

### OHIO PUBLIC HEALTH COMBINED CONFERENCE

May 14-16, 2018

### **DoubleTree Hotel, Columbus/Worthington**

Sponsored by: The Ohio Public Health Partnership

Association of Ohio Health Commissioners Consortium of Eastern Ohio Master of Public Health Ohio Association of Boards of Health Ohio Department of Health Ohio Environmental Health Association Ohio Public Health Association Ohio Society for Public Health Education The Ohio State University, College of Public Health

# Taking It To The Streets – Connecting With The Community

### May 14 - 16, 2018

Conference Goal:

Taking it to the Streets: Connecting with the Community.

**Overall Conference Objectives:** 

- 1. Describe the various opportunities for public health professionals to connect with communities to improve health for Ohioans (e.g., addressing the opioid epidemic, strategies to connect with communities, collaborations between clinical and community health initiatives, providing culturally humble care to the LGBTQ community).
- 2. Explain how community-level concerns (e.g., infant mortality, suicide, firearm injuries) are pertinent to the participants particular work situation.
- 3. Discuss the impact of new regulatory and legislative measures, particularly as related to the participant's public health practice.

### **PRELIMINARY AGENDA- Monday, May 14**

- 12:30 p.m. Welcome and Introductions Paul DePasquale, MPA, RS, Director of Environmental Health & OEHA President
- 12:45 p.m. APHA, Affiliates responding to and shaping Public Health Health Equity, Workforce, Emerging Challenges and Opportunities Joseph Telfair, PhD, President American Public Health Association
- 1:45 P.M. The Opioid Epidemic in Ohio: How did we get here? Where are we going? Mark Hurst, MD, Medical Director, Ohio Department of Mental Health and Addiction Services Dr. Naomi Adaniya
- 3:15 p.m. Break

- 3:30 p.m. An Intervention for Hocking County's Opioid Epidemic Amber Moore, BS, Student Research Assistant, The Ohio State University, Madeline Drenkhan, Student, The Ohio State University Vikas Munjal, B.S., student, the Ohio State University
  4:00 p.m. Addressing the Needs of Opioid Dependent Pregnant Women and Their Infants in a Rural Setting Joe R. Gay Ph.D., L.I.C.D.C., Former Executive Director, Health Recovery Services Inc., Rick Massatti, PhD, MSW, MPH, LSW, Ohio Dept. of Mental Health & Addiction Services
- 4:30 p.m. All Speaker's questions/answers and evaluations
- 5:00-6:00 p.m. Ohio Papers Amy Lee, MD, MPH, Professor, Northeast Ohio Medical University
  5:00-6:30 p.m. Reception

6:30 p.m. Adjourn

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### **TUESDAY MAY 15, 2018**

- 9:15 a.m. **Opening Remarks & Update on Public Health in Ohio** Lance Himes, Director, Ohio Department of Health
- 10:00 a.m. Connecting with Communities: What's Working Attica Scott, MS, Community Coach, County Health Rankings & Roadmaps
- 11:15 a.m. Student and Faculty Posters & Academic Reception Moderator: Amy Lee, MD, MPH, Professor, Northeast Ohio Medical University

#### 11:30 a.m. Lunch

#### 12:30 p.m. Concurrent Sessions I

- A. Student Oral Presentations Presenters and topics to be announced Amy Lee, MD, MPH, Professor, Northeast Ohio Medical University
- B. "Community Overdose Action Team A Collective Impact Response to the Opioid Crisis" Jeffrey A. Cooper, MS, Health Commissioner, Public Health-Dayton & Montgomery County
- C. "A Quantitative and Qualitative Review of Integrating Care Across Systems"
   Megan Bush, LISWS EMBA, Chief Officer, Summit County, Coleman Professional Services
- D. "Infant Mortality: Why does Ohio have such disparities?"
   Patricia T. Gabbe, MD MPH, Founder: Moms2B; Clinical Professor of Pediatrics at Ohio State University and Nationwide Children's Hospital
- E. "Between the Sheets: Bed Bugs from the Public Health Perspective" Courtney S. Myers, RS, District Programs Coordinator, Stark County Health Department
- F. "Medicaid Managed Care: Humpty Dumpty Was Pushed, or Was He?"
   D.J. Sam Chapman MPH, RN, Consultant and Advocate, Chapman Enterprises, INC
   Debbie Wright, MS, APRN, Assistant Health Commissioner/Director of Nursing, Franklin County Public Health

