

11th Annual Immunization Conference

Thursday, November 3rd, 2016
DoubleTree Hotel, Pittsburgh



**Let's work together
to achieve
community immunity!**


ALLEGHENY COUNTY
IMMUNIZATION
COALITION

Announcements

- Speakers will deliver their presentations in the Confluence Ballroom.
- Exhibits are on display in the Oxford Ballroom before the conference and during the break.
- The breakfast buffet is located in the pre-function hallway, between the Confluence and Oxford Ballrooms.
- The restrooms are located in the hallway leading to the conference area.
- Please enter and exit the Confluence Ballroom quietly during presentations.
- Congratulations, Immunization Champs! Don't forget to stop by Veronica's **Wall of Fame** in the exhibit area.
- Presentations will be available, post-conference, for a limited time at www.ImmunizeAllegheny.org. Allow two weeks for posting.



Don't forget:

In order to receive continuing education credits, you must complete an evaluation form and credit designation sheet.

Note: Pharmacists must complete the post-test also. Return these forms to the registration table before leaving. Answers will be posted on www.ImmunizeAllegheny.org in two weeks, post-conference.

For your credit transcript, access the following website four to six weeks post-course:
<https://ccehs.upmc.com>.



Allegheny County Immunization Coalition (ACIC)

11th Annual Immunization Conference

November 3, 2016 ~ 7:30 AM to 12:30 PM

DoubleTree Hotel Pittsburgh

101 Mall Blvd., Pittsburgh, PA 15146

Jointly sponsored by the University of Pittsburgh School of Medicine Center for Continuing Education in the Health Sciences, University School of Pharmacy Center for Continuing Education in Health Sciences, and ACIC



Additional sponsorship by the Allegheny County Health Department and the Pennsylvania Department of Health

Who Should Attend: Physicians, Nurses, Pharmacists, Office Staff, Public Health Professionals, & Students

Learning Objectives:

1. Name 3 changes to the childhood and adult immunization schedules.
2. Explain the important role vaccines play in preventing the spread of diseases across borders.
3. Discuss how cancers caused by HPV impact communities of color.

Continuing Education Credit

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of University of Pittsburgh School of Medicine and the Allegheny County Immunization Coalition. The University of Pittsburgh School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Pittsburgh School of Medicine designates this live activity for a maximum of 3.75 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded 0.3 continuing education units (CEU's) which are equal to 3.7 contact hours.

The credit hours earned may be considered eligible to meet the continuing education requirement for renewal of a professional nursing license in Pennsylvania.

ACPE Accreditation Statement

The University of Pittsburgh Center for Continuing Education in the Health Sciences is accredited by the Accreditation Council for Pharmacy Education as a Provider of continuing pharmacy education.

The assigned universal program number(s) is: 0481-0000-16-108-L04-P

This knowledge-based activity provides 3.25 contact hours (0.325 CEU) of continuing education credit. Credit will be awarded upon successful completion of this program including: attending the full session, completing and submitting a self-graded post-test with an 80% pass rate, completing and submitting a program evaluation and CPE Verification and Designation Form.

Program Overview

Changes to the 2016-2017 ACIP immunization schedules for children and adults will be delivered by a CDC expert who will also headline an Ask the Expert Q&A session. The important role vaccines play in preventing the spread of infectious diseases across borders will be addressed incorporating concerns about the hot topics Zika and Ebola. Data will be shared addressing disease burden and mortality related to male/female cancers caused by the HPV virus and the acceptance and use of HPV vaccine in minority communities. Awareness about HPV outreach efforts in Allegheny County will be shared.

School Nurses can receive Act 48 credit if they choose.

