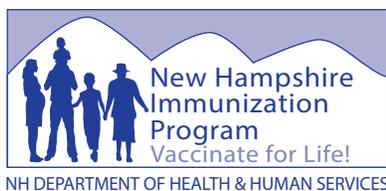
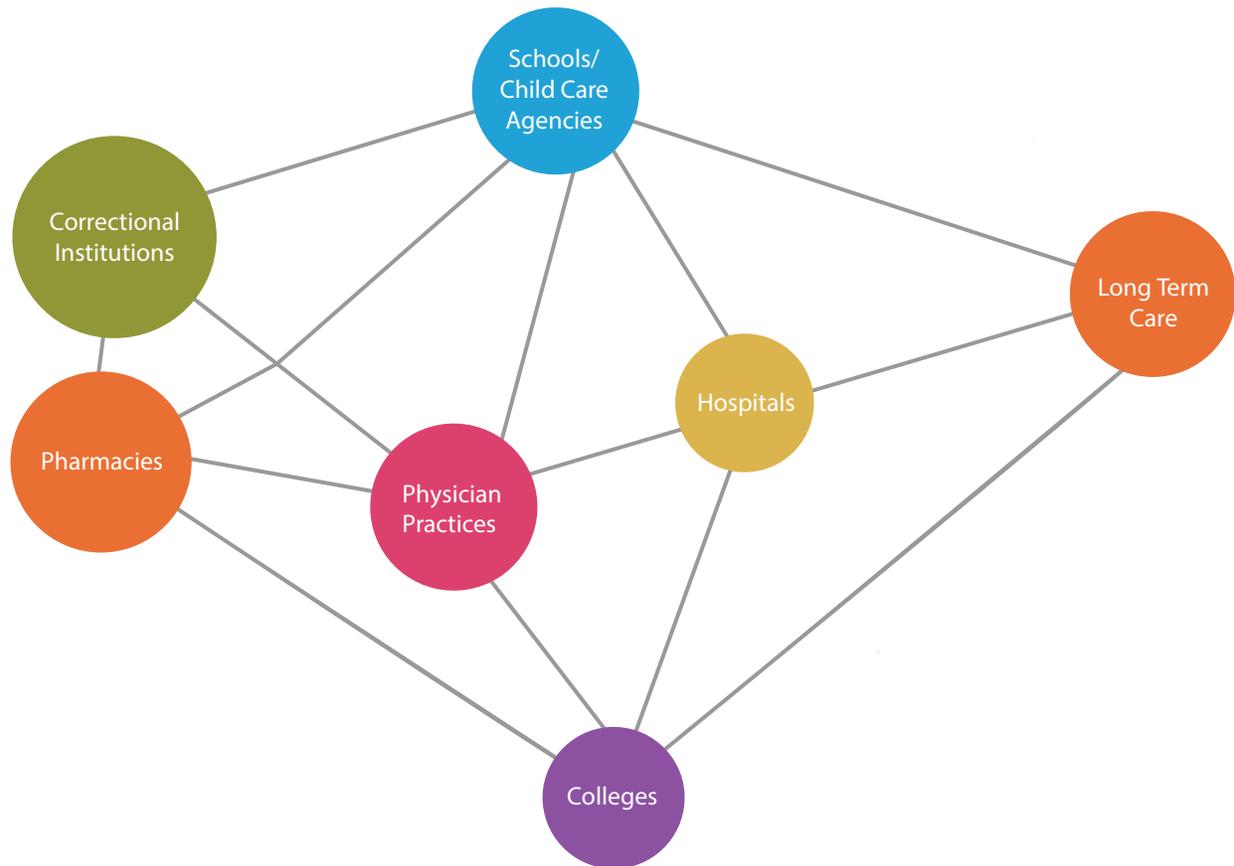


2017 NH IMMUNIZATION CONFERENCE

Wednesday, March 22, 2017
Radisson Hotel, Manchester, NH

CONNECTING THE DOTS

TO PREVENTATIVE HEALTH: ALL AGES AND STAGES



Offered by:
NH Department of Health & Human Services
Division of Public Health Services
NH Immunization Section

Vaccine Storage & Temperature Monitoring

MicroDAQ.com, Ltd. offers an extensive line of vaccine monitoring solutions from leading manufacturers such as Berlinger, LogTag, Onset/InTemp and Lascar Electronics.



Berlinger Fridge-Tag 2L

All of our vaccine monitoring kits are complete turn-key solutions and fully comply with the CDC recommendations/guidelines for vaccine storage and temperature monitoring. All kits include a 3 year calibration certificate from our lab which is accredited to the ISO/IEC 17025:2005 standard through PJLA, a fully recognized accreditation body by the International Laboratory Accreditation Cooperation (ILAC).



LogTag Recorders
TRED30-7R



Onset/InTemp
CX402-VFC205



Lascar Electronics
EL-WIFI-TP+-PROBE-G

Contact us today to learn more about how MicroDAQ.com, Ltd. can assist you with all your vaccine storage and temperature monitoring needs.

Mention NHDOH for special pricing.

MicroDAQ.com, LTD.
www.microdaq.com



879 Maple Street, Contoocook, NH 03229 Phone: 603-746-5524

Welcome to the Annual NH Immunization Conference!

Parking: If you parked in the parking garage, please stop by Conference Registration to have your parking garage ticket validated. Parking with validation is \$6 for the day (\$12 without).

Name Badges: Please wear your name badge throughout the day so we can identify you as a conference attendee. At the end of the day, please recycle your name badge at Conference Registration.

Attending Sessions: The sessions you pre-registered for are listed on the back of your nametag. It is very important to attend only the sessions that you pre-registered for as space may be limited or not available at other sessions. This will help reduce over-crowding in rooms. If you wish to attend a different session, please stop by Conference Registration to see if space is available.

Information, First Aid and Lost & Found: If you have questions while at the conference or have a lost and found issue, the staff at Conference Registration can assist. There is also a first aid kit located at the table. An AED is located at the hotel's front desk.