#### 1:45 p.m. Break - View Exhibits – Networking

#### 2:00 p.m. Concurrent Sessions II

 G. "Improving Population Health through Healthcare Interventions and Community-Clinical Linkages"
 Michele Shough, Chronic Disease Director, Ohio Department of Health Nicole Smith, MPH, CHES, Chronic Disease Program Consultant, Ohio Department of Health Lori Assad, MPH, LD, RD, Communities Preventing Chronic Disease Program Manager, Summit County Public Health

- H. "Public Health- Primary Care Collaboration to Improve Community Health in Ohio" Ted Wymyslo, MD, FAAFP, Chief Medical Officer, Ohio Association of Community Health Centers
- I. "Where Are We in 2018: Trying to Understand the Current Health Policy Realities" William D. Hayes, PhD, Director, Healthcare Reform Strategy, OSU Wexner Medical Center
- J. "Implementing a Sewage Treatment Systems Operations and Maintenance" Tracking (O & M) Program: Building Partnerships" Rachel L. Townsend, RS, Residential Water and Sewage Program Manager, Ohio Department of Health
- K. "Reproductive Health: Advocacy on the Streets or Activism in the Courts?"
  Adarsh E. Krishen, MD, MMM, FAAFP, Chief Medical Officer, Planned Parenthood of Greater Ohio Iris E. Harvey, Ed.S., MBA, President and CEO, Planned Parenthood of Greater Ohio
- L. "Public Health Nurses' Role in Emergency/Disaster Shelters-A Guidance Whitepaper" Rick Roush, Emergency Preparedness Coordinator, Union County Health Department Heather Hertzel, MPH, Public Health Associate, Centers for Disease Control and Prevention
- 3: 45 p.m. **The Practicing Physician's Role in Public Health** Robyn F Chatman, MD MPH FAAFP CPE CPHIMS CHEP, Chief Medical Officer, The Health Experiences
- 5:00 p.m. Evaluations
- 5:15 p.m. **Adjourn**

### 9<sup>th</sup> Annual OPHA "Celebrate Public Health" Awards Dinner J Liu Restaurant, 6880 N High St., Worthington

Shuttle Service will be provided; meet in the lobby by 5:30p.m. Social Time and Cash Bar begins at 5:30 p.m. Awards Dinner and OPHA Annual Meeting begins at 6:30 p.m.

Reservations may be made by going to

https://ohiopha.org/event-calendars/opha-events/

You may either register and pay online or you can download the form and mail it in with your payment. Cost is \$47.50 and <u>no-shows will be invoiced</u> for this amount. Substitutions are permitted.

You do not need to be an OPHA member to attend! Come join the fun!!!

### Wednesday May 16, 2018

### 7:00 a.m. Fun Run – Walk – Meet in the hotel lobby! 8:00 a.m. Registration – Breakfast

### 8:00 a.m. AOHC District Meetings and OPHA Section Meetings (optional for OPHA)

#### 9:15 a.m. Concurrent Sessions III

- M. "Multiple Partners: A Healthy Choice?"
   C. William Keck, MD, MPH, Professor Emeritus, Department of Family and Community Medicine, Northeast Ohio Medical University
- N. "Ohio's Progress with Health Information Exchange and Data Sharing" Brian Fowler, Chief Data Officer (CDO) & Chief, Bureau of Informatics and Data Management, Ohio Department of Health
- O. "Hiring Community Health Workers (CHWs) to address the needs of Ohio's changing populations"

Nita Carter, MA, LSW, Executive Director, Ohio Public Health Association Joshua Scakacs, Director of Community Health Worker Development, Athens City-County Health Department, Roxann Payne, B.A., SWA, Manager- Urban Health, Mount Carmel Health System Ella Thomas, Health Care Access Now

