2018 Cycle B Measures

Preparation for Submitting Data: Orthopedic Measures

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MN Community Measurement

- Accelerating the improvement of health through public reporting
- Our vision:
  - To be the primary trusted source for health data sharing and measurement
  - To drive change that improves health, patient experience, cost and equity of care for everyone in our community
  - To be a resource used by providers and patients to improve care
  - To partner with others to use our information to catalyze significant improvements in health

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MN Community Measurement

- Reporting History
  - 2004: HEDIS measures by medical group.
    - Health plan data
  - 2006: Developed DDS Method to allow reporting measures by clinic
    - Data submitted voluntarily by clinics
  - 2010: Statewide Quality Reporting and Measurement System.

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Agenda

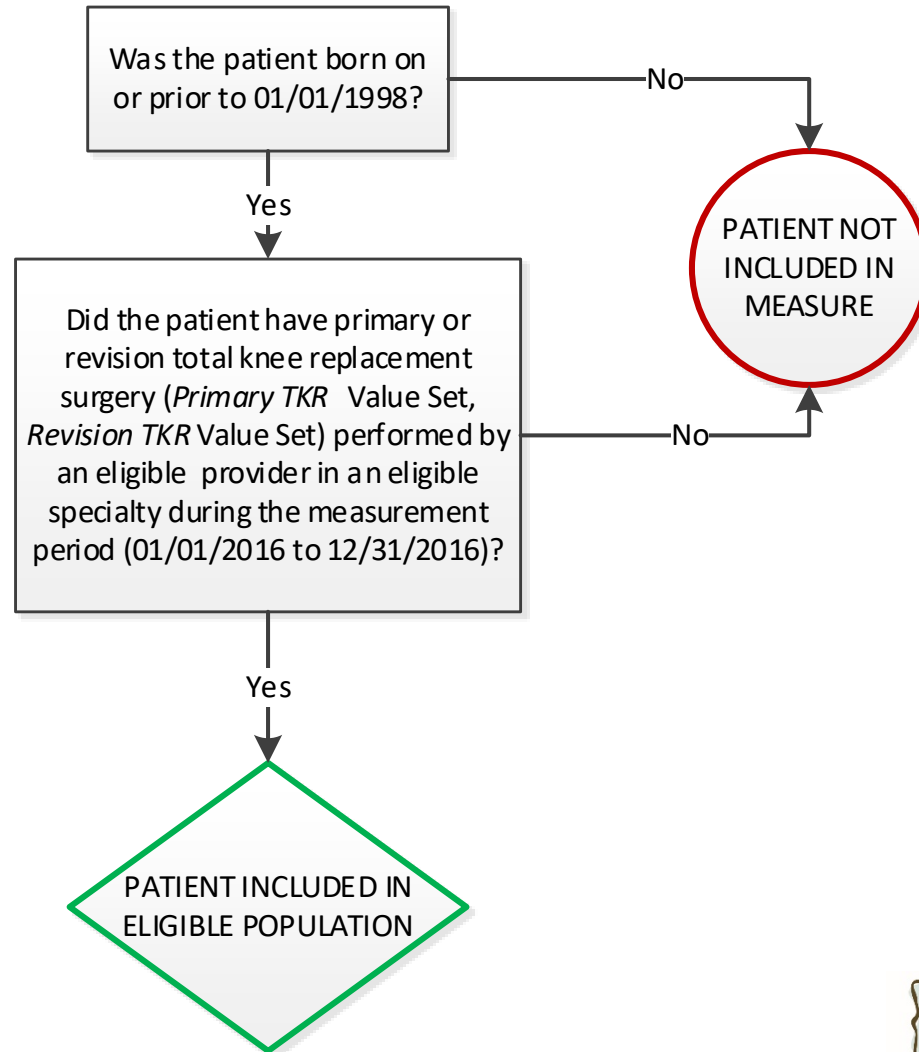|	
Timeline	• Milestone Dates
Total Knee Replacement	• Measure Specifications
Lumbar Discectomy/Laminotomy	• Measure Specifications
Lumbar Fusion	• Measure Specifications
Data Submission Process	• Pre-Submission Data Certification • Data File Preparation & Data Submission
Data Validation Process	• Quality Checks • Audit Expectations
Resources	• Available tools and assistance

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Timeline

Activity	Dates
Dates of Procedure	Jan 1 through Dec 31, 2016
Data Submission	Apr 16 through May 11, 2018
Data Validation (including Quality Checks & Audits)	April – July 2018
Final Results	October 2018

Total Knee Replacement
Eligible Population

Was the patient born on or prior to 01/01/1998?

