

**The Surveillance, Epidemiology, and End Results Data Management System (SEER*DMS)
Claims Work Group
Teleconference Summary
June 15, 2020
12:30 p.m. to 1:30 p.m. EDT**

Representatives from the NCI, IMS, The Scientific Consulting Group, Inc. (SCG), and 12 SEER registries participated in the SEER*DMS Claims Work Group (WG) teleconference on June 15, 2020. Participants included:

REGISTRIES

California Central
Connecticut
Detroit
Georgia (Kevin Ward, WG chair)
Idaho
Iowa
Louisiana
New Jersey
New Mexico
New York
Seattle
Utah

NCI: Marina Matatova

IMS: Suzanne Adams, Linda Coyle

SCG: Carolyn Fisher, rapporteur

Action Items

- Kevin agreed to contact Peggy Adamo for an update on the radiation treatment codes.
- Marina agreed to ask the NCI subgroup about presenting an update on radiation oncology at the next WG meeting.
- Registries that have completed the claims data utilization task should update Squish Issue #8588 with information about their procedures/practices and share ideas for making claims processing more efficient.

IMS Updates

Linda Coyle

IMS is continuing to work on modifying the Patient Set Editor interface and will need more time to complete this task. Updates are planned for the next WG meeting.

Claims Data Utilization

Kevin Ward

Several registries responded to Squish issue #8588 titled “Claims Data Utilization,” reporting how they used claims data. Some registries reported using at least three types of Unlimited claims data, whereas others reported using Medicare and Medicaid or third-party payer claims data. Most of these data are included in SEER*DMS and are being used in normal registry operations as another source of treatment data that is incorporated into the CTC. In addition, some registries, at the time of submission, are running additional data queries on the Unlimited data using the IMS SQL code to identify chemotherapy data not previously reported. Overall, most registries are pleased with the addition of Unlimited claims data and find them useful. Few registries reported using claims data for casefinding, which continues to be a

priority for registries. Kevin requested that any registries that have not yet responded to the Squish issue provide their input as soon as possible.

Discussion

Fawn Vigneau of the Detroit registry confirmed that her registry receives claims data from large facilities and noted that her registry staff often performs facility-specific research which they plan to continue using incoming claims data.

Participants discussed using Unlimited data for research (internal and external). An NCI group is interested in evaluating the utility of registry claims data for providing longitudinal data on patient care and studying of gaps in therapies and/or treatment discontinuation. The WG could consider how to use claims data for research beyond the updating of various treatment items. Pharmacy claims data also will be incorporated into SEER*DMS and should be included in this discussion.

Kevin noted that he is awaiting radiation treatment codes from the NCI's Dr. Donna Rivera. He will followup with Peggy Adamo about the status of these codes. Marina agreed to also contact Dr. Kathy Cronin about radiation treatment codes. Marina suggested that this WG ask the NCI subgroup, of which Drs. Rivera and Angela Mariotto are members, to discuss radiation treatment codes at the next Claims WG meeting.

Kevin explained that once it is clear how claims data are being utilized across registries, work can begin on developing/testing algorithms for the use of claims data. When sharing practices for manually processing claims data, registries should indicate the diagnosis year(s) for the data analyzed. Kevin requested that registries that already have completed the claims data utilization task report their procedures/practices in Squish issue #8588 and share ideas for making claims processing more efficient.

Participants pointed out that the number of records benefiting from claims data updates is automatically tracked. IMS modifications to the Patient Set Editor also will provide the user with the ability to flag records reviewed regardless the updates with the treatment data. A goal is to quantify the amount of chemotherapy information extracted from claims data across registries.

Next Steps and Claims Work Group Call

The next Claims WG call is scheduled for September 21, 2020.