- P. "FVRx- An Innovative Approach to Preventing Diabetes" Elizabeth Curry MS, RD, LD, Public Health Nutritionist, Ohio Department of Health Sarah Ginnetti, RD, LD Julia Hansel, RD, LD Casey Smith, MPH, CHES, Health Education Specialist, Public Health -Dayton & Montgomery County Haley Riegel, MPH, CHE, Public Health - Dayton & Montgomery County
- Q. "Leveraging Performance Management to Improve Health Outcomes" Greg Chumney, RS, REHS, MPH, Environmental Health Program Manager, Licking County Health Department
- R. "Marijuana is NOT Medicine" Steven C. Matson, MD, Associate Professor of Pediatrics, Nationwide Children's Hospital/The Ohio State University College of Medicine
- 10:30 a.m. Break

#### 10:45 a.m. Concurrent Sessions IV

- S. "Firearm Injuries A Pediatric Surgeon's Perspective" Jonathan I. Groner MD, Trauma Medical Director, Nationwide Children's Hospital
- T. "Who Let the Dogs Out?" Garrett Guilozet, MPA, RS/REHS, AEMT, Supervisor, Food Safety Program, Franklin County Public Health
- U. "Profile on Ohio's New Americans: A Northeast Ohio Case Study" Michael Byun, MPA, CEO, Asian Services in Action
- V. "Providing Culturally Humble Care to the LGBTQ Community"

Julia M. Applegate, MA, Director, Institute for LGBTQ Health Equity at Equitas Health

- W. "Portage County Nutrition Education Initiative: A Community Collaborative Effort"
   Natalie Caine-Bish, PhD, RD, LD, Associate Professor, Kent State University
- Suicide Prevention and Enhancing Care for Suicidal and Mentally III Patients"
   John Pestian, PhD, MBA, Director of Computational Medicine, Professor of Pediatrics Psychiatry and Biomedical Informatic, Cincinnati Children's Hospital Medical Center, University of Cincinnati Gary Ellis, WPAFB Suicide Prevention Program Manager, United States Air Force
- 12:00 p.m. Lunch
- 12:30 p.m. **Climate Change Resiliency in Local Public Health** Jennie McAdams, MPH, Health Promotion and Community Engagement Supervisor, Franklin County Public Health
- 1:00 p.m. Plenary: Blue Zones: Secrets of a Long Life Nick Buettner, Community and Corporate Program Director, Blue Zones, LLC
- 2:15 p.m. Evaluations

#### 2:30 p.m. Adjourn

#### CONTINUING EDUCATION

This activity has been planned and implemented in accordance with the accreditation requirements and policies of Ohio State Medical Association through the joint providership of St. Rita's Center for Continuing Education (SRCCE) and Northeast Ohio Medical University. SRCCE is accredited by the OSMA to provide continuing medical education for physicians. SRCCE designates this live activity for a maximum of **16.25 AMA PRA Category 1 Credit(s)**<sup>™</sup>. Each physician should claim only those hours of credit that he/she actually spent in the educational activity.

The Ohio University Heritage College of Osteopathic Medicine is accredited by the American Osteopathic Association to provide osteopathic continuing education for physicians. The Ohio University Heritage College of Osteopathic Medicine designates this program for a maximum of <u>17</u> credit of AOA <u>Category 2-A</u> credit and will

report the CME and specialty credits commensurate with the extent of the physician's participation in this activity.

Consortium for Health Education in Appalachia Ohio (CHEAO) is an approved provider by the Ohio Nurses Association an accredited approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation. (OBN-001-91) (OH-049, 10/1/2020).

Hopewell Health Centers, Inc. is a provider of CPEs for Counselors and Social Workers for the Ohio Counselor, Social Worker and Marriage and Family Therapists Board. Provider number is RCS070803. This program has been approved for <u>17</u> Credit Hour.

This program has been approved by the Ohio Department of Health for 12.5 hours of RS Continuing Education.

The Ohio Public Health Association is an approved provider of continuing education for those Certified in Public Health (CPH).

Information on CHES and MCHES CEUs is forthcoming

As additional information becomes available pertaining to continuing education, that information will be updated and shared.