Attendance Certificates, Continuing Education Credit and Evaluations: In order to receive credit for your attendance, you must complete and return your evaluation form. Please return it to Conference Registration at the conclusion of the conference. To be more efficient you may turn in your evaluation form* at the last session of the day in exchange for your attendance certificate. Your evaluation form was given to you in the program that you received this morning at check-in. **And don't forget to sign in at each session. A sign in sheet will be circulated at the beginning of the session.**

**If you have received a blue evaluation form, please return it to Conference Registration instead.*

Nursing Continuing Education

JSI Research & Training Institute, Inc. is an approved provider of continuing nursing education by the Northeast Multistate Division, an Accredited Approver by the American Nurses Credentialing Center's Commission on Accreditation. The NH Immunization Conference has been approved for a total of 5.25 contact hours.

In order to receive the full credit, you must attend the entire day. Nurses should only claim credit commensurate with the extent of their participation in the activity.

Continuing Medical Education (CMEs) for Physicians, Physician's Assistants and APRNs

The Maine Medical Education Trust designates this activity for a maximum of 5.25 AMA PRA Category 1 Credit(s)TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The Maine Medical Education Trust is accredited by the Maine Medical Association's Committee on Continuing Medical Education and Accreditation to provide Continuing Medical Education (CME) to physicians.

Medical Assistants

This conference has been approved by the AAMA for 5 CEUs.

Pharmacists

The NH Board of Pharmacy has approved this conference for 5.25 live hours of continuing education credit for pharmacists. Program # 30-17-L003(P).

All Others

All general participants not seeking educational credit noted above will receive an attendance certificate for 5.25 contact hours to submit to their accrediting agency. We recommend that you also keep this program with your certificate in case you are required to provide information on the sessions that you attended.

Conference Overview

CONFERENCE OVERVIEW

Handouts: Handouts are provided at each session. You may also download available presentations from the conference website www.NHIPConference.com. Handouts have been printed on recycled copy paper.

Wi-Fi: Due to budgetary constraints, we are unable to provide participants with free Wi-Fi during the conference. You may still connect to the internet using your own data. We apologize for this inconvenience.

NHIP would like to welcome the State of NH's new Director of Public Health Services, Lisa Morris!

Lisa Morris joined the New Hampshire Division of Public Health Services as the Director on November 28, 2016. She brings more than 35 years of experience in public health, behavioral health, elder services and non-profit management. Throughout her career, she has worked to promote public health.

From 2005 to 2016, Lisa served as the Executive Director of the Partnership for Public Health. As the head of the Regional Public Health Network based in Laconia, she was responsible for setting the strategic vision and meeting the organization's mission to improve the health and wellbeing of the citizens of the Lakes and Twin Rivers Region.

Lisa believes that her background and experience will benefit and support the many roles that the Division of Public Health Services plays on behalf of the citizens of NH. She looks forward to the years ahead in fulfilling the Division of Public Health Services mission: assure the health and well-being for all people in New Hampshire by protecting and promoting physical, mental and environmental health and preventing disease, injury and disability.



A big thank you from the NH Immunization Program Staff!



Back Row Left to Right: Torane "T.W." Hull, MSN, MPA, CPH, CDC Public Health Advisor; Karen Blizzard-Royce, Education and Outreach Coordinator; Cindy Watts, RN, Public Health Nurse Coordinator; Suzanne Allison, RN, BSN, Public Health Nurse Coordinator; Elinor Fenton, Executive Secretary; Lena Boulanger, MBA, Vaccine Accountability Coordinator; Janice Houston, RN, BSN, Public Health Nurse Coordinator

Front Row Left to Right: Lori Johnson, Vaccine Quality Specialist; Donna McKean, Immunization Information Manager - VaxNH; Sheryl Proulx, Program Assistant; Cassandra Laleme, RN, MED, Public Health Nurse Coordinator; Karen Donoghue, RN, BS, Adult Immunization Coordinator; Colleen M. Haggerty, Immunization Section Chief



Advance Your Healthcare Career

Online

As a leader in the education of health professionals, Rivier University offers rolling admissions, partnerships with area hospitals, competitively priced tuition, and dynamic faculty with real-world experience.

Choose from:

- **B.S. Nursing: RN-BSN**
- **B.S. Public Health**
- **Master of Public Health**
- **MBA in Healthcare Administration**
- **M.S. Nursing: Family Nurse Practitioner**
- **M.S. Nursing: Leadership in Health Systems Management**
- **M.S. Nursing: Nursing Education**
- **Doctor of Nursing Practice**