Conference Contact: Megan Ziegler

Phone- 412-578-7944; email megan.ziegler@alleghenycounty.us

Agenda and Faculty

- | | |
|----------|--|
| 7:30 AM | <i>Registration, Breakfast, and Exhibits</i> |
| 8:30 AM | <i>Welcoming Remarks</i>
Karen Hacker, MD, MPH
Director
Allegheny County Health Department |
| 8:45 AM | <i>Preventing the Spread of Diseases Across Borders</i>
Wilbert van Panhuis, MD, PhD
Assistant Professor of Epidemiology and Biomedical Informatics
University of Pittsburgh Graduate School of Public Health |
| 9:45 AM | <i>Vaccines for Children Immunization Champion Recognition</i>
Veronica Lewis, RN, BSN
Quality Assurance Nurse
Allegheny County Health Department |
| 10:00 AM | <i>Break; Exhibits</i> |

10:15 AM **Immunization Update and Ask the Expert Q&A**
Andrew Kroger, MD, MPH
Medical Officer
Education, Information and Partnership Branch
National Center for Immunization and Respiratory Diseases
Centers for Disease Control and Prevention

11:30 AM **HPV! Why Should You Care?**
Lyn B. Robertson, DrPH, MSN, RN
Associate Professor of Medicine
Associate Director, Health Equity, Education and Advocacy
University of Pittsburgh Cancer Institute
Vice-Chair Pennsylvania Immunization Coalition

Winfred Frazier, MD
HRSA-T-32 Postdoctoral Scholar
University of Pittsburgh Family Medicine Faculty Development Fellow
UPMC St. Margaret

12:30PM **Evaluations & Adjournment**

Faculty Disclosure

All individuals in control of the content for this activity including course directors, planning committee and faculty are required to disclose all relevant financial relationships with any proprietary entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients.

No relevant financial relationships with commercial entities were disclosed by:

Karen Hacker, MD, MPH	Kwesi Willacy, MPH
Andrew Kroger, MD, MPH	Steve Forest, MPH
Linda Barry Robertson, DrPH, MSN, RN	Cynthia Callaghan, CRNP
Veronica Lewis, BSN, RN	Lauren Bealafeld Brungo, MPH, BSN, RN
Korana Durham, MPH	Megan Ziegler, MPH

The following information was disclosed:

Wilbert van Panhuis, MD, PhD- Sanofi Pasteur sponsored research grant

Conference Planning Team

Lauren Bealafeld Brungo, MPH, BSN, RN	Kwesi Willacy, MPH	Megan Ziegler, MPH
Cynthia Callaghan, CRNP	Steve Forest, MPH	Korana Durham, MPH

Disclaimer Statement The information presented at this CME program represents the views and opinions of the individual presenters, and does not constitute the opinion or endorsement of, or promotion by, the UPMC Center for Continuing Education in the Health Sciences, UPMC / University of Pittsburgh Medical Center or Affiliates and University of Pittsburgh School of Medicine. Reasonable efforts have been taken intending for educational subject matter to be presented in a balanced, unbiased fashion and in compliance with regulatory requirements. However, each program attendee must always use his/her own personal and professional judgment when considering further application of this information, particularly as it may relate to patient diagnostic or treatment decisions including, without limitation, FDA-approved uses and any off-label uses.

Distinguished Speakers



Wilbert van Panhuis, MD, PhD, is an assistant professor in the Department of Epidemiology and a faculty member of the Public Health Dynamics Laboratory, University of Pittsburgh Graduate School of Public Health. Dr. Van Panhuis studied medicine at the Vrije Universiteit Medical Center in Amsterdam after which he worked as a research fellow at the Center for Research on the Epidemiology of Disasters in Brussels. He completed an internship at the WHO Western Pacific Regional Office in Manila where he worked on dengue surveillance in the Mekong Region. He received his PhD from the Department of International Health, Johns Hopkins Bloomberg School of Public Health. Dr. Van Panhuis is an infectious disease

epidemiologist specializing in (inter)national disease surveillance systems, vector-borne and vaccine preventable diseases and global cooperation for disease data sharing and disease control. He is the lead scientist of the Tycho project which aims to provide open access to newly digitized, standardized US weekly disease surveillance data in a dynamic online user environment. He is also working with colleagues, students and partner organizations in the United States, Southeast Asia and Latin America to assess disease surveillance systems and to use high resolution surveillance data for studies on the spatiotemporal spread of infectious diseases. Dr. Van Panhuis is particularly interested in time series and geospatial methods to study the influence of population density and urbanization on disease transmission, especially across country borders. He works on technology and policy solutions to advance the use of high resolution disease data for dynamic computational modeling in support of decision making, bridging the gap between data, analytics, and policy making. He plans to establish a central online access point to integrated, standardized country disease surveillance data in the public domain to create new opportunities for technological innovation, scientific advancement, and more effective investments in global health.

