

Quality and Performance Measures Workgroup

AGENDA – June 18, 2018

I. Roll Call – Alice Tsai (10 min)

II. UDS Modernization – Alek Sripipatana , HRSA (20 min)

III. Partner Updates

a. **PQA** – Lisa Hines (10 min)

b. **ACOG: Prenatal Record** – Caila Brander & Nadia Ramey (20 min)

c. **AVAC** – Lisa Foster/Abby Bownas (5 min)

IV. WG Updates

a. **NIC & NAIIS Debriefing** (10 min) – Angela /Others

b. **Prenatal & Adult Composite Measures** (5 min) - Angela

V. Discussion /Announcements (10 min)



I. ROLL CALL

QPM WG: Represented Organizations

Federal Agencies

- Centers for Disease Control & Prevention (CDC)
- Centers for Medicare and Medicaid Services (CMS)
- Department of Defense (DoD)
- Department of Veterans Affairs (VA)
- Health Resources and Services Administration (HRSA)
- [Indian Health Service \(IHS\)*](#)
- [National Vaccine Program Office \(NVPO\)*](#)

Professional Associations/Networks

- Adult Vaccine Access Coalition (AVAC)
- Alliant Quality
- American Academy of Family Physicians (AAFP)
- American Association of Nurse Practitioners (AANP)
- American College of Nurse Midwives (ACNM)
- [American College of Obstetricians and Gynecologists \(ACOG\)*](#)
- American College of Physicians (ACP)
- American Immunization Registry Association (AIRA)
- Avalere Health | An Inovalon Company
- Delmarva Foundation

- Gerontological Society of America (GSA)
- HealthInsight Oregon
- Heartland Kidney Network
- HQI Solutions
- Immunization Action Coalition (IAC)
- Infectious Diseases Society of America (IDSA)
- [The Joint Commission*](#)
- Kidney Care Quality Alliance (KCQA)
- March of Dimes
- [Pharmacy Quality Alliance \(PQA\)*](#)
- Quality Innovation Network Quality Improvement Organization (QIN-QIO) and Quality Innovation Network National Coordinating Center (QIN-NCC)
- Renal Physicians Association
- Telligen, the Quality Improvement Organization for Illinois
- United Healthcare

Academia

- Johns Hopkins Bloomberg School of Public Health (JHBSPH)
- University of Arkansas for Medical Science (UAMS)
- University of California, San Diego (UCSD)
- University of Kansas Medical Center (UKMC)

- University of Notre Dame

Local/State Health Departments

- California Department of Public Health
- District of Columbia Department of Health
- Louisiana Department of Health
- Michigan Department of Health and Human Services
- Minnesota Department of Health
- New York City Department of Health and Mental Hygiene
- New York State Department of Health
- Northwest Portland Area Indian Health Board
- Virginia Department of Health

Corporations

- GlaxoSmithKline
- Merck & co
- Pfizer
- Publix
- Rite Aid
- Sanofi Pasteur
- Seqirus

*Co-Chairs



National
Adult and
Influenza
Immunization
Summit

II. UDS MODERNIZATION

III. PARTNER UPDATES

IV. WG UPDATES: NIC & NAIIS

National Immunization Conference (NIC)

May 15-17, 2018 / Atlanta, GA

- **Workshop:** Opportunities in immunization quality measurement: prenatal and adult composite measures
 - Avalere, NCQA, Indian Health Service
- **Featured Plenary:** A fireside chat about quality measurement in prevention
 - Aetna, Council of Medical Specialty Societies, Discern Health

**Slides available on the NIC website –*

<https://www.cdc.gov/vaccines/events/nic/index.html>



National Adult & Influenza Immunization Summit (NAIIS)

May 18, 2018 / Atlanta, GA

- **QPM WG Session**
 - Quality Measure Background
 - Strategic Actions Taken
 - Accomplishments
 - Discussion

*Immunization and Quality Stakeholders Can Use Quality as a Mechanism to Drive Immunization Uptake

Improving Public Health Through Quality /

Quality measurement, particularly when tied to reporting and payment, serves as a mechanism that can be leveraged to incentivize plans, providers, health systems, and other stakeholders to improve immunization rates.