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#### ACKNOWLEDGEMENTS:

- 1. No continuing education is being provided during the OPHA Celebrate Public Health Awards Dinner. Sponsorships have not yet been announced.
- 2. No continuing education is being provided during the pre-conference session presented by RAPHI on Tuesday, May 15.

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PHOTOGRAPHY – There will be photography and videotaping throughout the conference. If you do not want to be photographed or videotaped, please see one of the staff at the conference registration desk to discuss your options.

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Complimentary wireless Internet service is available in all hotel guest rooms, throughout the hotel lobby and in the meeting rooms during the conference.

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Note – Dress for the conference is business/business casual. Please note that it is often difficult to regulate the temperature in the educational sessions to everyone's satisfaction. You are advised to consider your own comfort and dress in layers.

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#### P.H.C.C. CONFERENCE REGISTRATION

NAME/CREDENTIALS (for name badge)			_	
JOB TITLE			_	
AGENCY			_	
AGENCY ADDRESS				
СІТҮ	STATE	ZIP CODE		
PHONE ( )	SPECIAL NEEDS			
E-MAIL	FIRST NAME FOR BADGE			
	Before 4/30/2			
FULL MAIN CONFERENCE	\$ 200.00	\$ 220.00		
MONDAY ONLY - 5/15/17	\$ 95.00	\$ 100.00		
<b>TUESDAY</b> ONLY – 5/16/17	\$ 130.00	\$ 145.00		
WEDNESDAY ONLY - 5/17/17	\$ 130.00	\$ 145.00		
STUDENT REGISTRATION				
FULL MAIN CONFERENCE	\$ 95.00	\$ 100.00		
<b>MONDAY</b> ONLY – 5/15/17	\$ 35.00	\$ 35.00		
TUESDAY ONLY – $5/16/17$	\$ 65.00	\$ 65.00		
<b>WEDNESDAY</b> ONLY – 5/17/17	\$ 65.00	\$ 65.00		
(In order to qualify for the student rate, y		•	employed in a full- time	
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*PHYSICIAN CME FEE:	\$ 50.00 (In addition to registration fee)			
Retiree Full Conference	\$140.00 for 3	lavs		
Retiree Monday only	\$75 and \$75 both early and late rates			
Retiree Tuesday only	\$100 and \$100 both early and late rates			
Retiree Wednesday only	\$100 and \$100 both early and late rates			
TOTAL REGISTRATION FEE	\$	\$		
TOTAL REGISTRATION FEE	ې	۶ <u></u>		
DEADLINE: MAY 8, 2018 Submit registration before April 30, 2018 to receive discounted rate! Register online at: https://associationdatabase.com/aws/AOHC/registration/add registrations prompt?event id=6406				
https://associationdatabase.com/aws/A	OHC/registration	add registrations prompt?even	<u>t 10=6406</u>	
Fax: (614) 781-9558				
PLEASE SELECT <u>ALL</u> SESSIONS YOU ARE ATTENDING!!				
MONDAY				
-	(YES) (NO)			
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TUESDAY	_ (. 20, ()			

	110A Northwoods Blvd, Columbus, Ohio 43235 Phone: (614) 781-9556         Fax: (614) 781-9558    E-mail : aohc_2@aohc.net			
Make Check Payable to: Mail Payment to:		C HEALTH COMBINED CONFERENCE (PHCC) Tax ID #20-3664970 :/o Ohio Public Health Partnership		
CONCURRENT SESSION	IV	(S-X) Your Choice		
CONCURRENT SESSION	III	(M-R) Your Choice		
FUN RUN		(YES) (NO)		
WEDNESDAY				
CONCURRENT SESSION	II	(G-L) Your Choice		
CONCURRENT SESSION	I	(A-F) Your Choice		

### HOTEL INFORMATION:

Hotel Reservations: A block of rooms has been reserved for conference participants beginning at the rate of \$115.00 (single and/or double). Indicate you are attending the *Public Health Combined Conference*. Participants are responsible for making their own room reservations.

