SUBJECT: Interns and Residents Information System (IRIS) XML Format

I. SUMMARY OF CHANGES: The Purpose of this Change Request teaching providers are required to submit Intern and Resident Information System (IRIS) data for all interns and residents claimed on the submitted cost report. The federal register for fiscal year 2022 updated 42 CFR 413.24(f)(5)(i)(A) to require that teaching providers file their IRIS data using the XML format for all cost reports with fiscal year beginning on or after October 1, 2021. This section of the federal register also instructed teaching providers to ensure that the total graduate medical education (GME) and indirect medical education (IME) full time equivalents (FTEs) reported on the IRIS match total GME and IME FTEs reported on the as-filed cost report. Cost reports with fiscal year beginning on or after October 1, 2022 that the XML IRIS GME and IME FTEs do not match what is reported on the as-filed cost report will be rejected by the MACs. This change request is to instruct the MACs about these changes, and to provide the MACs with the attached list of XML IRIS approved vendors. Providers are not required to use vendors from the list, but the vendors listed have been confirmed to be able to produce XML IRIS files that conform to the new format and specification.

EFFECTIVE DATE: October 1, 2021
*Unless otherwise specified, the effective date is the date of service.

IMPLEMENTATION DATE: August 19, 2022

Disclaimer for manual changes only: The revision date and transmittal number apply only to red italicized material. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revised information only, and not the entire table of contents.

II. CHANGES IN MANUAL INSTRUCTIONS: (N/A if manual is not updated)
R=REVISED, N=NEW, D=DELETED-Only One Per Row.

<table>
<thead>
<tr>
<th>R/N/D</th>
<th>CHAPTER / SECTION / SUBSECTION / TITLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

III. FUNDING:

For Medicare Administrative Contractors (MACs):
The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.
IV. ATTACHMENTS:
One Time Notification
SUBJECT: Interns and Residents Information System (IRIS) XML Format

EFFECTIVE DATE: October 1, 2021
*Unless otherwise specified, the effective date is the date of service.
IMPLEMENTATION DATE: August 19, 2022

I. GENERAL INFORMATION

A. Background: Teaching providers are required to submit Intern and Resident Information System (IRIS) data for all interns and residents claimed on the submitted cost report. The federal register for fiscal year 2022 updated 42 CFR 413.24(f)(5)(i)(A) to require that teaching providers file their IRIS data using the XML format for all cost reports with fiscal year beginning on or after October 1, 2021. This section of the federal register also instructed teaching providers to ensure that the total graduate medical education (GME) and indirect medical education (IME) full time equivalents (FTEs) reported on the IRIS match total GME and IME FTEs reported on the as-filed cost report. Cost reports with fiscal year beginning on or after October 1, 2022 that the XML IRIS GME and IME FTEs do not match what is reported on the as-filed cost report will be rejected by the MACs. This change request is to instruct the MACs about these changes, and to provide the MACs with the attached list of XML IRIS approved vendors. Providers are not required to use vendors from the list, but the vendors listed have been confirmed to be able to produce XML IRIS files that conform to the new format and specification.

B. Policy: 42 CFR 413.24(f)(5)(i)(A) require teaching providers that claimed GME and IME on their as-filed cost reports to file IRIS data with the as-filed cost report. The IRIS XML format is effective for all teaching providers' cost reports with fiscal year beginning on or after October 1, 2021.

II. BUSINESS REQUIREMENTS TABLE

"Shall" denotes a mandatory requirement, and "should" denotes an optional requirement.

<table>
<thead>
<tr>
<th>Number</th>
<th>Requirement</th>
<th>Responsibility</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>12724.1</td>
<td>The MACs shall ensure that the IRIS data for all accepted teaching providers' cost reports with fiscal year beginning on or after October 1, 2021 are filed using the XML IRIS format.</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>12724.1.1</td>
<td>The MACs shall reject all teaching hospitals as-filed cost reports with fiscal year beginning on or after October 1, 2021 that are not filed with the IRIS XML format.</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>12724.1.2</td>
<td>The MACs shall accept all teaching hospitals' cost reports with fiscal year beginning prior to October 1,</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>
### III. PROVIDER EDUCATION TABLE

<table>
<thead>
<tr>
<th>Number</th>
<th>Requirement</th>
<th>Responsibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>12724.5</td>
<td>Medicare Learning Network® (MLN): CMS will market provider education content through the MLN Connects® newsletter shortly after CMS releases the CR. MACs shall follow IOM Pub. No. 100-09 Chapter 6, Section 50.2.4.1 instructions for distributing the MLN Connects newsletter information to providers and link to relevant information on your website. You may supplement MLN content with your local information after we release the MLN Connects newsletter. Subscribe to the “MLN Connects” listserv to get MLN content notifications. You don’t need to separately track and report MLN content releases when you distribute MLN Connects newsletter content per the manual section referenced above.</td>
<td>X</td>
</tr>
</tbody>
</table>
IV. SUPPORTING INFORMATION

Section A: Recommendations and supporting information associated with listed requirements: N/A

"Should" denotes a recommendation.

<table>
<thead>
<tr>
<th>X-Ref Requirement Number</th>
<th>Recommendations or other supporting information:</th>
</tr>
</thead>
</table>

Section B: All other recommendations and supporting information: N/A

V. CONTACTS

Pre-Implementation Contact(s): Owen Osaghae, 4107867550 or Owen.osaghae@cms.hhs.gov

Post-Implementation Contact(s): Contact your Contracting Officer's Representative (COR).

VI. FUNDING

Section A: For Medicare Administrative Contractors (MACs):
The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

ATTACHMENTS: 2
Attachment A – Approved XML IRIS Vendors

Below is a list of software vendors who have submitted sample XML IRIS files to CMS that have been confirmed to meet the requirements of the new XML IRIS file format. Providers are not required to use vendors from this list.

- Besler - iRotations
- Health Financial Systems – HFSSoft IRIS
- MyInnovations.com - MyGME
- New Innovations
Attachment B

Total Unweighted GME FTEs– IPPS Teaching Providers

- Worksheet E-4 Line 6: Unweighted resident FTE count for allopathic and osteopathic programs for the current year.
- Worksheet E-4 Line 10.01, Column 2: Unweighted dental and podiatric resident FTE count for the current year.
- Worksheet E-4 Line 15.01 Columns 1 & 2: Unweighted adjustment for residents in initial years of new programs.
- Worksheet E-4 Line 16.01 Columns 1 & 2: Unweighted adjustment for residents displayed by program or hospital closure.

Total Unweighted IME FTEs

- Worksheet E Part A line 10: FTE count for allopathic and osteopathic programs in the current year from your records.
- Worksheet E Part A line 11: FTE count for residents in dental and podiatric programs.
- Worksheet E Part A line 16: Adjustment for residents in initial years of the program.
- Worksheet E Part A line 17: Adjustment for residents displaced by program or hospital closure.
- Worksheet E-3 Part II line 6 (Inpatient Psychiatry Facility): Current year’s unweighted FTE count of I&R excluding FTEs in the new program growth period of a “new teaching program”.
- Worksheet E-3 Part II line 7 (Inpatient Psychiatry Facility): Current year’s unweighted I&R FTE count for residents within the new program growth period of a “new teaching program”.
- Worksheet E-3 Part III line 7 (Inpatient Rehabilitation Facility): Current year’s unweighted FTE count of I&R excluding FTEs in the new program growth period of a “new teaching program”.
- Worksheet E-3 Part III line 8 (Inpatient Rehabilitation Facility): Current year’s unweighted I&R FTE count for residents within the new program growth period of a “new teaching program”.