Visit us at online.rivier.edu/NHIP

TRANSFORMING HEARTS AND MINDS TO SERVE THE WORLD



030217

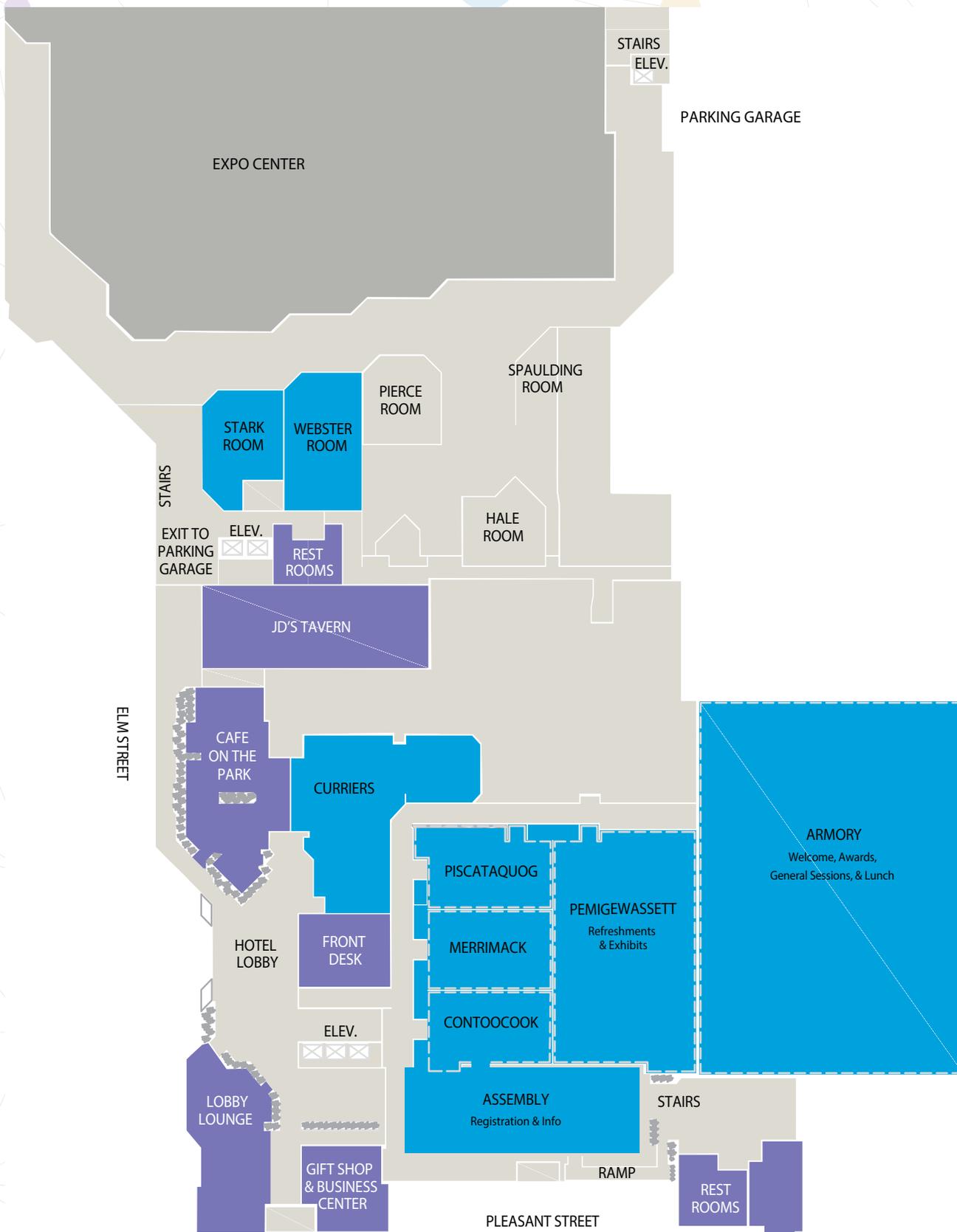
Rivier University's Associate, Bachelor's, and Master's nursing programs are accredited by the Accrediting Commission for Education in Nursing (ACEN). Rivier is in candidacy to obtain ACEN accreditation for the DNP program.
Accreditation Commission for Education in Nursing (ACEN) 3343 Peachtree Road NE, Suite 850, Atlanta, GA 30326 (404) 975-5000, www.acenursing.org

Agenda At-A-Glance

AGENDA AT-A-GLANCE

Time & Room	Agenda
7:30-8:30 <i>Pemigewassett & Assembly</i>	Registration, Continental Breakfast & Exhibits
8:30-9:00 <i>Armory</i>	Welcome, Introductions & Awards
9:00-10:00 <i>Armory</i>	Plenary Presentation Connecting New Dots: Emerging Infectious Diseases <i>Elizabeth A. Talbot, MD, Associate Professor of Infectious Diseases and International Health, Dartmouth College, and Deputy State Epidemiologist, NH Department of Health and Human Services</i>
10:00-10:30 <i>Pemigewassett & Assembly</i>	Break & Time for Exhibits ATTENTION: Please take your belongings with you when leaving the Armory so the staff can set the room for lunch. Staff will move your belongings if they are left behind.
10:30-11:45 <i>Piscataquog Merrimack</i> <i>Webster Contoocook Curriers Stark</i>	Concurrent Sessions <i>The session that you pre-registered for is listed on the back of your nametag.</i> <ul style="list-style-type: none"> ◆ A1. Don't Break the Connection: Achieve Vaccine Administration Excellence ◆ A2. You are the Connection to HPV Series Completion: The Importance of HPV Vaccine ◆ A3. Improving Connections: How to Implement Standing Orders in Your Practice ◆ A4. Enhancing Connections: Looking at the Big Picture ◆ A5. Historical Connections in the Development of Vaccine – Hilleman Documentary ◆ A6. Keeping the Dots Connected...Proper Vaccine Storage and Handling
11:45-1:00 <i>Armory</i>	Lunch Buffet & Time for Exhibitors Please take your belongings with you when leaving the Armory as you will not be returning to this room for any scheduled events. The Armory will be closed immediately following lunch. Any belongings left behind will be placed in the lost and found at Conference Registration.
1:00-2:15 <i>Piscataquog Merrimack</i> <i>Webster Contoocook Curriers Stark</i>	Concurrent Sessions <i>The session that you pre-registered for is listed on the back of your nametag.</i> <ul style="list-style-type: none"> ◆ B1. Don't Break the Connection: Achieve Vaccine Administration Excellence ◆ B2. You are the Connection to HPV Series Completion: The Importance of HPV Vaccine ◆ B3. Improving Connections: How to Implement Standing Orders in Your Practice ◆ B4. Enhancing Connections: Looking at the Big Picture ◆ B5. Historical Connections in the Development of Vaccine – Hilleman Documentary ◆ B6. Connecting New Dots: Preventing Zika
2:15-2:45 <i>Pemigewassett & Assembly</i>	Break, Refreshments & Last Chance to Visit with Exhibitors
2:45-4:00 <i>Stark</i> <i>Piscataquog/Merrimack</i> <i>Curriers</i>	Concurrent Breakout Sessions <i>The session that you pre-registered for is listed on the back of your nametag.</i> <ul style="list-style-type: none"> ◆ C1. Keeping the Dots Connected...Proper Vaccine Storage and Handling ◆ C2. Do You Have the Necessary Tools to Connect the Dots? ◆ C3. Historical Connections in the Development of Vaccine – Hilleman Documentary
4:00 <i>Assembly</i>	Evaluation/Adjourn Thanks for joining us today!

Conference Map



CONFERENCE MAP

Full Agenda

CONFERENCE AGENDA

7:30-8:30 Registration, Continental Breakfast, & Exhibitors

*Pemigewassett
& Assembly*

8:30-9:00 Welcome, Introductions & Awards

*Pemigewassett
& Armory*

9:00-10:00 **Connecting New Dots: Emerging Infectious Diseases**

Armory

Vaccines have won formidable battles against many of mankind's endemic infectious diseases, which will be reviewed in other sessions of this conference.