Distinguished Speakers



Veronica Lewis, RN, BSN received her Bachelor's Degree in Nursing from Carlow University in 1997. Eleven of her 18 years as a registered nurse have been dedicated to the field of public health. As an Allegheny County Health Department employee she has worked in the Sexually Transmitted Diseases and Infectious Diseases Programs examining, educating, counseling and immunizing clients. Currently, she is the Quality Assurance Immunization Consultant for Allegheny County. She travels to private and public provider sites enrolled in the PA Vaccine for Children Program (PA VFC), assessing and evaluating provider compliance and accountability. Educating providers and their staff about proper vaccine ordering, administration, storage

and handling is one of her main objectives. Her duties include quality assurance reviews, recruitment, training, and promoting the PA Statewide Immunization Information System (PA-SIIS). She is an active member of the Allegheny County Immunization Coalition and served on the Resource Committee for the Pennsylvania Immunization Coalition.



Andrew Kroger, M.D., M.P.H., is a medical officer for the National Center for Immunization and Respiratory Diseases at the Centers for Disease Control and Prevention (CDC). As one of the traveling trainers in the Education, Information and Partnership Branch, Dr. Kroger has given multiple presentations on topics ranging from immunization updates to pandemic influenza preparedness.

Most notably, Dr. Kroger is the author of the newest edition of the CDC's General Recommendations on Immunization; and he is also involved with some of the new distance learning activities of the branch, including the Current Issues in Immunization Series that is delivered through NetConferencing.

Dr. Kroger trained in pediatrics for two years at Rainbow Babies and Children's Hospital in Cleveland before transferring to Emory University where he specialized in public health and preventive medicine. He received joint Doctor of Medicine and Master of Public Health degrees from Yale Medical School and Yale University School of Epidemiology and Public Health with a concentration in international health.

Distinguished Speakers



Lyn B. Robertson, DrPH, MSN, RN. In her current role as Associate Director, Office of Health Equity, Education and Advocacy, Dr. Robertson and her team are focused on providing health services and education, navigation of care, and the conduct of research within underserved communities. She has developed community-based collaborations, and a community-based navigator pool. A key focus of her team has been a threefold methodology that identifies community needs through the use of cancer registry data, compiling input from local health care providers and incorporating feedback from local residents. Her efforts include increasing community awareness of

current health care issues and concerns such as transmission of the Human Papilloma Virus (HPV), the importance of vaccines, and preventive cancer screenings.

In 2007, she developed and implemented a program within the Hillman CancerCenter to facilitate the care of African Americans newly diagnosed with cancer. This program currently identifies client needs and barriers to cancer care through the use of a patient navigator and other dedicated staff. The program has been critical in increasing patient compliance to treatment and entry into clinical trials.

A significant component of her research includes individual decision-making related to vaccines and cancer screening and health care inequity, particularly as it relates to cancer. She is the local PI on an NCI funded R01 titled “Accountability for Cancer Care through Undoing Racism and Equity (ACCURE).”

Lyn chairs and serves on various committees at the PA Department of Health (2013-2018 Cancer Control Plan and Stakeholders Leadership Team) is vice-chair of the PA Immunization Coalition, and co-chairs the hospital committee at the state level for “80% by 2018.” She is published, presents at local and national conferences and has facilitated several workshops on current health care issues.



Winfred Frazier, MD is a family medicine training clinician-educator. Currently, he serves as the chief fellow in the UPMC St. Margaret Faculty Development Fellowship. He is also pursuing a post-doc at the University of Pittsburgh where his research focuses in opioid misuse in the Pennsylvania Medicaid population. He is also finishing an MPH at Pitt in the department of health policy and management.

Acknowledgement of Exhibitors

Your support is sincerely appreciated.