#### DOUBLETREE HOTEL – COLUMBUS/WORTHINGTON

175 Hutchinson Ave., Columbus, OH 43235

#### (614) - 885-3334 1-800- 222-TREE

#### DEADLINE FOR ROOM RATES: April 30, 2018

For online reservations at the group rate go to: http://doubletree.hilton.com/en/dt/groups/personalized/C/CMHWNDT-CPH-20180513/index.jhtml

#### In the space for Group/Convention code – enter OPH

#### For directions to the hotel go to:

http://doubletree1.hilton.com/en\_US/dt/hotel/CMHWNDT-Doubletree-Hotel-Columbus-Worthington-Ohio/directions.do;jsessionid=9AC446D49DD4AC855D9AE2DE581E41A9.etc42

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#### **CONFERENCE REFUND POLICY:**

Refunds less a \$10.00 administration fee will be made for cancellations received on or before **May 8**, **2018**. NO REFUNDS FOR CANCELLATIONS RECEIVED AFTER THIS DATE. THERE ARE NO EXCEPTIONS TO THE FEATURED REGISTRATION PACKAGE, HOWEVER, SUBSTITUTIONS ARE WELCOME.

**PRIORITY AUDIENCES:** This program is planned to meet the needs of public health professionals, including administrators, medical directors and physicians, nurses, sanitarians, health educators, chiropractors, optometrists, local public health board members, social workers, community health workers, pharmacists, dieticians, academicians and students.

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### **SESSION OBJECTIVES:**

Taking it to the Streets: Connecting with the Community.

Overall Conference Objectives:

- 1. Describe the various opportunities for public health professionals to connect with communities to improve health for Ohioans (e.g., addressing the opioid epidemic, strategies to connect with communities, collaborations between clinical and community health initiatives, providing culturally humble care to the LGBTQ community).
- 2. Explain how community-level concerns (e.g., infant mortality, suicide, firearm injuries) are pertinent to the participants particular work situation.
- 3. Discuss the impact of new regulatory and legislative measures, particularly as related to the participant's public health practice.

### **MONDAY MAY 14, 2018**

#### Monday, May 14th, 2018

#### Welcome and Introduction

1. Describe the conference objectives, agenda, and plan

### APHA, Affiliates responding to and shaping Public Health – Health Equity, Workforce, Emerging Challenges and Opportunities

1. Describe current knowledge and actionable recommendations specific to health equity and the public health workforce.

#### The Opioid Epidemic in Ohio: How did we get here? Where are we going?

- 1. List basic prevention strategies that anyone can use to decrease risk of opioid exposure and addiction.
- 2. Explain the importance of utilizing modern evidence-based practices to treat patients with opioid use disorders and give them the best chance of success.
- 3. Summarize current and planned Ohio efforts to decrease opioid use disorders and opioid-related fatalities.

#### An Intervention for Hocking County's Opioid Epidemic

- 1. Explain the opioid epidemic in the United States, Ohio, and Hocking County.
- 2. Evaluate the use of fentanyl testing strips in combatting prevalence of fatal overdoses.

# Addressing the Needs of Opioid Dependent Pregnant Women and Their Infants in a Rural Setting

1. Identify challenges faced by pregnant women who are opioid dependence and be able to describe issues which are particularly acute in rural areas.

- 2. Name several factors which increase the probability for success for these pregnant women.
- 3. Define key elements of effective care for these women.

#### **Ohio Papers**

- 1. Describe innovative public health programs in Ohio.
- 2. Develop contacts for public health programs that can be duplicated by their own agency.

#### Tuesday, May 15<sup>th</sup>, 2018

**Director Himes** – Opening Remarks & Update on Public Health in Ohio – Title & Objectives TBD

#### Connecting with Communities: What's Working

- 1. Develop the ability to build authentic relationships.
- 2. Recognize and reduce barriers to full community engagement.
- 3. Define a culture of health.

#### **Faculty & Student Poster Session**

1. Describe academic projects that public health professions students and faculty have recently completed.

#### **Concurrent A. Student Oral Presentations**

1. Describe academic projects that public health professions students have recently completed.

# Concurrent B. Community Overdose Action Team - A Collective Impact Response to the Opioid Crisis

- 1. Identify the role of Public Health and the need for a collective impact response model.
- 2. Describe the Community Overdose Action Team structure and the response.
- 3. Describe the strategic directions that can be utilized to respond to the opioid crisis.