No → PATIENT NOT INCLUDED IN MEASURE

Yes ↓

Did the patient have primary or revision total knee replacement surgery (*Primary TKR* Value Set, *Revision TKR* Value Set) performed by an eligible provider in an eligible specialty during the measurement period (01/01/2016 to 12/31/2016)?

No →

Yes ↓

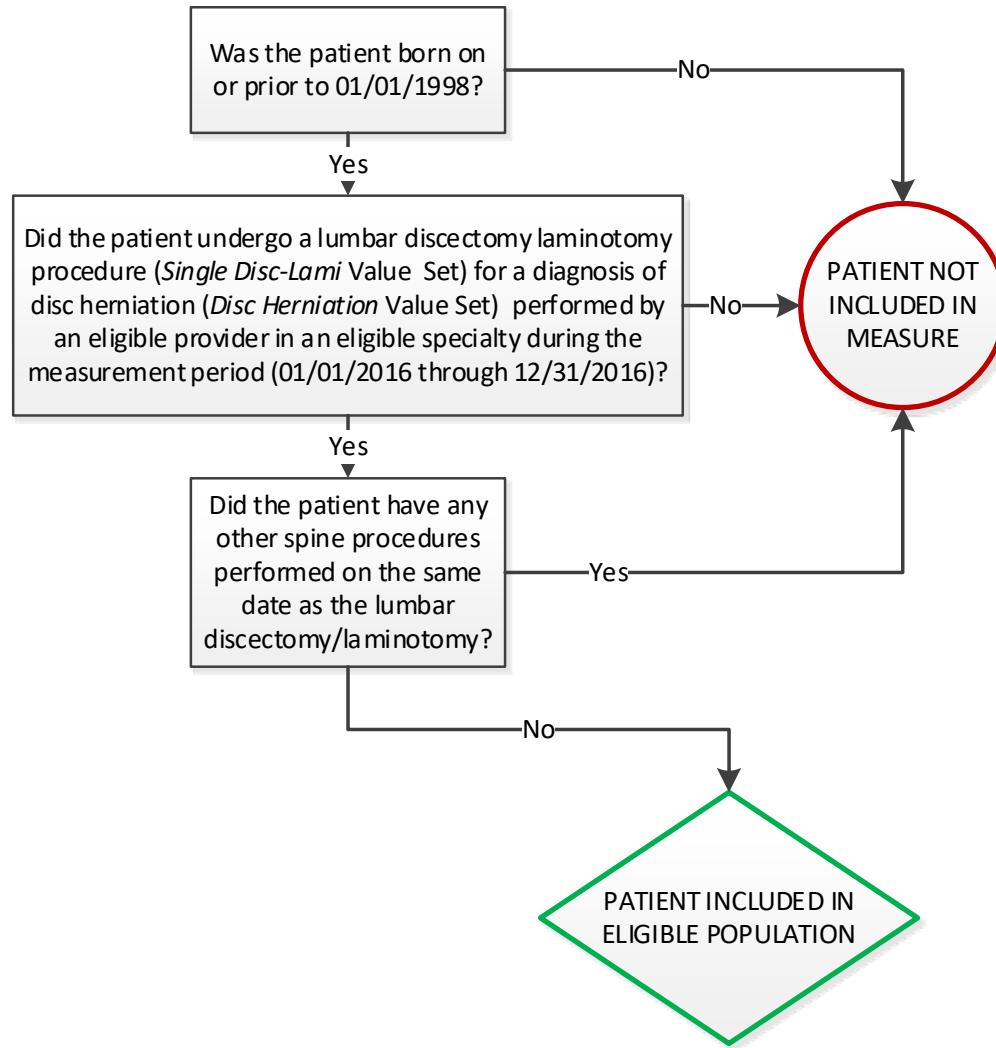PATIENT INCLUDED IN ELIGIBLE POPULATION

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Total Knee Replacement
Patient Reported Outcome Measures
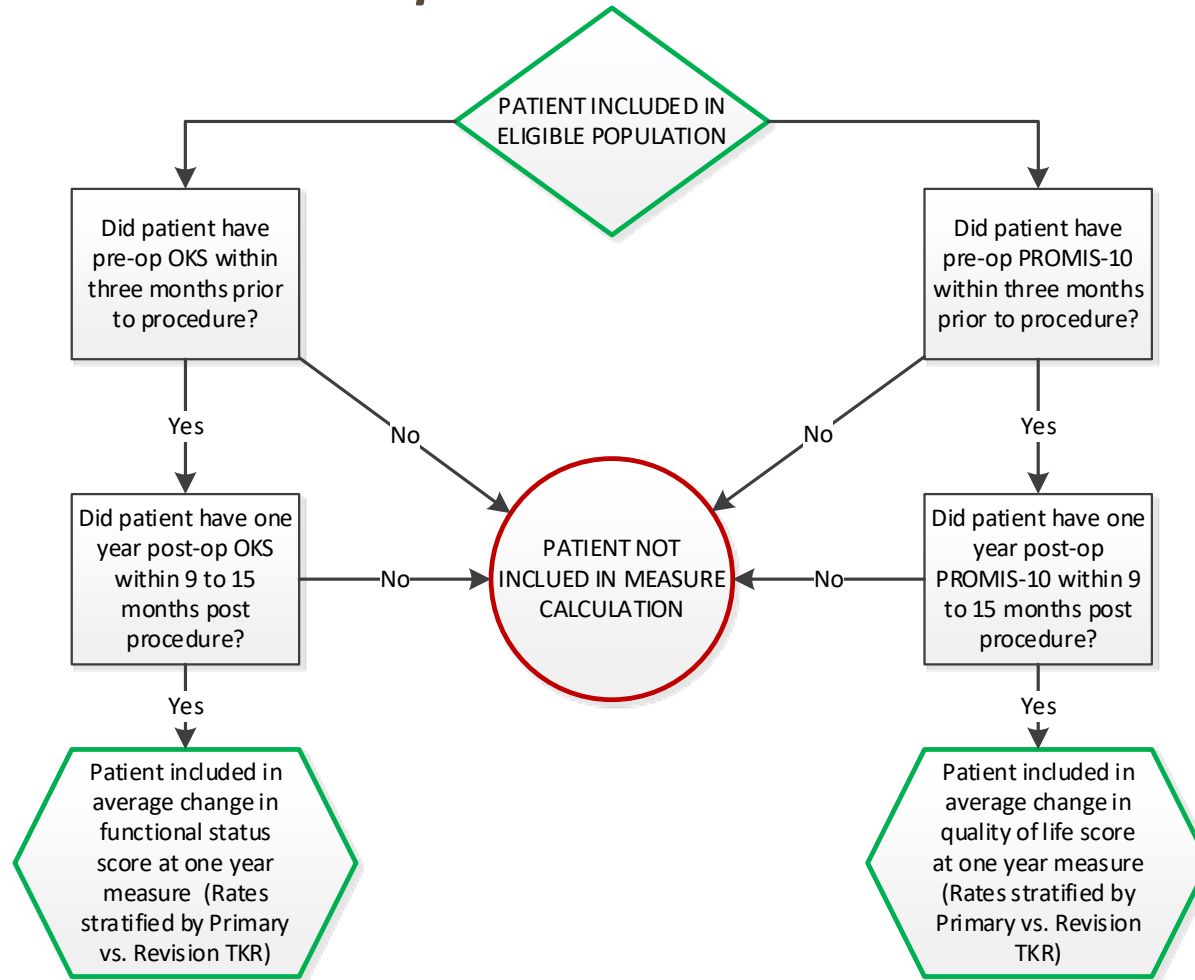
Spine Surgery:
Lumbar Discectomy/Laminotomy Eligible Population

Was the patient born on or prior to 01/01/1998?