Aetna Better Health

Allegheny County Department of Human Services

Allegheny County Health Department:

- Chronic Disease Program
- Infectious Diseases
- Live Well Allegheny
- Maternal Child Health Program
- Medical Reserve Corps
- Quality Assurance Nurse
- Women, Infants, and Children Program

Allegheny County Immunization Coalition

American HealthCare Group

Family Care Connection

GlaxoSmithKline

Merck Vaccine Division

Pediatrics HealthCare for Kids

Pennsylvania Patient Safety Authority

Pennsylvania Statewide Immunization Information System

Sanofi Pasteur Vaccines

UPMC for Kids Health Plan

UPMC for You

Poster Presentations

University of Pittsburgh Graduate School of Public Health

Allegheny County School Immunization Coverage for the 2015-16 School Year

Chelsea Proulx, MPH Candidate

Animal Bite Surveillance in Allegheny County

Morgan T. Dodson, MPH Candidate & C. Barrett Hawkins, MPH Candidate

Assessment of the Impact of Original Educational Videos on Parental Knowledge, Beliefs and Perceived Acceptance of Childhood Immunizations

Chelsea Chedrick, MPH Candidate

Vaccine for Children Immunization Champions

Congratulations from the Allegheny County Immunization Coalition. Thank you for your dedication and hard work. Because of your outstanding efforts our children and communities are better protected from vaccine preventable diseases. To qualify to be an immunization champion, you must receive an overall score of 90% or higher when the Vaccine for Children Quality Assurance Nurse audits your facility. To be eligible for conference recognition, your facility needed to be audited between August 16, 2015 and August 31, 2016.

Caring Hands - 100%

Child Advocacy Children's Hospital - 100%

Children's Community Pediatrics Gil - 100%

Children's Community Pediatrics Health Quest - 100%

Children's Community Pediatrics Jefferson - 100%

Children's Community Pediatrics Mt. Lebanon - 100%

Children's Community Pediatrics South Hills - 100%

Premier Medical Associate Golden Mile - 100%

Pediatric Alliance - 97%

McKeesport Family Health Center - 96%

Renaissance Family Practice - 96%

West Hills Pediatrics - 96%

Alma Illery - 93%

Valuable Resources

Allegheny County Immunization Coalition

Our website links health care providers, school nurses, pharmacists, and parents to immunization information and websites they can trust and highlights coalition meetings and activities.

www.ImmunizeAllegheny.org

Ask the Experts

Experts from the CDC answer challenging and timely questions about vaccines and their administration.

www.immunize.org/askexperts/

Epidemiology and Prevention of Vaccine- Preventable Diseases

The Pink Book: Course Textbook

13th Edition 2015

The Pink Book provides physicians, nurses, nurse practitioners, physician assistants, pharmacists, and others with the most comprehensive information on routinely used vaccines and the diseases they prevent.

<http://www.cdc.gov/vaccines/pubs/pinkbook/index.html>

Less HPV Infections Mean Healthier Communities of Color

Human papillomavirus (or HPV) causes several types of cancers, and some communities of color have higher rates of these cancers.

<http://www.cdc.gov/features/preventhpv/>

Vaccine Storage and Handling Tool Kit

This kit includes information on vaccine storage and handling best practices.

<http://www.cdc.gov/vaccines/recs/storage/toolkit/default.htm>

Childhood and Adult Immunization Schedules

Stay up to date on current immunization recommendations. Health care professionals can find schedules and tools for their practice and patients.

<http://www.cdc.gov/vaccines/schedules/index.html>

Let's work together to achieve community immunity!



Thank you for attending the Allegheny County Immunization Coalition's **11th Annual Immunization Conference**. We are dedicated to providing quality educational programs that further your knowledge in the field of immunizations and promote the importance of immunizations across the lifespan. Together we can make a difference and strive toward our goal of "community immunity".

ACIC Executive Committee

Cynthia Callaghan, CRNP Chair

Jessica Duell, BA, MPH Vice-chair

Lisa Cerra, RN, BSN Secretary

Michelle Brace, RMA Member at Large

Irene M. Hodge, BS, MA Member at Large

Terri Lee Roberts, BSN, RN, CIC Member at Large

Alex Sunderman, MPH Member at Large

Lauren Brungo, MPH, BSN, RN ACHD Advisor

Korana Durham, MPH ACHD Advisor

Steve Forest, MPH ACHD Advisor

Conference Chair

Megan Ziegler, MPH, BS