#### Concurrent C. A Quantitative and Qualitative Review of Integrating Care Across Systems

- 1. Evaluate the readiness of an environment for Integrated Care.
- 2. Summarize the operational and fiscal challenges in achieving sustainability of the Integrated Care model.
- 3. Recognize the clinical and operational value in this client-centered healthcare approach.

#### Concurrent D. Infant Mortality: Why does Ohio have such disparities?

1. Describe causes of infant mortality and disparities in Ohio.

- 2. Summarize recent research findings from statewide data analysis.
- 3. List examples of a successful program designed to reduce infant mortality and disparities.

#### Concurrent E. Between the Sheets: Bed Bugs from the Public Health Perspective

- 1. Identify physical characteristics of bed bugs including anatomy and stage of the life cycle, as well as feeding habits.
- 2. Examine the biology of bed bugs and interpret how their biology creates a challenge for pest control.
- 3. Evaluate the role of public health in bed bug prevention and protection.

#### Concurrent F. Medicaid Managed Care: Humpty Dumpty Was Pushed, or Was He?

- 1. Examine the health departments readiness to provide contract services for Medicaid
- 2. Managed Care Plans for select populations.
- 3. Describe ways to market the health department as a preferred provider for nursing services for CMH clients enrolled in Medicaid Managed Care Plans.

# Concurrent G. Improving Population Health through Healthcare Interventions and Community-Clinical Linkages

- 1. Identify at least 3 strategies that utilize linkages between public health and health care for the prevention and management of prediabetes and hypertension.
- 2. Identify 1-3 strategies in the State Health Improvement Plan that can be implemented through local community health improvement plans to address prediabetes and hypertension

# Concurrent H. Public Health- Primary Care Collaboration to Improve Community Health in Ohio

- 1. Identify specific actions in your community to better integrate public health and primary care.
- 2. Explain the importance of collaboration to improve community health.

# Concurrent I. Where Are We in 2018: Trying to Understand the Current Health Policy Realities

- 1. Explain proposed changes to Ohio's Medicaid program.
- 2. Assess the potential local impact of federal and state health policy changes enacted in 2017 and proposed for 2018.
- 3. Identify opportunities to influence the health care policies and regulations that are currently under review

# Concurrent J. Implementing a Sewage Treatment Systems Operations and Maintenance Tracking (O & M) Program: Building Partnerships

- 1. Analyze their current model for enrolling existing systems into their local Sewage Treatment System Operation & Maintenance Tracking program.
- 2. Evaluate if there are additional partnerships that can be built to facilitate or strengthen implementation of the program.
- 3. Develop messaging to the various stakeholders that helps the system owners to understand the public health significance of regular maintenance of their sewage treatment system.

#### Concurrent K. Reproductive Health: Advocacy on the Streets or Activism in the Courts?

- 1. Summarize how public attitudes and advocacy can impact public policy.
- 2. Identify how changes in policies around reproductive health impact vulnerable populations.
- 3. Describe how current legislation can create adversarial provider-patient relationships

# Concurrent L. Public Health Nurses' Role in Emergency/Disaster Shelters-A Guidance Whitepaper.

- 1. Explain the need to clearly define to public health partners the role of public health nurses in disaster shelters.
- 2. Describe resource type teams such as 1) Public Health Shelter Operations Assessment Team and 2) Public Health Shelter Support Team.
- 3. Evaluate the value of public health resource typed teams to support the following public health preparedness capabilities: 1) community preparedness, 2) community recovery, and 3) mass care.

#### The Practicing Physician's Role in Public Health

- 1. Identify opportunities for collaboration with practicing physicians.
- 2. Describe common goals between public health and practicing physicians.
- 3. List opportunities to empower patients to participate in their own health.

#### Wednesday, May 16th, 2018

#### **Concurrent M. Multiple Partners: A Healthy Choice?**

- 1. Define collaboration and assess its value in particular situations.
- 2. Assess their personal capacity to collaborate with others.
- 3. Describe the major components of successful collaborations.