In this plenary session, we will ask whether vaccines can win the war against our recent emerging infectious diseases. We will ask which are our most pressing active or anticipated epidemics. For example, what vaccine can we pull from the armamentarium if avian flu jumps species and becomes the next human pandemic? We will review the current status of the Ebola Virus epidemic, with focus on the unprecedented vaccine development and rollout. We will review the stunning revelations about the emergence of cholera in Haiti, and make sure we are familiar with the newly FDA-approved cholera vaccine. We will also enumerate the relevant challenges of the Zika epidemic, review the vaccine pipeline and anticipate the ethical dilemma of using a new vaccine in the most vulnerable population of pregnant women.

Following this session, participants will be able to:

- ◆ Describe how vaccines are developed.
- ◆ Explain the roles of vaccines for emerging infectious disease (EID) control.
- ◆ Describe the current status of important EIDs globally.

Presented by: **Elizabeth A. Talbot, MD**, Associate Professor of Infectious Diseases and International Health, Dartmouth College, and Deputy State Epidemiologist, NH Department of Health and Human Services

10:00-10:30 Break & Time for Exhibitors

*Pemigewassett
& Assembly*

10:30-11:45 **Concurrent Sessions Block A**

The session that you pre-registered for is listed on the back of your nametag

A1. Don't Break the Connection: Achieve Vaccine Administration Excellence

Piscataquog

Vaccines are administered safely and effectively every day in the United States. However, vaccine administration error reports have been increasing in frequency over the past years. A vaccine administration error is defined as any preventable event that may cause or lead to an inappropriate use or patient harm. Such events may be related to professional practice, immunization products, (vials, needle, syringes), storage, dispensing and administration. This session will help you identify common vaccine errors, best practices and strategies to prevent errors in the future.

Following this session, participants will be able to:

- ◆ Identify common vaccine administration errors.
- ◆ Identify contributing factors to vaccine administration errors.
- ◆ Identify best practices for vaccine administration and strategies to prevent errors.

Presented by: **JoEllen Wolicki, BSN, RN**, Nurse Educator, Centers for Disease Control and Prevention

Full Agenda

10:30-11:45 Concurrent Breakout Sessions Continued

A2. You are the Connection to HPV Series Completion: The Importance of HPV Vaccine

Merrimack

The human papillomavirus (HPV) is associated with the development of over 25,000 cancers diagnosed in the United States annually. Since 2006, we have had a vaccine which helps protect against high-risk HPV strains which can cause cancer. For many reasons, current vaccination completion rates for preteens are far from the Healthy People 2020 target goal of 80%. There are several ways that we as medical professionals can help improve that rate to promote the active prevention of cancer in our patients. This session will highlight CDC sponsored evidence-based strategies that can help improve our rates in NH; describe a team-based case-study which improved HPV rates in an actual local NH clinic; and review the newest guidelines for HPV vaccination as outlined by CDC and ACIP.

Following this session, participants will/will be able to:

- ◆ Express the importance of HPV vaccination for cancer prevention and the rationale for vaccinating at ages 11 or 12.
- ◆ Provide useful and compelling information about HPV vaccine to aid parents in making the decision to vaccinate.
- ◆ Share a case study which will demonstrate a real-life example of increasing HPV vaccine rates at the microsystem level.

Presented by: **Bobby Kelly, MD**, Family Medicine Physician, Concord Hospital

A3. Improving Connections: How to Implement Standing Orders in Your Practice

Webster

Standing orders are an effective strategy to improve vaccination coverage rates. This session will describe a step-by-step approach to incorporate standing orders into your practice.

Following this session, participants will be able to:

- ◆ Explain the benefits of using standing orders in a medical practice.
- ◆ Describe the components of a standing order.
- ◆ Describe the recommended steps required to incorporate the use of standing orders in a medical practice.

Presented by: **William L. Atkinson, MD, MPH**, Associate Director for Immunization Education, Immunization Action Coalition

A4. Enhancing Connections: Looking at the Big Picture

Contoocook

New Hampshire is rolling out VaxNH, New Hampshire's Immunization Information System (IIS). There are many phases in the "roll out" of VaxNH. This presentation will inform you of the phases of implementation including a preview of the system. You will also receive information on the national perspective of IIS operations across the country.

Following this session, participants will be able to:

- ◆ Recognize the many phases of the VaxNH implementation.
- ◆ Describe the benefits of participating in the VaxNH implementation.
- ◆ Identify enhancements to the vaccine ordering management system.

Presented by: **Therese Hoyle, BSHE**, Senior Public Health Advisor, PHII

Full Agenda

CONFERENCE AGENDA

10:30-11:45 Concurrent Breakout Sessions Continued

A5. Historical Connections in the Development of Vaccine – Hilleman Documentary

Curriers

The greatest scientist of the 20th century, and no one knows his name. This documentary tells the inspiring story of Dr. Maurice Hilleman, a man with a singular, unwavering focus: to eliminate the diseases of children. From his poverty-stricken youth on the plains of Montana, he came to prevent pandemic flu, invent the measles-mumps-rubella (MMR) vaccine, and develop the first-ever vaccine against human cancer. Responsible for more than half of the vaccines children receive today, he is credited with saving more than eight million lives every year. Now through exclusive interviews with Dr. Hilleman and his peers, rare archival footage, and 3-D animation, this film puts a human face to vaccine science, revealing the character that drove this bold, complex, and heroic man.

Following this session, participants will be able to...

- ◆ Articulate the science of vaccines.
- ◆ Explain the history of vaccines.
- ◆ Describe Hilleman's role related to vaccine development.

Presented by: **Donald Rayne Mitchell**, Director/Executive Producer, Medical History Pictures, Inc.

A6. Keeping the Dots Connected...Proper Vaccine Storage and Handling

Stark

This session will discuss vaccine storage and handling recommendations and best practice strategies for maintaining the cold chain, keeping vaccines viable and procedures for protecting vaccine in the event of an emergency.

Following this session, participants will be able to...

- ◆ Properly store vaccines, maintain appropriate temperature ranges, keep a calibrated, certified thermometer, and record temperatures as required.
- ◆ Recognize and utilize different types of data logger and explain why data loggers are important for vaccine storage.
- ◆ Rotate stock so vaccine and diluent with the shortest expiration dates are used first, as well as keeping vaccine stock well organized.

