2017 NAIIS
Quality & Performance Measures (QPM) Workgroup (WG)

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### 5 Things to Consider for Measure Development

<table>
<thead>
<tr>
<th>Importance</th>
<th>Feasibility</th>
<th>Implementation</th>
<th>Data Source</th>
<th>Level of Measurement</th>
</tr>
</thead>
</table>
Federal Quality Improvement Programs

<table>
<thead>
<tr>
<th>Hospital Quality</th>
<th>Physician Quality</th>
<th>PAC Quality</th>
<th>Payment Models</th>
<th>Population Health</th>
</tr>
</thead>
</table>
| • 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 | • Merit-based Incentive Payment (MIPS)  
• Maintenance of certification | • Inpatient rehabilitation facility  
• Nursing Home Compare measures  
• LTCH quality reporting  
• Hospice quality reporting  
• Home health quality reporting | • Medicare Shared Savings Program (ACOs)  
• Hospital value-based purchasing  
• Physician Feedback  
• ESRD QIP  
• Innovations Pilots | • 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?

<table>
<thead>
<tr>
<th>HEDIS 2017 Measures</th>
<th>Commercial</th>
<th>Medicaid</th>
<th>Medicare</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flu Vaccinations for Adults Ages 18-64</td>
<td>✔️</td>
<td>✔️</td>
<td></td>
</tr>
<tr>
<td>Flu Vaccinations for Adults Ages 65 and Older</td>
<td></td>
<td></td>
<td>✔️</td>
</tr>
<tr>
<td>Pneumococcal Vaccination Status for Older Adults</td>
<td></td>
<td></td>
<td>✔️</td>
</tr>
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</table>

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

<table>
<thead>
<tr>
<th>Subgroup</th>
<th>Composite Measures</th>
</tr>
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<tbody>
<tr>
<td>Maternal Immunization</td>
<td>Tdap and influenza</td>
</tr>
<tr>
<td>Adult Immunization</td>
<td>Tdap, pneumococcal, and zoster (influenza is under consideration)</td>
</tr>
<tr>
<td>End-Stage Renal Disease</td>
<td>Influenza, pneumococcal, and Hepatitis B</td>
</tr>
</tbody>
</table>

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 solicited 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

Collect and analyze data from a variety of health plans and data sources
## ADULT IMMUNIZATION SUBGROUP

<table>
<thead>
<tr>
<th>Age Group (years)</th>
<th>Vaccine Components Included</th>
<th>Optional</th>
</tr>
</thead>
<tbody>
<tr>
<td>19-59</td>
<td>Tdap ever; Tdap or Td within 10 years (Tdap/Td)</td>
<td>Influenza</td>
</tr>
<tr>
<td>60-64</td>
<td>Tdap/Td; Zoster*</td>
<td>Influenza</td>
</tr>
<tr>
<td>≥ 65</td>
<td>Tdap/Td; Zoster; Pneumococcal polysaccharide-23 (PPSV-23) or pneumococcal conjugate (PCV-13)</td>
<td>Influenza</td>
</tr>
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*to/will align with ACIP recommendations

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

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
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| - 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 | - Multiple access points of influenza vaccine may generate more missing/duplicative data  
- Different provider set for flu  
  - Specialists vs. primary care |
QUESTIONS?