

Reading and Analyzing Quality Reports Checklist

Lesson 1: What are You Reading? (Quality Assurance Step)

- \Box Is there a clear definition of the patient population?
- \Box Is there a clear definition of categories used to analyze the population?
- \Box Who did the data collection? How?
- \Box Is it administrative or chart review based?
- □ What percent of the hospital population does the analyzed sample represent? Is it "representative data?"
- \Box Is it timely data?
- \Box What method(s) was used to validate the data collection?
- \Box Has the data been risk-adjusted?

Lesson 2: It's All in the Numbers

 \Box Are the averages just averages?

Lesson 3: The Big Picture

- \Box What methods are used to generate your composite score?
- $\hfill\square$ Is this a meaningful and solvable problem?
- \Box Will your colleagues care?
- \Box Do you have a hypothesis about what you think is happening and/or will find?
- □ Does this problem require a statistical approach (ex: root cause analysis for a rare adverse event)

Lesson 4: Meaningful comparisons

□ What will your comparisons be (Race, SES, language, etc.)?

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Lesson 5: Grouping

- \Box How will you group your data?
- \Box At what level will you conduct your analyses (system, hospital, clinic)?

Lesson 6: Getting it Right

 \Box What is the complexity of your denominator?

Lesson 7: What are You Reviewing?

 \Box Are you looking at raw or adjusted data?

Lesson 8: Between and Within Comparisons

 \Box Are you using multi-level modeling?

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