Presented by:

Lena Boulanger, MBA, Vaccine Accountability Coordinator, NH Department of Health and Human Services, Immunization Section

Lori Johnson, Vaccine Quality Specialist, NH Department of Health and Human Services, Immunization Section

11:45-1:00 Lunch Buffet & Time for Exhibitors

*Pemigewassett
& Armory*

Full Agenda

1:00-2:15 Concurrent Sessions Block B

The session that you pre-registered for is listed on the back of your nametag.

B1. Don't Break the Connection: Achieve Vaccine Administration Excellence

Piscataquog Repeat from Block A. See page 7 for description.

B2. You are the Connection to HPV Series Completion: The Importance of HPV Vaccine

Merrimack Repeat from Block A. See page 8 for description.

B3. Improving Connections: How to Implement Standing Orders in Your Practice

Webster Repeat from Block A. See page 8 for description.

B4. Enhancing Connections: Looking at the Big Picture

Contoocook Repeat from Block A. See page 8 for description.

B5. Historical Connections in the Development of Vaccine – A Hilleman Documentary

Curriers Repeat from Block A. See page 9 for description.

B6. Connecting New Dots: Preventing Zika

Stark

This presentation will review the history and current epidemiology of the Zika epidemic; discuss the routes and risk of Zika virus transmission; review the medical complications of Zika virus infection; and outline the public health response to prevent transmission and infectious complications (including an update on Zika vaccine development).

Following this session, participants will be able to:

- ◆ Describe the current at-risk areas for travelers acquiring Zika virus infection as it pertains to the epidemic in the Americas.
- ◆ Identify modes of Zika virus transmission to appropriately counsel patients about preventing infection.
- ◆ Review the public health response to the Zika virus epidemic in the United States and prevention efforts taking place to prevent spread of infection.

Presented by: **Benjamin Chan, MD, MPH**, State Epidemiologist, NH Department of Health and Human Services

2:15-2:45 Refreshment & Networking Break

2:45-4:00 Concurrent Sessions Block C

The session that you pre-registered for is listed on the back of your nametag.

C1. Keeping the Dots Connected...Proper Vaccine Storage and Handling

Repeat from Block A. See page 9 for description.

Full Agenda

CONFERENCE AGENDA

2:45-4:00 Concurrent Breakout Sessions Continued

C2. Do You Have the Necessary Tools to Connect the Dots?

Piscataquog & Merrimack

The session is designed to provide clinicians with the most up-to-date information and address knowledge gaps on immunization. By using a question and answer format, immunization providers can seek clarification on clinical practice issues related to new immunization guidelines, the Advisory Committee on Immunization Practices recommendations, standards of practice and recent updates. This session seeks to provide the tools and information to impact provider competence and performance, as well as patient/client outcome.

Following this session, participants will be able to:

- ◆ Describe an emerging immunization issue.
- ◆ List a recent immunization recommendation made by the Advisory Committee on Immunization Practices.
- ◆ Locate resources relevant to current immunization practice.

Presented by:

JoEllen Wolicki, BSN, RN, Nurse Educator, Centers for Disease Control

William L. Atkinson, MD, MPH, Associate Director for Immunization Education, Immunization Action Coalition

C3. Historical Connections in the Development of Vaccine – A Hilleman Documentary

Curriers

Repeat from Block A & B. See page 7 for description.

4:00

Evaluation & Adjourn

In order to receive credit for your attendance, you must complete and return your evaluation form. Please return it to Conference Registration at the conclusion of the conference. To be more efficient you may turn in your evaluation form* at the last session of the day in exchange for your attendance certificate. Your evaluation form was given to you in the program that you received this morning at check-in.

**If you have received a blue evaluation form, please return it to Conference Registration instead.*

Thanks for joining us today!

FACULTY DISCLOSURES

In accordance with the Standards for Commercial Support and the Essentials of ACCME the following disclosure is being provided:

Presenter William L. Atkinson, MD, MPH
Has disclosed consultation services for Merck & Company

None of the remaining speakers, nor their spouse or partner, of today's Conference have disclosed any relevant financial relationships with any proprietary entities producing health care goods or services, with the exemption of non-profit or government organizations and non-health care related companies, within the past 12 months beyond their employment affiliations noted. This includes any Commercial Supporter(s) of this activity.

Speaker Bios

Thank you to all of our speakers!



William L. Atkinson, MD, MPH, Associate Director for Immunization Education, Immunization Action Coalition

In July 2012, William L. Atkinson, MD, MPH, retired from the Centers for Disease Control and Prevention (CDC) after 25 years of service. At the time of his retirement, he was medical epidemiologist and training team lead, Immunization Services Division, National Center for Immunization and Respiratory Diseases (NCIRD), a position he held for 17 years. In that role, he pioneered the use of satellite and broadcast technology to bring immunization education to thousands of immunization providers simultaneously. During his tenure at CDC, he produced, wrote, and/or appeared in more than 100 broadcasts and webcasts that were viewed by more than 300,000 healthcare providers. He also gave more than 600 invited lectures and taught more than 100 two-day training courses across the United States, addressing more than 150,000 attendees.

Dr. Atkinson's skill as a communicator is not limited to his speaking prowess. He excels as a writer, as well. In 1995, he conceived, developed, and took the lead in writing one of CDC's most widely sought-after books, *Epidemiology and Prevention of Vaccine-Preventable Diseases* (aka the Pink Book). The book is now in its twelfth edition, and more than 400,000 copies have been distributed. He is the author or coauthor of 52 publications and book chapters primarily relating to measles and other vaccine-preventable diseases. He contributed to several editions of the American Academy of Pediatrics Red Book and to *Vaccines*, the highly regarded textbook edited by Stanley A. Plotkin, MD, Walter A. Orenstein, MD, and Paul A. Offit, MD. Since 1989, he has been a member of multiple work groups for the Advisory Committee on Immunization Practices (ACIP), and is currently a member of work groups responsible for developing CDC's harmonized child and adolescent immunization schedule, general immunization recommendations, meningococcal recommendations, and pertussis recommendations.

Dr. Atkinson was the first recipient of CDC's highest immunization honor, the Phil Horne Award. He was also the 2001 recipient of the Bill Watson Medal of Excellence, the highest award given to a CDC employee, and the 2003 Excellence in Distance Training Award of the United States Distance Learning Association. In February 2013, Dr. Atkinson was awarded the US Public Health Service Distinguished Service Medal, the highest decoration of the US Public Health Service Commissioned Corps.