No

Yes

Did the patient undergo a lumbar discectomy laminotomy procedure (*Single Disc-Lami* Value Set) for a diagnosis of disc herniation (*Disc Herniation* Value Set) performed by an eligible provider in an eligible specialty during the measurement period (01/01/2016 through 12/31/2016)?

No

PATIENT NOT INCLUDED IN MEASURE

Yes

Did the patient have any other spine procedures performed on the same date as the lumbar discectomy/laminotomy?

Yes

No

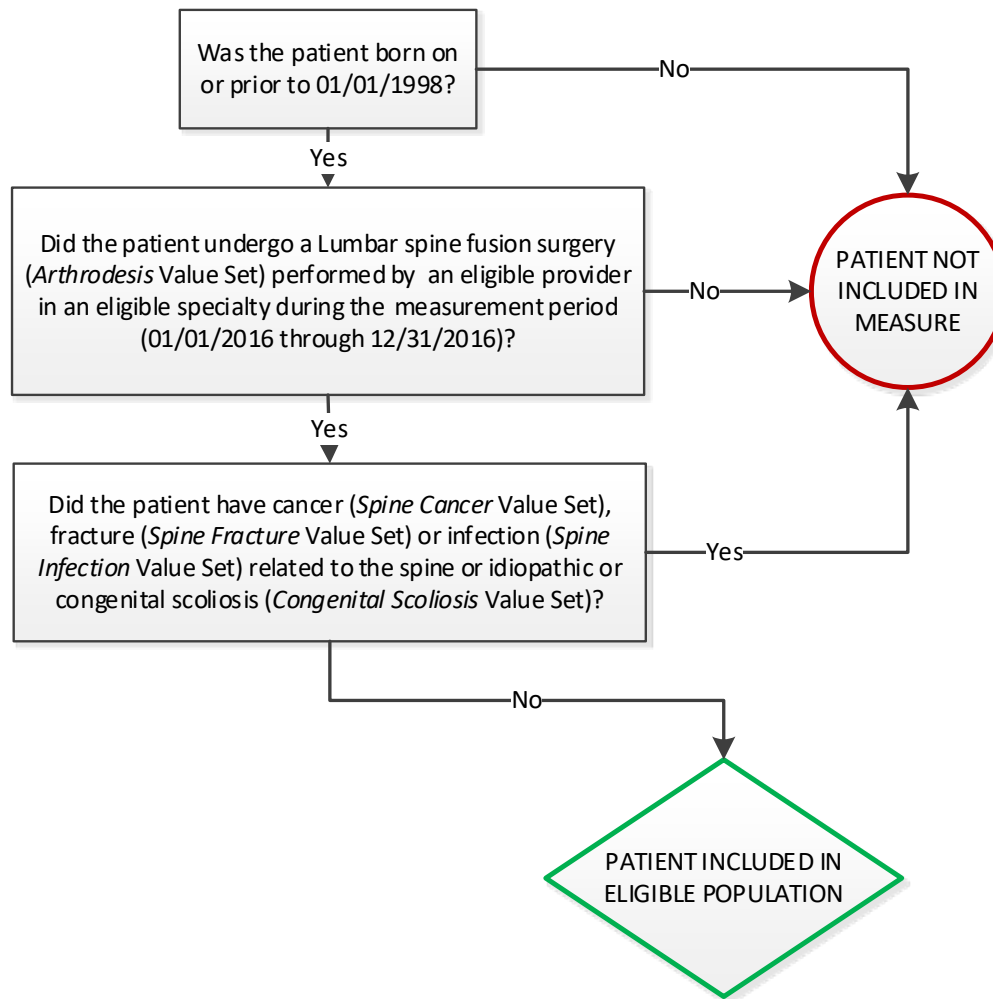PATIENT INCLUDED IN ELIGIBLE POPULATION

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Spine Surgery:
Lumbar Discectomy/Laminotomy Measures

Spine Surgery:
Lumbar Fusion Eligible Population

Was the patient born on or prior to 01/01/1998?

