

# 2017 NAIIS

## Quality & Performance Measures (QPM) Workgroup (WG)

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# 5 Things to Consider for Measure Development

Importance

Feasibility

Implementation

Data Source

Level of Measurement

# Federal Quality Improvement Programs

## Hospital Quality

- Meaningful use EHR incentive
- Inpatient quality reporting
- Outpatient quality reporting
- Ambulatory surgical centers
- Readmission reduction program
- HAC payment reduction program
- PPS-exempt cancer hospitals
- Inpatient psychiatric facilities

## Physician Quality

- Merit-based Incentive Payment (MIPS)
- Maintenance of certification

## PAC Quality

- Inpatient rehabilitation facility
- Nursing Home Compare measures
- LTCH quality reporting
- Hospice quality reporting
- Home health quality reporting

## Payment Models

- Medicare Shared Savings Program (ACOs)
- Hospital value-based purchasing
- Physician Feedback
- ESRD QIP
- Innovations Pilots

## Population Health

- Medicare Part C
- Medicare Part D
- Medicaid Adult Core Measures
- Medicaid Child Core Measures
- Health Insurance Exchange Quality Reporting System (QRS)

# HEDIS AS A PATHWAY: WHAT CAN LAND IN 2019?

HEDIS 2017 Measures	Applicable to:		
	Commercial	Medicaid	Medicare
<b>EFFECTIVENESS</b>			
Flu Vaccinations for Adults Ages 18-64	✓	✓	
Flu Vaccinations for Adults Ages 65 and Older			✓
Pneumococcal Vaccination Status for Older Adults			✓

\*Source: [HEDIS 2017 Measures](#)

# PQA'S CURRENT MEASURE CONCEPTS

- **Immunization Information System Reporting (IISR)** [Seeking measure testers]
  - The percentage of claims for administered adult vaccinations that are recorded in Immunization Information Systems
- **Companion Medication Therapy Management (MTM) Measures** [PQA QMEP Review]
  - **Immunization Status Assessment within MTM**
    - The percentage of adult health plan members who met eligibility criteria for medication therapy management (MTM) services who receive an immunization status assessment within the eligibility period
  - **ACIP Compliance following Immunization Status Assessment within MTM**
    - The percentage of immunization status assessments completed in an adult health plan MTM eligible member population that are documented as ACIP compliant
- **Up-to-date Vaccination Status for Persons with Diabetes** [early development]
  - The percentage of adult patients with diabetes mellitus who are up to date on all routinely recommended Advisory Committee for Immunization Practices (ACIP)/Centers for Disease Control and Prevention (CDC) vaccinations.

# WG BACKGROUND

**QPM WG Charge:** to examine performance and quality measures and evaluate using such measures to motivate healthcare providers\*

Subgroup	Composite Measures
Maternal Immunization	Tdap and influenza
Adult Immunization	Tdap, pneumococcal, and zoster (influenza is under consideration)
End-Stage Renal Disease	Influenza, pneumococcal, and Hepatitis B

\* **Source:** Shen AK, Bridges CB, Tan L. The first national adult immunization summit 2012: Implementing change through action. *Vaccine*. 2013 Jan 2;31(2):279-84. doi: 10.1016/j.vaccine.2012.11.033. Epub 2012 Nov 19.

# CURRENT ACTIVITIES

- Developed maternal immunization measure draft
- Identifying pathways for potential implementation of maternal immunization measure and an adult composite measure
  - Maternal immunization composite measure is being tested by NCQA
  - NVPO has announced intent to solicit a contract for evaluation and testing of an adult composite measure
  - Working with CMS to explore feasibility of developing immunization quality measures for the Medicare ESRD program
- NVPO is conducting analyses of vaccine coverage through a CMS-NVPO collaboration on Medicare claims

# MATERNAL IMMUNIZATION SUBGROUP

- Maternal Composite Measure
- Testing currently underway with National Committee for Quality Assurance (NCQA)
- Goal: Incorporation into the Healthcare Effectiveness Data and Information Set (HEDIS)
- Public comment early 2018



## MATERNAL IMMUNIZATION (CONT'D)

# Measure Development Activities & Timeline

### Review Evidence

*Winter 2017*

Clinical guidelines supporting influenza and Tdap vaccines for pregnant women

Consider how vaccinations fit within overall pregnancy health recommendations

### Field Testing

*Spring/Summer/Fall 2017*

Collect and analyze data from a variety of health plans and data sources

### Stakeholder Feedback

*Ongoing*

Test sites

Advisory panels

Public comment

### Seek Approval

*Winter/Spring 2018*

Committee on Performance Measurement

NCQA Board of Directors

# ADULT IMMUNIZATION SUBGROUP

Age Group (years)	Vaccine Components Included	Optional
19-59	Tdap ever; Tdap <u>or</u> Td within 10 years (Tdap/Td)	Influenza
60-64	Tdap/Td; Zoster*	Influenza
≥ 65	Tdap/Td; Zoster; Pneumococcal polysaccharide-23 (PPSV-23) <u>or</u> pneumococcal conjugate (PCV-13)	Influenza

- Discussion on components v. composite in feasibility and likelihood of adoption
- Update of testing and timelines at future working group meeting

\*to/will align with ACIP recommendations

# END STAGE RENAL DISEASE SUBGROUP

- Influenza - CMS testing data this Fall
- Hepatitis B -Understanding CMS TEP concerns and challenges to feasibility
- Pneumococcal - Unclear how can this be constructed for this Medicare beneficiary population?
- Develop and provide recommendations to CMS ESRD, ESRD QIP, ESRD Networks

# CURRENT STATE – WHAT WE KNOW

- Coverage for adult vaccines is low
- Testing and development of immunization measures are occurring
- Current adult immunization measures are mostly limited to influenza and pneumococcal

# NAIS QPM WG BREAKOUT SESSION: TAKEAWAYS

## General Feedback:

- Too many measures; need to ensure alignment of measures during reporting and/or reduce the number of measures requiring
- Shifting to electronic reporting from survey-based reporting (e.g. CAPHS)
- Data Quality Issues
  - What kind of data are available?
  - IT/data analytics
  - Validity of comparison (e.g. different age distributions for different providers)

## Question: Should influenza be included as one of the Adult Composite measures?

### Yes

- Coverage remains low; existing data gap
- Continue the momentum for adult immunization providers to do more in addressing missing data and/or recommending applicable vaccines during the seasonal influenza campaign period
- Conversion from survey-based to electronic reporting

### No

- Multiple access points of influenza vaccine may generate more missing/duplicative data
- Different provider set for flu
  - Specialists vs. primary care

**QUESTIONS?**