Speaker Bios

SPEAKER BIOS



**Lori Johnson, Vaccine Quality Specialist,
NH Dept. of Health and Human Services,
Immunization Section**

Lori has worked for the State of New Hampshire, Immunization Program for 14 years. In Lori's role as the Vaccine Quality Specialist, she conducts Vaccine for Children compliance visits and is the main point of contact for providing assistance in proper storage and handling of federal and state supplied vaccine.

**Lena Boulanger, MBA, Vaccine Accountability Coordinator,
NH Dept. of Health and Human Services, Immunization Section**

Lena is the Vaccine Accountability Coordinator for the New Hampshire Immunization Program managing vaccine purchase, distribution and accountability for over 450k vaccines annually and manages the annual purchasing budget of \$26 million. Lena has worked for the State of New Hampshire for twelve years and joined the NHIP nine years ago. Lena earned a BS in Business Administration from Granite State College and an MBA in Health Care Management at Southern NH University.

**Benjamin Chan, MD, MPH, State Epidemiologist,
NH Dept. of Health and Human Services**

Dr. Chan is the State Epidemiologist for the NH Department of Health and Human Services, Division of Public Health Services. He is board certified by the American Board of Preventive Medicine in public health and preventive medicine, and by the American Board of Internal Medicine in the specialties of Internal Medicine and Infectious Disease. He graduated from the University of Vermont College of Medicine and subsequently obtained his MPH degree through The Dartmouth Institute for Health Policy & Clinical Practice. In 2014, he transitioned from practicing clinical medicine to work as the State Epidemiologist for NH and has been actively involved in responding to emerging infectious disease threats such as Ebola and Zika.



**Bobby Kelly, MD, Family Medicine Physician,
Concord Hospital**

Dr. Kelly is a Family Medicine physician at the NH Dartmouth Family Medicine Residency program in Concord, NH, where he was selected as a Paul Ambrose Fellow of the Leadership Preventive Medicine Residency Program. Bobby graduated from Drexel University College of Medicine in Philadelphia in 2012, and moved to NH to complete his training. Over the last 3 years, Dr. Kelly has been working on improving the uptake of HPV vaccine among adolescents as part of his ongoing graduate

Speaker Bios

medical education studying population health at The Dartmouth Institute in Lebanon, NH. In this effort, he has been collaborating with professionals all over New England including the Norris Cotton Cancer Center, the NH Immunization Program, the American Cancer Society, and local NH school districts and school nurses.

Therese Hoyle, BSHE, Senior Public Health Advisor, Public Health Informatics Institute

Therese has been working in the field of Immunization Information Systems for the past 20 years. For 9 years Therese was the State of Michigan's IIS Manager. She is currently with the Public Health Informatics Institute as a Senior Public Health Advisor for the IIS Enhanced Technical Assistance Project, and the Public Health Informatics Academy, and is a consultant working with the Michigan Department of Health and Human Services as a Senior Public Health Advisor managing IIS interoperability projects.



Donald R. Mitchell, Director/Executive Producer, Medical History Pictures, Inc.

Donald Rayne Mitchell is founder and owner of Eyeline Pictures, LLC, and a founding principal of Medical History Pictures, Inc. Over the past 26 years he has directed television commercials, dramatic narrative and documentary films. Known for his work with real people, he is adept



at interviewing and crafting stories in the editing room. His work in the realm of medical science is extensive, with a profound ability to grasp complex scientific information and translate it to a lay audience. Since 1995 he has directed and edited numerous long-format pieces utilized for education, fundraising, and public relations purposes in the health-care and non-profit space. HILLEMANN is Mr. Mitchell's first documentary feature film, for which he served as co-Executive Producer, co-Writer, and Director. The film premiered in June of 2016 at the SCINEMA International Film Festival in Australia where it was awarded Best Documentary. In October the film also won the Science Communication Award

at the 10th International Science Film Festival in Athens, Greece, and toured the northeastern United States in February, 2017 as one of six films participating in the Mid Atlantic Arts Foundation On Screen/In Person series. Mr. Mitchell is also the winner of three Philadelphia Independent Film/Video Subsidy Grants as well as the recipient of two honors from the Pennsylvania Council on the Arts: an Individual Artist Grant and a Media Arts Fellowship.

Speaker Bios

SPEAKER BIOS



Elizabeth A. Talbot, MD, Associate Professor of Infectious Disease and International Health, Dartmouth College, and Deputy State Epidemiologist, NH Dept. of Health and Human Services

Dr. Talbot is an infectious diseases- and tropical medicine-trained internist, who has had extensive experience in international and domestic disease control through outbreak investigation, clinical projects, research, and consultation. She trained at the London School of Hygiene and Tropical Medicine, Duke University Medical Center, and with the CDC's Epidemic Intelligence Service, stationed in Botswana five years with the International Activities of the Division of TB Elimination.

She is currently an Associate Professor at the Geisel Medical School at Dartmouth, and is the Deputy State Epidemiologist for the New Hampshire Department of Health and Human Services. She works in global disease control activities, especially in Tanzania, Haiti, Swaziland, and the Democratic Republic of Congo. Dr. Talbot also responded to the West African Ebola epidemic as Training Coordinator for the International Medical Corps. Dr. Talbot has participated in the writing of state, national and international disease control guidelines, and has authored more than 70 peer-reviewed publications on tuberculosis, outbreak investigation and disease control.

JoEllen Wolicki, BSN, RN, Nurse Educator, Centers for Disease Control

JoEllen Wolicki travels throughout the United States to educate healthcare providers on immunization. Before joining CDC in 2010, she served for 14 years as a Nurse Consultant with the Michigan Department of Community Health Division of Immunization. Ms. Wolicki serves as a committee member of several work groups for the Advisory Committee on Immunization Practices (ACIP), contributes to the Epidemiology and Prevention of Vaccine-Preventable Diseases textbook (the Pink Book), and works on many immunization training and educational materials and programs. Ms. Wolicki holds a Bachelor of Science degree in nursing from the University of Detroit/Mercy.



