

## Auto-cons Working Group

May 9, 2017

### Attendees:

- Fabian Depry (IMS)
- Frances Ross (KCR)
- Kacey Wigren (UCR)
- Mireille Lemieux (NJSCR)
- Suzanne Adams (IMS)
- Linda Coyle (IMS)
- Nancy Lozon (MDCSS)
- Marina Matatova (NCI)
- Bobbi Matt (SHRI)
- Patrick Nicolin (MDCSS)

### Discussion

- NAACCR workgroup – no guidelines defined for staging.
  - DMS workgroup goals for staging?
    - **Implement changes from unknown to known; and stop there?**
  - SEER workshop pointed out the difficulty in consolidating data because do not trust the source data.
- NAACCR consolidation started earlier – looking at MP rules.
  - <https://20tqtx36s1la18rvn82wcmprn-wpengine.netdna-ssl.com/wp-content/uploads/2016/11/2015-Data-Item-Consolidation-Manual-PDF.pdf>
  - Levels:
    - Patient Linkage
    - Case Linkage
    - Tumor Consolidation
  - Defined terms
  - Automated rules for non-staging fields.
    - **Need to find this on NAACCR website; or contact NAACCR**
  - Same Site Workgroup
  - Same Histology Workgroup and List
    - DMS Goal: implement histology rules of MP/H ??
  - Steps to identify best data value to save;
- Editing records on their own merits
  - Validate records based on standard setter edits. **IMS to do - investigate methods.**
  - Define workflow for abstracts to allow linkage, but not auto-consolidation if record is failing edits.
  - Clean record = pass all edits in a list defined by registry standards. Registry configurations would define the list of edits that must pass.

- Requirements to auto-consolidate a record:
  - Clean record (defined above)
  - No discrepancies between record and CTC in core fields (see NAACCR guidelines) ???; and the CTC values were visually edited. And then only need to review data items that are added to the consolidated data. To do – would need a way to flag a record as clean and visually edited.
  - “faster to VE a single record than to consolidate 2+ records”. May want the workflow to allow review of record before releasing to consolidation.

#### Action Items

- Everyone:
  - Consider prerequisites for running auto-cons
  - Review Visual Editing
- Define levels or areas to consolidate:
  - Core data items (see NAACCR rules)
  - Staging (maybe known over unknown?)
- Define cadence for meetings
- Review NAACCR auto-cons guidelines
- Review efficiency – compare visually editing source records.
- Next meeting:
  - Discuss specific fields
  - How should we use class of case? Not a SEER field, not edited in house in some registries.
  - Define goals (short, mid, long term); what areas should we concentrate on?