Slide: Courtesy of Avalere

QPM WG Strategic Actions

(2012 – Present)

- 1) Identifying Gaps in Adult Immunization Performance Measurement
- 2) Pilot Testing in a Federal Health Care System: The Indian Health Service Experience
- 3) Invest in the Testing and Development of Composite Immunization Measures for Adults
- 4) Incentivize Vaccination through Adoption of Evidence-Based Measures

**Meeting Report of this work to be published in Vaccine*

Status Update:

Developing Effective Quality Measures - 1

- End-Stage Renal Disease Subgroup: Vaccines of interest - influenza, pneumococcal, and Hepatitis B in Medicare ESRD Program – last Subgroup meeting in Sept 2017
- NAIIS Letter of Recommendations sent to CMS (April 2018)
- Recommendations:
 - 1) Composite Measures
 - 2) Measure Harmonization
 - 3) Interoperability & Data Source
 - 4) Data Reporting

NAIIS letter transmitted to CMS April 19, 2018 - 20 signatories

<https://www.izsummitpartners.org/naiis-workgroups/quality-and-performance-measures/>



Status Update:

Developing Effective Quality Measures - 2

Measure Subgroup	Vaccines included
Prenatal Immunization*	Tdap and influenza
Adult Immunization*	Tdap, pneumococcal, influenza, and zoster
End-Stage Renal Disease	Influenza, pneumococcal, and Hepatitis B

*National Committee for Quality Assurance (NCQA) tested, developed and assessed these measures for the 2019 Healthcare Effectiveness Data and Information Set (HEDIS) using the Electronic Clinical Data Systems (ECDS) domain

- HEDIS is used to assess the quality of health plans
- ECDS is a new reporting method that leverages the use of electronic clinical data
- Electronic clinical data includes administrative claims, electronic medical records, case management systems and registries

Incorporating Quality Measures - 2

- Identified potential programs for measure adoption and implementation
- Submission as candidate measures for the following programs' considerations:
 - Medicare: health plan, clinician, facility levels
 - E.g., Merit-Based Incentive Payment System (MIPS), Medicare Shared Savings Program (ACOs), and Medicare Advantage (MA) – Star Ratings
 - Medicaid: adult core set, child core set
 - NQF: Endorsement

IV. WG UPDATES: COMPOSITE MEASURES

Accomplishments

- The ESRD Subgroup (Retired) drafted a set of recommendations to CMS on potential ways to improve existing ESRD quality programs administered by Medicare. This letter was delivered to CMS in April 2018 and posted on the [WG webpage](#).
- The Prenatal & Adult composite measures that this WG put forth are currently being considered by the National Committee for Quality Assurance (NCQA) Board of Directors for approval decision to be included in the Healthcare Effectiveness Data and Information Set (HEDIS) 2019.
- The Adult composite measure has been submitted to the [CMS Pre-Rulemaking](#) process for the selection of quality and efficiency measures for use by HHS programs.

V. DISCUSSION/ANNOUNCEMENT

2017 NAIIS Survey Responses – last year

Question: *In addition to Tdap, zoster, pneumo, flu, and hep B, which of the following adult immunization measures should be considered next?*

Responses (ranked; N = 53):

- 1) Immunizations with other preventive care services as recommended by age and gender
- 2) All ACIP recommended vaccinations for healthcare personnel
- 3) Influenza, pneumo, hep B vaccine measures (diabetes care processes or outcomes for individuals with diabetes)
- 4) Hep A and B vax for individuals with chronic liver disease

2017 NAIIS Survey Responses (Cont'd)

Question: *In order to maximize adult immunization uptake, which of the following immunization-related quality measures should the working group target?*

Responses (ranked; N = 49):

- 1) Providers
- 2) Health Plans
- 3) Special Populations
- 4) Private Health Plans
- 5) Population-based Programs
- 6) Facilities

Stakeholder Efforts Will Continue to Transform the Adult Immunization Quality Landscape

Challenge: How can immunization and quality stakeholders engage?