Effortless Vaccine Storage Monitoring



Models available with glycol bottle, probe, or ambient temperature only

INTRODUCING THE

InTemp® CX400 Series

With InTemp CX400 data loggers, monitoring temperature-sensitive vaccines has never been so effortless!

Once the logger is within range of the InTemp app on your mobile phone or tablet, you can easily view data, check logger status, set alarms, and create and share secure PDFs that streamline reporting and simplify compliance with CDC guidelines.

Leveraging Bluetooth Low Energy technology, InTemp gives you easy access to data, whether it's in a temp-controlled room or inside a refrigerator or freezer. Pharmacy managers, vaccine program providers, and hospital staff can all benefit from the unparalleled ease of InTemp!

Logger Setup. Data Collection. Reporting. Effortless with InTemp!



Download: Wireless logger setup and data download with a mobile device



View: LCD display for current and min/max temperatures at a glance



Monitor: Audible and visual alarms to notify you of an excursion



Report & Share: Secure PDFs to streamline reporting and compliance

ONSET

Call 1-866-244-3197

Visit on.onsetcomp.com/nhic

Email sales@onsetcomp.com

FREE whitepaper with tips on choosing a vaccine storage logger!



Awards

2nd Annual Trisha McGuire Memorial Award

This award is presented in honor of Tricia McGuire, former Medical Assistant at Indian Stream Healthcare. The award recognizes an individual that has made an exceptional contribution towards improved vaccination rates and vaccine management in their organization.



Originally from Enfield, Connecticut, Tricia McGuire moved to Vermont in 2003 with her husband, Christopher. Her son Charlie was born in 2004. Tricia worked in the medical field for 14 years, primarily in pediatrics, and joined the team at Indian Stream Health Center in 2007. Tricia was a great Medical Assistant, demonstrating genuine care for the people in her community. She provided wonderful nursing care to patients of all ages and her patients genuinely enjoyed her as well. The pediatric population had a special place in Tricia's heart and she treated every child that she came into contact with as her own.

At Indian Stream Health Center, Tricia was known as the "Vaccine Queen", managing the vaccine program, and serving as a trusted resource for all things vaccine-related. Her passion for the importance of vaccination was evident as she worked alongside her colleagues, always taking opportunities to teach others.

In July of 2014, Tricia was diagnosed with cancer. She quickly began treatments, and in November, returned to work at Indian Stream Health Center putting vaccine information into the electronic medical record system. Although she was unable to have patient contact during this time, Tricia made sure that her patients were still taken care of by completing the behind-the-scenes tasks. Through it all, Tricia never lost the charisma and joy that she exuberated on a daily basis. Her pleasant, positive energy came through in her care of Indian Stream Health Center's patients.

The NH Immunization Program proudly presents this year's award to Ashley Clauss, RN, Practice Vaccine Coordinator, Weeks Medical Center in Whitefield, NH.

Over the past year, Ashley went above and beyond and set a goal of improving vaccine management safety through improved education, competency expectations, standardization and new tools.

She developed a robust orientation program that spans over weeks for new and existing staff. The program design requires new staff to be pretested to assess their knowledge of vaccine administration and management and assigned a mentor until required competencies are met prior to entering into practice orientation. In addition, experienced practice staff are also required to view an educational presentation and pass an annual competency to keep their skills up-to-date.

In addition to Ashley's normal duties, she is a member of the Office Practice Safety Committee overseeing staff vaccination errors, conducting investigations, tracking errors, and takes action in responding to staff vaccination errors such as implementing additional education and assigning a mentor. She has always been an advocate for safe immunizations and has taken the initiative to implement safety measures to all Weeks Rural Health Centers who serve a patient population of nearly 10,000 in rural northern New Hampshire. She is an extraordinary nurse and we are pleased to have her part of our Weeks family.

Awards

Excellence in Vaccine Management

Carol Scoggins, Clinical Coordinator/Vaccine Manager from CORE Family and Internal Medicine of Exeter

Carol's belief and passion that Adult Vaccines Matter has driven her to complete some significant Quality Improvement Projects, which has saved her hospital system thousands of dollars, but more importantly ensured safe, quality patient care. After not one, but two temperature excursions totaling roughly \$120,000, she knew it was time to make a change to safer vaccine storage. She took on the hard task of completing an inventory of 22 units, drawing up a cost analysis, and then writing a justification to change all household units to medical grade refrigerators. She went steps further to ensure sensor-scientific 24/7 data loggers are in place in all units and text notifications for out of range temps are all set up and working for instant notification. This has saved CORE Physician Group thousands of dollars in avoiding unnecessary vaccine wastage. Carol's unwavering dedication to immunizations has increased standing orders from 1 for flu to currently 4 with more in the works to meet the immunization recommendations for adults. All of this warrants major kudos.

Excellence in Adolescent Immunizations

Dr. Robert C. Kelly, a Board Certified Family Physician at Epsom Family Medicine

Dr. Kelly developed a program to increase vaccine uptake around specific language to be used by clinic staff when talking to parents who are considering vaccination for their children. In addition, Dr. Kelly has developed and implemented strategies on reducing missed immunization opportunities. Both of these strategies have been widely successful and been implemented and have increased immunization coverage rates and reduced missed opportunities immensely. Dr. Kelly presented both of the strategies to healthcare practices and healthcare personnel around the state. Active in the community, Dr. Kelly collaborated on a project that hosted a screening of the film *Someone You Love-The HPV Epidemic*, and following the film, served on a panel that fielded questions from the audience. He continues to raise awareness and promote HPV vaccination as he continues to travel statewide to present and educate on "You are the Key to HPV Cancer Prevention. He continues his work by coordinating a HPV vaccine clinic at an after-school teen center, with plans to use this model to conduct these types of clinics statewide once immunization champions are identified in areas of the state.

Excellence in Childhood Immunizations

Nona Murphy, CMA from New London Pediatrics

For six years Nona has worked tirelessly to make sure children are immunized and protected. She guides parents in a nonjudgmental, but informative way to make the best decisions for their children's protection against disease. Nona goes above and beyond making sure children receive immunizations in a timely manner, developed ensures immunization records are complete no matter what it takes, responsible for new hire training and takes all of these tasks extremely seriously. Her overall message to families is immunizations protect their children and community. Nona developed and implemented a new work flow process for recalls that has proven to be very effective in decreasing late immunizations and missed appointments. New London Pediatrics states, "we are very lucky to have Nona as a guardian angel that is willing to take on this task."

