

# CLINICAL LAB DAY

October 4,  
2019

## WE ARE PUBLIC HEALTH IN NC

### Program description:

Join us this fall for a one-day conference focused on you! We are all partners in public health, and the 15<sup>th</sup> Annual Clinical Lab Day highlights the many collaborations that are key for disease monitoring and response in North Carolina and beyond. This event is co-sponsored by the NC State Laboratory of Public Health and the NC Public Health Association.

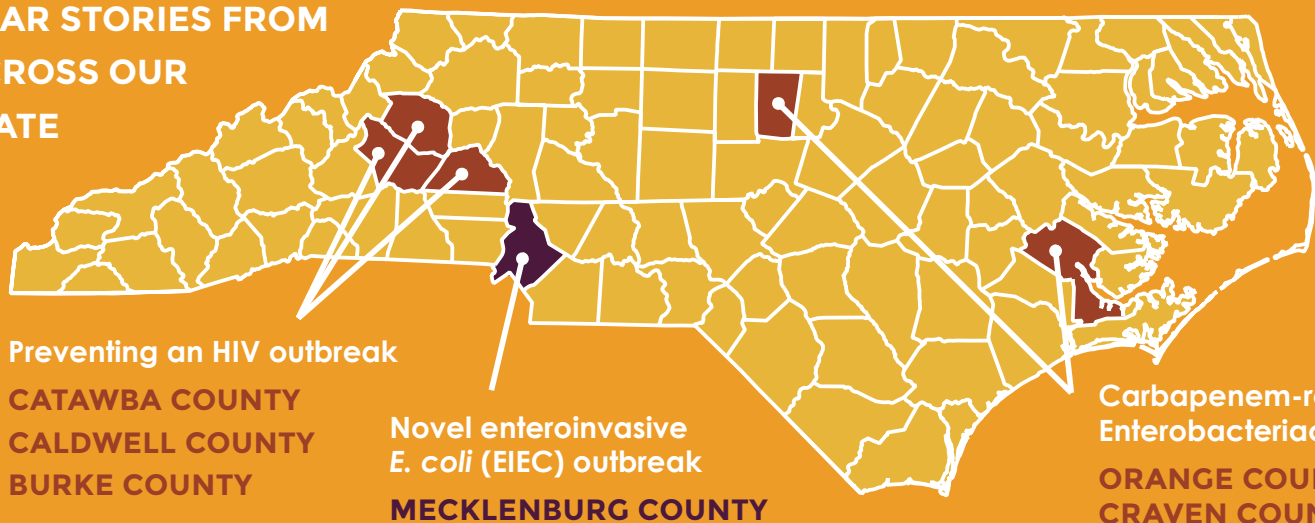
### Who should attend:

This event is designed for healthcare professionals involved in the diagnosis, care, and management of patients, including physicians, clinical laboratory scientists, nurses, disease intervention personnel, educators, students, and anyone who is responsible for or interested in the testing and care of patients.

### Continuing Education:

**5.5 P.A.C.E.®** continuing education contact hours will be awarded to all participants who successfully complete this program in its entirety.

### HEAR STORIES FROM ACROSS OUR STATE



Preventing an HIV outbreak

**CATAWBA COUNTY**  
**CALDWELL COUNTY**  
**BURKE COUNTY**

Novel enteroinvasive  
*E. coli* (EIEC) outbreak

**MECKLENBURG COUNTY**

Carbapenem-resistant  
Enterobacteriaceae (CRE)

**ORANGE COUNTY**  
**CRAVEN COUNTY**

### Objectives:

- Recognize the roles and interactions of public and private healthcare organizations, diagnostic laboratories, and epidemiologists, and how partnerships enhance public health
- Understand how social and molecular networks are used to track clusters of disease
- Identify lessons learned and best practices presented in the case studies
- Understand how information gained from epidemiologic investigations can guide infection control practices, assist patient care, and prevent additional cases

## Guest speakers:

### Dr. Dee Pettit, PhD

*Assistant Director, Science and Technology, NCSLPH*

### Jennifer MacFarquhar, RN, MPH, CIC

*Career Epidemiology Field Officer, CDC, NCDPH*

### Dr. Shermalyn Greene, PhD

*Molecular Epidemiology Unit Manager, NCSLPH*

### Dr. Victoria Mobley, MD, MPH

*Medical Epidemiologist, NCDPH*

### Dr. Rebecca S. Pelc, PhD

*Virology/Serology Unit Manager, NCSLPH*

### Dr. Aaron Fleishhauer, PhD, MSPH

*Career Epidemiology Field Officer, USPHS, CDC  
Chief Science Officer, NCDPH*

### Joanne Touchberry, MT(ASCP)

*Medical Laboratory Supervisor  
Microbiology Unit, NCSLPH*

### Evelyn Foust, MPH, CPM

*Communicable Disease Branch Head, NCDPH*

## Schedule:

*Schedule subject to minor changes*

8:00 - 8:30 am

Registration

8:30 - 8:45 am

Welcome and opening remarks

8:45 - 9:15 am

The importance of collaboration

9:15 - 10:15 am

OXA-what? A tale of resistance in the healthcare setting

10:15 - 10:45 am

Break

10:45 - 11:45 am

Averting disaster: A community effort dismantles a potential HIV outbreak

11:45 - 12:30 pm

Lunch

12:30 - 1:30 pm

The case of the not-so-lucky potluck: A novel EIEC outbreak in NC

1:30 - 2:15 pm

Panel discussion

2:15 - 2:30 pm

Break

2:30 - 3:15 pm

Concluding session

3:15 - 3:30 pm

Wrap-up and evaluations

## Location:

### North Carolina Rural Center

**4021 Carya Drive, Raleigh, NC 27610**

The Center is just outside the I-440 beltline in eastern Raleigh. Carya Drive is off Poole Road.

The Center has ample free parking out front.

## Special needs:

In compliance with the Americans with Disabilities Act, individuals needing special accommodations should notify the NCSLPH Lab Improvement office at least two weeks prior to the conference by calling 919-733-7186.

## For more information:

Contact us at 919-733-7186 if you have any questions about the event.

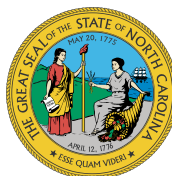
## Registration:

A **\$65 registration fee** covers conference materials, a hot lunch, and snacks.

Register online at:

<https://ncpha.memberclicks.net/clinical-lab-day>

**Registration closes on Monday, September 23, 2019.**



**NC DEPARTMENT OF  
HEALTH AND  
HUMAN SERVICES**  
Division of Public Health  
State Laboratory of Public Health

