LOINC Panel Codes Used As Result Codes

• **Laboratory results transmitted as text report**
  • Commonly occurs when
    • Reference labs only make a panel or battery result available as a text report
    • Interfaces have not been enhanced to support individual discrete results
    • Scanned reports from out-of-network services

• Example Panels resulted as text report
  • Drugs of abuse panel
  • Genetics results
  • VAP Cholesterol Panel

• Common Practice
  • Discrete result value in EHR: See Attached Report / Report elsewhere
  • Text report may or may not be available in the EHR.

• **Question**
  • Is it acceptable to transmit a LOINC order code as a result code?

• **Use Case**
  • Ability to transmit a panel specific narrative result report LOINC code as opposed to the orderable panel code
  • Use of a Generic LOINC like 19146-0 | Reference lab test results doesn’t allow for analyst to identify how many text reports versus discrete results are available for analytics
LOINC Order codes – Flag on search.loinc.org

55454-3 | Hemoglobin A1c in Blood
- 27 records with a class = ‘LABORDERS’
- Inadvertently being used to map and transmit laboratory result content in the US

Suggestions to help mappers on search.loinc.org
- Add filter to display
  - Orders only
  - Results only
  - Both (Default)
- Change row color on web page for order only LOINC codes