Awards

AWARDS

Excellence in Adult Immunization Initiatives

Chelsea Cahill, Vaccine Manager, Health Services, NH State Prison for Women, NH Department of Corrections

Chelsea has been with the NH Department of Corrections (DOC) for two years. During that time, she made dramatic changes in the way immunizations are offered to a challenging and revolving population. Chelsea realized the importance of educating the residents about immunizations so she committed herself to participating in educational opportunities during on and off hours while sharing her knowledge with other providers and nursing staff. Through increased education, the facility is now able to offer a broader selection of vaccines to its residents, particularly at risk and better educate its residents about its importance. While tracking the resident's immunization history is challenging, Chelsea's diligence and perseverance, does whatever is necessary to establish immunization records for its residents whenever possible. The changes in the past two years, have yielded a 30% increase in vaccination rates and 50% increase in vaccine efficiencies. "Chelsea has definitely helped raise awareness of the importance of immunizations and more of our women here are being vaccinated now than any point in the past."

Excellence in Vaccine Management

Anne Lucey, RN, Primary Immunization Coordinator, Child Health Services (CHS), Manchester Community Health Center (MCHC)

Anne has been a loyal and dedicated nurse for 12 years. She strives for perfection in every aspect of her job and takes great pride in vaccine management. All CHS and state vaccine policies are followed to the tee. Anne is passionate about providing education to staff about the importance of vaccine management. She is intelligent and well respected amongst staff. Anne is one of the most conscientious, thorough and passionate nurses you will ever meet. This is exemplified by the four hour mandatory training program she developed over the past year for all new clinical hires to minimize vaccine errors and to provide consistency across all four CHS sites. The program focuses on familiarizing new clinical hires with immunization policies, procedures, workflows and best practices. Since the implementation of this program, there has been a decrease in immunization related errors particularly as it relates to HIB administration. "Anne has a true passion for immunizations. She continues to find innovative ideas to make it easier for staff while monitoring and maintaining guidelines."

Exhibitors

American Cancer Society

Phone: 802-872-6315
 Website: www.cancer.org
 Email: Justin.pentenrieder@cancer.org

Berlinger USA LLC

Phone: 508-366-0084
 Website: www.berlinger.com
 Email: jim.lawrence@berlinger.com

GlaxoSmithKline - US Division

Phone: 800-496-3772
 Website: www.gskvaccines.com

HemoCue America

Phone: 800-881-1611
 Website: www.hemocue.us
 Email: web@hemocue.net

LogTag Recorders

Phone: 908-389-9804
 Website: www.logtagrecorders.com
 Email: srader@logtagrecorders.com

Merck Vaccines

Phone: 603-953-6493
 Website: www.merckvaccines.com
 Email: Gregory.collins@merck.com

Merck Vaccines

Phone: 603-953-6493
 Website: www.merckvaccines.com
 Email: Gregory.collins@merck.com

MicroDAQ.com, Ltd.

Phone: 603-746-5524
 Website: www.microdaq.com
 Email: sales@microdaq.com

NH DHHS - Division of Public Health Services Asthma Control Program

Phone: 603-271-0855
 Website: www.asthmanownh.org
 Email: tanya.dumont@dhhs.nh.gov

NH DHHS - Division of Public Health Services Healthy Homes & Lead Poisoning Prevention Program

Phone: 603-271-1393
 Website: <http://www.dhhs.nh.gov/DPHS/bchs/clpp/index.htm>
 Email: gail.gettens@dhhs.nh.gov

NH DHHS, Division of Public Health Services NH Immunization Program

Phone: 603-271-4482
 Toll Free: 800-852-3345 ext. 4482
 Website: www.dhhs.nh.gov/dphs/immunization/index.htm

NH DHHS, Division of Public Health Services

Phone: 603-271-5720
 Website: www.dhhs.nh.gov
 Email: lisa.roy@dhhs.nh.gov

NH Pediatric Society

Phone: 603-224-1909
 Website: www.NHPS.org
 Email: catrina.watson@nhms.org

The New Hampshire Chapter of the American Academy of Pediatrics (NHPS)



Promoting the health and welfare of the
 infants, children and adolescents in NH

www.nhps.org



EXHIBITORS

Exhibitors

EXHIBITORS

NH Public Health Nurse Section

Phone: 603-271-4494
Email: Darlene.morse@dhhs.nh.gov

Onset

Phone: 508-759-9500
Website: www.onsetcomp.com
Email: sales@onsetcomp.com

Pfizer, Inc.

Phone: 207-730-1088
Website: www.pfizer.com
Email: Christopher.zechman@pfizer.com

Rivier University

Phone: 800-44-RIVIER
Website: www.rivier.edu
Email: gadmissions@rivier.edu

Sanofi Pasteur

Phone: 1-800-VACCINE
Website: www.VACCINESHOPPE.com
Email: scott.eden@sanofi.com

Scientific Technologies

Phone: 480-745-8500
Website: www.stchome.com
Email: info@stchome.com

Southern NH AHEC

Website: www.snhahec.org

Saint Anselm College Continuing Nursing Education

Phone: 603-641-7083
Website: www.anselm.edu/cne
Email: aguthrie@anselm.edu

Well Sense Health Plan

Phone: 603-263-3025
Website: www.wellsense.org

PROUD TO SUPPORT

NH DEPARTMENT OF
HEALTH & HUMAN SERVICES

2017 NH IMMUNIZATION CONFERENCE



WELL SENSE[®]
HEALTH PLAN
WELLSENSE.ORG

Notes

A series of horizontal lines for writing notes, overlaid with a network diagram of colored nodes and connecting lines. The nodes are in various colors including blue, purple, yellow, pink, orange, and green. The lines are evenly spaced and cover most of the page area.



Funding for this conference was made possible (in part) by the Centers for Disease Control and Prevention. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services, nor does the mention of trade names, commercial practices, or organizations imply endorsement by the US Government.

Conference Logistics & Coordination Provided by
Community Health Institute/JSI Research & Training Institute, Inc.
501 South Street, 2nd Floor
Bow, NH 03304
www.nhchi.org
www.jsi.com
Phone: 603.573.3300
Fax: 603.573.3301