Close the gap: Improving immunization coverage rates through best practices
2018 GOT YOUR SHOTS? IMMUNIZATION CONFERENCE | NOV. 1-2, 2018

Objectives
By the end of this conference, you will be able to:
- Describe how vaccine hesitancy contributes to immunization coverage gaps and list strategies to address them.
- List at least three immunization best practices that can be implemented in your organization.
- Identify at least two strategies to improve adolescent and adult immunization rates that you can apply in your practice.
- Discuss essential immunization program activities for outbreak preparedness.

Agenda*

Thursday, November 1: Pre-Conference Workshop

7 – 8 a.m. | Registration/Check-In for Pre-Conference Workshop

8 – 10 a.m. | Pre-Conference Workshop: Basics for New Immunizers
Lynn Bahta, RN, PHN; Nancy Grimsrud, MA, PHN, CPNP; Kathleen Thielen, RN, MA, PHN, Minnesota Dept. of Health

This workshop is intended for people who are new to vaccinating. It will cover the basics of vaccine administration, including screening, preparing the injection, giving the shot, and patient observation. It will also cover an introduction to vaccine storage and handling, including temperature monitoring, inventory, and planning for emergencies.

Thursday, November 1

9 – 10:30 a.m. | Conference Registration/Check-In and Exhibits

10:30 – 11 a.m. | Conference Welcome

11 a.m. – Noon | 2017 Minnesota Measles Outbreak: A Case Study in Preparedness and Response
Moderator: Kris Ehresmann, RN, MPH
Panel: MDH staff

Using a case study format, a panel of MDH staff will explore various aspects of the 2017 Minnesota measles outbreak—what went well, what could be improved, where we are now. This interactive session will help the audience think about what practices they can put in place now to prepare for and prevent future outbreaks.

Noon – 1 p.m. | Lunch & Exhibits

1:00 – 2:00 p.m. | Update on Influenza: What’s New with the Flu?
Litjen (L.J) Tan, MS, PhD, Immunization Action Coalition

We had a whale of a flu season in 2017-18. In this presentation, we will review the season that just ended to learn just how big that whale was, and discuss coverage rates and vaccine effectiveness. We will also look to the 2018-19 season and discuss possible communication strategies to improve influenza vaccine acceptance.
2:00 – 2:15 p.m.  Awards
2:15 – 2:30 p.m.  Break & Exhibits
2:30 – 3:30 p.m.  Breakout Sessions

A. Reducing Morbidity, Mortality, and Costs Due to Adult Vaccine Preventable Diseases  
Litjen (L.J) Tan, MS, PhD, Immunization Action Coalition  
With the success of pediatric immunization programs, the burden of vaccine-preventable diseases lies in the adult population. This session will provide the morbidity, mortality, as well as the cost burdens imposed on our society as a result of adult vaccine-preventable diseases. We will discuss vaccine effectiveness for adult vaccines. The session will describe the current coverage rates for adult vaccinations in the United States and ask why we are not doing better. We will end with some strategies to improve coverage rates within the context of the transforming health care delivery systems.

B. Navigating Conversations with Vaccine-Hesitant Families: Perspectives from a Simulation Center Project  
Dawn Martin, MD, MPH; Garrett Jones, MD, Mindi Driehorst, MSN, RN, Hennepin HealthCare  
General overview of vaccine hesitancy, with an emphasis on effective provider communication skills with vaccine-hesitant families. This will include a mock simulation session with attendees that highlights these strategies. Information and data on the ongoing Hennepin Healthcare Pediatric Resident Simulation Project, "Talking with Vaccine Hesitant Families," will also be presented.

C. Improving Adolescent Vaccination Rates through Best Practices  
Kaitlin Cannon, BSN, RN-CPN and Kristi Baukol, BSN, RN-BC, CNML, Sanford Health; Kelly Waldera, RN and Jackie Zubke, BSN, RN, PHN, Hennepin HealthCare  
Presenters will describe several quality improvement (QI) strategies that have resulted in high, on-time, HPV vaccination completion rates. Some of these QI strategies include scheduling follow-up nurse visits, entering future orders, reviewing vaccinations prior to the visit, and participating in a vaccine study.

D. Working with Diverse Populations to Improve Immunization Rates  
Elizabeth Bade, MD, Scenic Bluffs Community Health Centers; Hinda Omar, Minnesota Department of Health; Amy Van Den Einde, RN, BSN, PHN, Polk County Public Health  
This panel will explore successes, barriers, and best practices for working with diverse populations in Minnesota, including the Somali community, Amish community, and Russian community.

E. Preparing and Responding to a Hepatitis A Outbreak  
Alyssa Nowak, MPH, Michigan Department of Health and Human Services  
The speaker will provide information on the ongoing hepatitis A outbreak in Michigan and across the nation. Areas of discussion will include risk factors, statistics, outreach efforts, communication strategies, vaccination measures, national, state and local response, new partnerships and lessons learned.

3:30 – 3:45 p.m.  Break & Exhibits
3:45 – 4:45 p.m.  Breakout Sessions

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E. Clinical Case Scenarios
   JoEllen Wolicki, BSN, RN, Centers for Disease Control and Prevention
   CDC’s Nurse Educator raises common immunization practice issues using clinical case scenarios.

4:45 – 5:15 p.m. Networking & Exhibits (light refreshments provided)
5:15 – 6:15 p.m. Film Screening - Hilleman: A Perilous Quest to Save the World’s Children
   Documentary about Maurice Hilleman, scientist, researcher, and vaccine developer credited with saving millions of lives each year due to his achievements and dedication.

Friday, November 2

7:30 – 8 a.m. Registration/Check-In, Continental Breakfast and Exhibits
8 – 8:30 a.m. MDH Immunization Program Update
8:30 – 9:30 a.m. Immunization Update
   JoEllen Wolicki, BSN, RN, Centers for Disease Control and Prevention
   This presentation will discuss newer immunization recommendations by the Advisory Committee on Immunization Practices (ACIP) for children, adolescents and adults. It will also cover immunization practice issues and usable resources for every day immunizers.

9:30 – 9:45 a.m. Break & Exhibits
9:45 – 10:45 a.m.  Breakout Sessions

A.  Taking a Tour of Vaccine Safety Systems in the U.S.
   Lynn Bahta, RN, PHN, Minnesota Department of Health
   It’s common for patients to have questions about vaccine safety. Get an overview of nationally-based monitoring systems that ensure vaccines are safe. The session will highlight examples of the role immunizer’s play to make sure these systems work.

B.  Approaches to Reduce Pain and Discomfort with Vaccinations
   Katy Bos, MS, APRN, PCNS-BC, ACNS-BC, Mayo Clinic
   This session will describe the current options and recommendations available for pain mitigation with immunizations in the pediatric population.

C.  Vaccine Preventable Disease Updates: Trends, Testing, and Clinical Response
   Cynthia Kenyon, MPH; Lexie Barber, MPH, Minnesota Department of Health
   Navigating the clinical response to measles and an overview of varicella epidemiology in Minnesota and the importance of laboratory testing.

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10:45 – 11 a.m.  Break & Exhibits

11 a.m. – Noon  Implications of HPV on Head and Neck Cancer
   Deepak Kademani, DMD, MD, FACS; Survivor story
   This presentation will provide current information on the implications of HPV on staging, treatment, and prognosis in patients diagnosed with head and neck cancer. It will also provide information on the current staging standards and review treatment for head and neck cancer. A survivor of HPV-associated cancer will also share their story.

12 – 12:15 p.m.  Closing Comments