Lessons from Population Health: How Quality Metrics Work

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Why Quality Metrics?

Drive improvements in access to guidelines-based asthma care, tobacco cessation treatment and other key benefits for patients with lung disease.
Metrics for Asthma

Asthma Medication Ratio

• Assesses adults and children 5–64 years of age who were identified as having persistent asthma and had a ratio of controller medications to total asthma medications of 0.50 or greater during the measurement year.
Metrics for Tobacco Cessation

Medical Assistance With Smoking and Tobacco Use Cessation (MSC)

• Advising Smokers and Tobacco Users to Quit: Adults 18 years of age and older who are current smokers or tobacco users and who received cessation advice during the measurement year.

• Discussing Cessation Medications: Adults 18 years of age and older who are current smokers or tobacco users and who discussed or were recommended cessation medications during the measurement year.

• Discussing Cessation Strategies: Adults 18 years of age and older who are current smokers or tobacco users who discussed or were provided cessation methods or strategies during the measurement year.
Utilization by Key Payers

• Need a measure that will be utilized by commercial market, Medicare and Medicaid.

• Medicaid enrollees smoke at a rate over twice as high as privately insured individuals

• For Medicaid, focus on Child and Adult Core Set Metrics
Challenges & Opportunities

Challenges
• Measurement
• Survey data
• Tobacco use information in electronic health records

Impact
• Drive coverage decisions
• Investments in interventions to increase utilization
Medicaid Fee For Service Coverage of Lung Cancer Screening

- **Covered**
- **Not Covered**
- **Not Available**
- **No FFS Program**

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Thank you!