# Concurrent N. Ohio's Progress with Health Information Exchanges (HIEs) and Data Sharing

- 1. Describe recent progress and future expectations for automated data flows to public health.
- 2. Explain how public health is using the data received via Meaningful Use.
- 3. Compare and contrast Ohio's progress with that of other states

# Concurrent O. Hiring Community Health Workers to address the needs of Ohio's changing populations

- 1. Apply strategies for engaging healthcare providers in the use of Community Health Workers.
- 2. Identify 3 roles for Community Health Workers.
- 3. Identify three challenges to hiring community workers

#### Concurrent P. FVRx- An Innovative Approach to Preventing Diabetes

- 1. Describe the structure of the Diabetes Prevention Program.
- 2. Define how the Fruit and Veggie Prescription Diabetes Prevention Program Pilot is leveraging community-based organizations
- 3. Describe how the Fruit and Veggie Prescription Diabetes Prevention Program Pilot is driving increased consumption of fruits and vegetables

#### Concurrent Q. Leveraging Performance Management to Improve Health Outcomes

- 1. Describe various elements of performance management systems.
- 2. Explain the value of quantitative and qualitative performance measures.
- 3. Recognize that utilizing and implementing performance management can improve programmatic outcomes that ultimately drive health outcomes.

#### Concurrent R. Marijuana is NOT Medicine

- 1. List the research proven positive medical outcomes of marijuana use.
- 2. List the negative outcomes of legalizing marijuana use for medical and recreational use.

#### Concurrent S. Firearm Injuries - A Pediatric Surgeon's Perspective

- 1. Examine firearm trauma from a public health perspective.
- 2. Describe weapons associated with highest risk of pediatric injury.
- 3. Describe environmental factors associated with highest risk of pediatric injury.

#### Concurrent T. Profile on Ohio's New Americans: A Northeast Ohio Case Study

- 1. Define the terms refugee and immigrant and the process of how refugees and immigrants arrive to the United States.
- 2. Determine the key health issues affecting the refugee community.
- 3. Analyze the key local and federal policy issues affecting refugees and immigrants.

#### Concurrent U. Providing Culturally Humble Care to the LGBTQ Community

- 1. Define the concepts of health disparity and health equity.
- 2. Identify specific health disparities experienced by LGBTQ community.
- 3. Identify tools for the provision of culturally humble and structurally competent care to the LGBTQ community.

# Concurrent V. Portage County Nutrition Education Initiative: A Community Collaborative Effort

- 1. Identify potential successful collaborations between university faculty and community agencies.
- 2. Plan nutrition education programming with measurable outcomes.
- 3. Recognize the importance of collaboration with the university setting to create successful cost-effective, measurable programs.

# Concurrent W. Enhancing Clinical Decision Support with Machine Learning & Artificial Intelligence: Caring for the Suicidal and Mentally III Patients. Suicide Prevention in the USAF

- 1. Describe the strengths and weakness of using artificial intelligence and natural language processing in clinical care.
- 2. Understand an organization's readiness to adopt this technology, and how far it can be generalized.
- 3. Describe military specific interventions geared towards suicide awareness and prevention.

# Concurrent X. Suicide Prevention and Enhancing Care for Suicidal and Mentally III Patients

- 1. Identify common public health issues surrounding the allowance of dogs on patios.
- 2. Analyze and discuss current trends regarding various legislation across the country and how it has impacted the proposed legislation in Ohio.

#### **Climate Change Resiliency in Local Public Health**

- 1. Describe public health climate change efforts in Ohio.
- 2. Apply models and lessons learned in their own community regarding climate change.

#### Blue Zones: Secrets of a Long Life

- 1. Identify the healthy behaviors and lifestyle characteristics from five cultures of longestlived people and understand how they influence that population's longevity.
- 2. Describe ideas on how to implement these behaviors and characteristics into their own lives and those with whom they have contact such as clients, customers, family and friends.
- 3. Recognize strategies from community-wide public health initiatives that get the community and citizens to adopt permanent changes to their environment, policy and social networks and help nudge them into healthier behaviors with significant outcomes.