

## Individual Failed Case Review

Start with cases on the Dashboard or by accessing a case list through the Measure Case Report Tool

Step1: Open up the measure spec (link available next to measure description on dashboard)

Step 2: Review criteria for result in question

Step 3: Click 'open case' on the dashboard to use Web Case Viewer to see what criteria assigned the result to the case (if accessing cases via the Dashboard)

Step 4: Open case in Desktop Case Viewer (copy and paste MPOG ID). Use 'sections' as appropriate to quickly see relevant data for a given measure

Step 5: Check variable mappings for criteria that assigned the result to the case. If incorrect, use Variable Mapper to correct mappings

Step 6: Open case in EHR. Verify data between Case Viewer and EHR

### Hints:

- Check Measure Time Period in the measure spec to help focus in your review
- Use the required concepts list in Spec. Do any of these concepts appear on the case in question? If not, check variable mapping.
- Look at the 'other measure build details' for other reasons why the case may have passed/failed

Open TRAN O2 measure spec. Review success criteria and other relevant details

Open case in Web Case viewer (if using Dashboard) and review relevant case details (measure result reasons)

Open case in Desktop Case Viewer. Turn on "Tran" section to see blood transfusions and HGB/HCT lab values

Find blood transfusion on case. Look for HGB and HCT labs following transfusion within 18 hours of anesthesia end

If HGB/HCT within 18 hours of anesthesia end is  $<10/30$ , then the case should pass. If  $>10/30$ , then the case should be flagged

Verify that the HGB/HCT values in MPOG match those in the EHR

Consider other clinically relevant questions (what was the patient's BP and HR at the time of transfusion? What was the EBL? Was there additional documentation supporting the need for transfusion? Were other interventions attempted first, like fluids or vasopressors for hypotension)