No → PATIENT NOT INCLUDED IN MEASURE

Yes ↓

Did the patient undergo a Lumbar spine fusion surgery (*Arthrodesis* Value Set) performed by an eligible provider in an eligible specialty during the measurement period (01/01/2016 through 12/31/2016)?

No → PATIENT NOT INCLUDED IN MEASURE

Yes ↓

Did the patient have cancer (*Spine Cancer* Value Set), fracture (*Spine Fracture* Value Set) or infection (*Spine Infection* Value Set) related to the spine or idiopathic or congenital scoliosis (*Congenital Scoliosis* Value Set)?

Yes → PATIENT NOT INCLUDED IN MEASURE

No ↓

PATIENT INCLUDED IN ELIGIBLE POPULATION

Spine Surgery:
Lumbar Fusion Measures
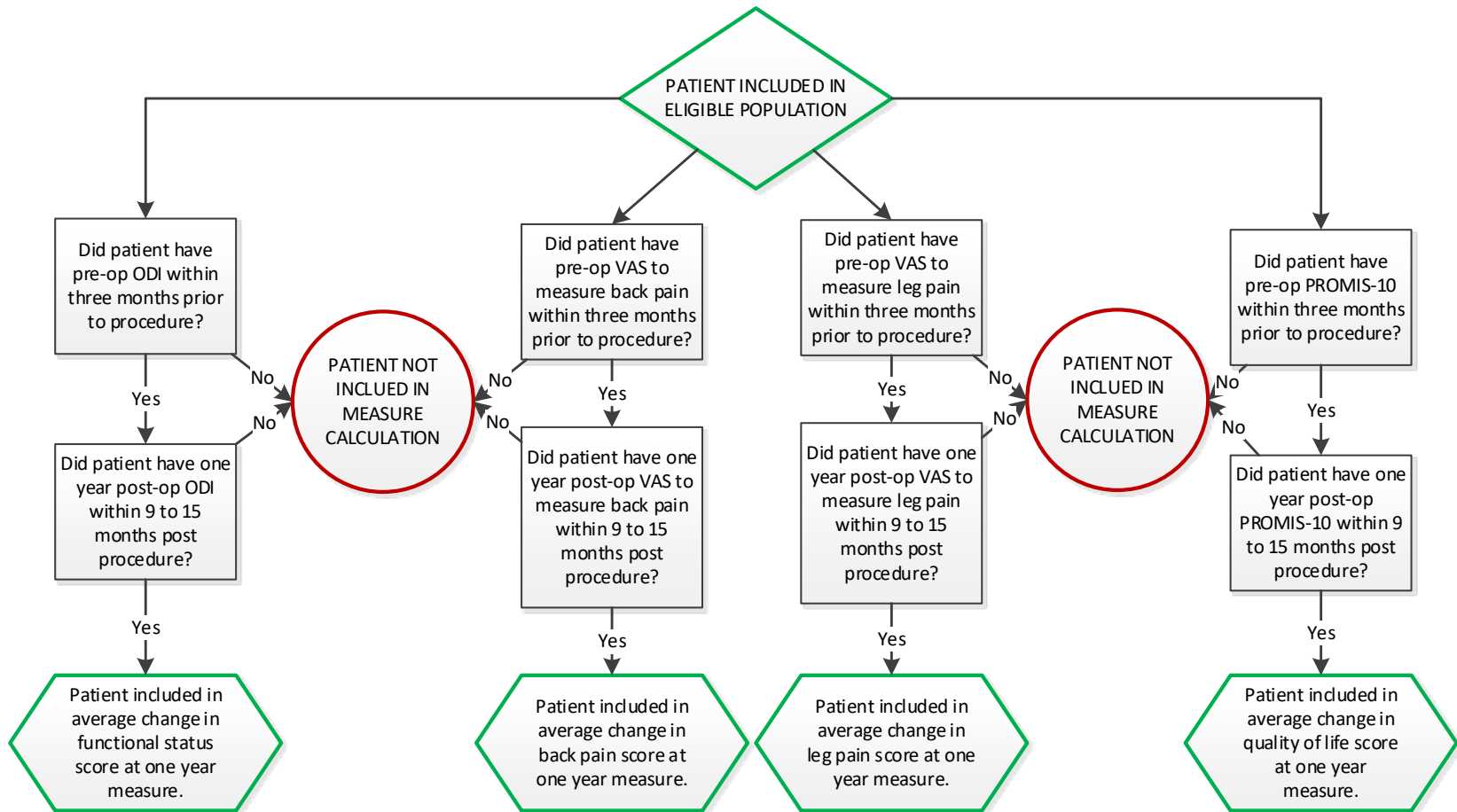
Data Submission Process