Developing Effective Quality Measures

- Fill immunization measure gaps
- Refine and improve existing immunization measures

Incorporating Quality Measures into Programs

- Monitor changes to new and existing programs and payment models
- Advocate for inclusion of immunization measures in programs where needed

Tying Quality Measurement to Payment

- Educate immunization stakeholders on the impact of new value-based payment structures
- Leverage existing payment mechanisms for immunizations, where applicable

Slide: Courtesy of Avalere

2018 QPM WG Session - Evaluation

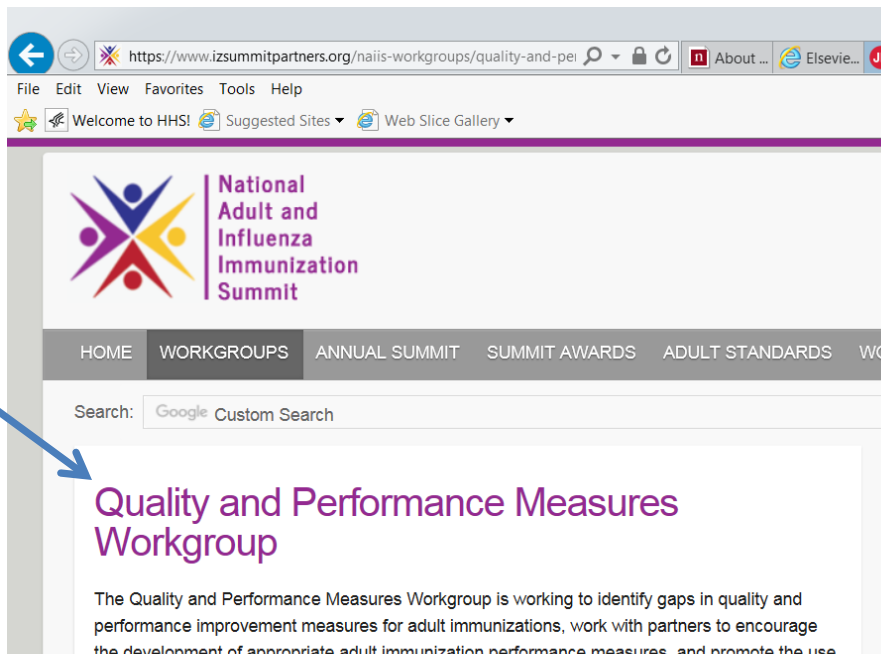
Preliminary Comments/Responses

- Role of the WG in **informational awareness** (e.g. availability/accessibility of public comment opportunity)
- Work toward **user** (i.e. providers) buy-in in using immunization-related measures through facility-based quality-focused units
- Conduct **outreach activities** (e.g. encourage professional societies to include measures in registries)
- Develop a **how-to guide** in generating performance reports for providers who utilize immunization measures
- *Incorporate IIS or vaccine documentation as part of the quality measure discussion*
- *Measure for young adults to promote catch-up of adolescent multiple dose vaccines*
- Work with **residency training programs** to improve the depth of immunization education including quality measures

Announcements

- Post-NAIIS Survey Link: **Forthcoming**
- Suggestions for future WG topics and/or upcoming events? Contact [Alice Tsai](#)

Many thanks to many partners



Casey Pauly, IAC
Alice Tsai, NVPO
La Dora Woods, CDC

Amy Groom, IHS
Lauren Lemieux, ACOG
Sharon Sprenger, Joint Commission
Sam Stolpe, PQA

Carolyn Bridges, CDC
Diane Leach, IHS
LJ Tan, IAC
Deborah Wexler, IAC
Tom Weiser, IHS

2018 NIC session presenters on quality measures:
Avalere, NCQA, Indian Health Service
AETNA, Council of Medical Specialty Societies, Discern



Stay Tuned

Angela K. Shen, ScD, MPH

National Vaccine Program Office
Office of the Assistant Secretary
for Health, HHS

angela.shen@hhs.gov

Amy Groom, MPH

Indian Health Service



Summer break – Stay tuned!

