updated 271 2110C EB03 element for entitlement information. Also updated 271 2110C DTP01 value.</p> <p>Updated to remove 'MB' data from 271 2110C EB04 element returning prior service information.</p> <p><b>Section 3.4:</b> Reordered prior service information examples. HETS will return PPV data in sequential order of HCPCS 90670, 90671, 90677 and 90732. If multiple examples return for a HCPCS code, then the most recent Date of Service returns first.</p> <p>Typographic corrections throughout the document.</p>
1.0	12/23/2021	Initial Submission