- Getting Started
  - MNCM Data Portal
    - Request access here: https://data.mncm.org/login

Welcome to the MNCM Data Portal!

Log In

Please Log In

E-mail Address

Password

I forgot my password.

GO >>

Registration

Need to register for an account? Click Here.

Data Submission Process (cont.)

- Data Collection Guide & Tools
  - All documents can be found on the Resources tab in the MNCM Data Portal
    - Data Collection Guide
      - Can also be accessed on MNCM.org under Submitting Data > Training and Guidance > Data Collection Guides > Cycle B Data Submission Measures
    - Value Set Dictionary
    - Patient Reported Outcome (PRO) Tools
    - Pre-Submission Data Certification Template
    - Data Collection Spreadsheet Template
    - Data Collection Form

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Data Submission Process (cont.)

- Pre-Submission Data Certification
  - Download and complete the Pre-Submission Data Certification Form.
  - Upload the form to the Data Portal
  - MNCM must review and approve document prior to data collection and submission
  - Details can be found in the applicable Data Collection Guide

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Data Submission Process (cont.)

- In the Data Portal:

  - Agree to Business Associate Agreement (BAA), if not previously completed

  - Agree to DDS Terms and Conditions for applicable measure

  - Make Data Files Transfer selection for applicable measure

  - Complete Exclusions step on Data Portal, if applicable

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Data Submission Process (cont.)

- Data File
  - Collect all data for all patients from all clinics in Data Collection Spreadsheet Template
    - Data elements and field specifications detailed in guide
  - Complete all quality checks
  - Save completed file in Excel (.xlsx) format and also in .csv format.
- Prior to data upload, confirm that you have:
  - MNCM Data Portal login
  - Patient level data file(s) (.csv format)

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Data Submission Process (cont.)

Step 1: Enter Denominator	• Method Used for Data Collection • REL Collection Best Practice Status
Step 2: Review & Save	• Review data entered in Step 1

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Data Submission Process (cont.)

Step 3: Upload Data
- Import CSV data file
- Review & resolve any identified Errors or Warnings; Errors impede submission

Step 4: Review & Submit
- Complete Data Submission Quality Checklist
- Review preliminary results
- Supply comments explaining result changes from previous submission
- Click "Submit to MNCM"

Step 5: Done
- Download processed patient level data

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Data Validation

- Data Validation process:
  - Pre-Submission Data Certification (prior to data collection)
  - Data quality checks
  - Validation audit
  - Two-week medical group review
- Audit conducted to validate that submitted data matches source data in patient's medical record
- Collaborative process between MNCM and medical group
- Occurs after data submission
- MNCM utilizes the NCQA "8 and 30" process for validation audits

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Resources

- Resources tab in MNCM Data Portal
  - Data Collection Guides and Value Set Dictionaries
  - Data Collection Tools
    - Pre-Submission Data Certification Templates
    - Data Collection Forms
    - Data Collection Spreadsheet Templates
  - FAQ
  - Patient Reported Outcome (PRO) tools applicable to measures
- MNCM Helpline: 612-746-4522
- MNCM Support email: support@mncm.org
- Monthly Q & A Calls

Thank you!

- MNCM Data Portal
  https://data.mncm.org/login
- MNCM corporate website
  www.mncm.org
- MNCM consumer website
  www.mnhealthscores.org
- Questions
  - support@mncm.org
  - 612-746-4522

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