

# RURAL HEALTH SYMPOSIUM

Live Webinar  
Option  
Available!



**February 22-23, 2024**

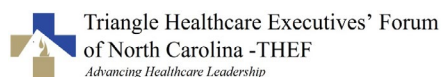
The Education Center at Eastern AHEC  
2600 W. Arlington Blvd.  
Greenville, NC

**Also Presented via Live Webinar**

Jointly provided by: The Office of Continuing Medical Education of the Brody School of Medicine at East Carolina University®, ECU Health Foundation, ECU Health Medical Center, Triangle Healthcare Executives' Forum of NC (THEF) in association with the Eastern Area Health Education Center

**EASTERN AHEC**  
PART OF NC AHEC

RECRUIT  
TRAIN  
RETAIN



# About the Program

Rural areas present a number of challenges for both providers and families in managing and accessing healthcare. This multidisciplinary conference focuses on innovative and collaborative efforts to provide better care to areas with limited resources, exploring community, business and leadership models.

Upon completion of this knowledge-based program, the participant should be able to integrate new developments in the following areas of practice and rural healthcare.

## Who Should Attend

This conference has been planned for Physicians, Nurse Practitioners, Physician Assistants, Dentists, Nurses, Health Educators, and all healthcare professionals working with patients and their families in rural areas.

## Conference Objectives - Day 1

### **Climate Change and Child Health: Exploring Food Based Solutions**

- Review vulnerabilities from climate change specific to child health
- Discuss strategies for adaptation and mitigation available to health care providers
- Examine the benefits of climate friendly eating for child health

### **Keeping Farmers Farming: NC AgrAbility and its Partners**

- Learn how NC AgrAbility assists farmers, farmworkers, and Veterans to stay in agricultural production through a range of partnerships, services, and networks
- Learn how to partner with NC AgrAbility to serve your rural health clients

### **Innovations Panel**

- Explore innovative projects that have been created to bring care directly to the most vulnerable of our state
- Identify ways to collaborate throughout the region to address barriers to healthcare

### **NC Office of Rural Health Annual Update**

- Identify at least three rural workforce incentive/retention strategies North Carolina has created to support these providers and communities
- Report at least two strategies to support rural health and workforce in communities in the past year
- Identify at least one strategy you can deploy to support/grow workforce in rural communities

### **Collaborative Nutrition Programming with Community Gardens**

- Explore collaborative nutrition programming with community gardens through an interactive cooking demonstration



# Conference Objectives - Day 2

## **EMS Challenges in Rural Eastern NC**

- Describe the essential role of Rural Emergency Medical Services (EMS) in providing timely and critical healthcare services to rural communities and their impact on patient outcomes in rural EMS settings
- Recognize unique challenges faced by rural EMS providers, including geographical barriers (isolation), resource limitations (personnel and equipment), and the specific challenges this presents in delivering emergency care
- Identify the healthcare disparities that exist in rural areas and how these disparities relate to the challenges faced by rural EMS providers
- Discuss policy implications that affect rural EMS and consider potential policy solutions to address these challenges
- Explore innovative solutions and technologies aimed at improving the efficiency and effectiveness of rural EMS services

## **The Intersection with Health vs Dementia**

- Discuss the impact of social isolation on older adults in North Carolina
- Examine the intersection of health and dementia

## **ALS Cluster in Northeastern NC –A Local Public Health and Academia Partnership**

- Review the prevalence of Amyotrophic Lateral Sclerosis (ALS) in northeastern North Carolina
- Review the prevalence, long term impact, and possible linkage of algal blooms to ALS
- Describe the call-to-action partnership between local public health and academia

## **Conversations on Access to Lethal Means**

- Explain how, and why, reducing access to lethal means is an evidence-based strategy for suicide prevention
- Recognize when and how to address lethal means safety when working with those who are at risk, or are actively experiencing, suicidal ideation
- Identify and describe specific off-site and in-home secure firearm storage options and strategies to limit access to dangerous medications

## **Military and Veteran Panel Focusing on Women's Health**

- Discuss challenges in women's healthcare for active-duty military and veterans

## **Behavioral Health Interventions for the Agricultural Sector**

- Determine areas within various farm sub-systems where stress is likely to occur
- Identify culturally suitable behavioral health interventions to help farming families reduce and manage stress

## **Workforce Development Panel on Apprenticeships**

- Explore various NC apprenticeship programs and their benefits for businesses and workforce development

## **Rural Storytelling**

- Explore a rural story and appreciate the emotion(s) that it evokes
- Consider how storytelling can be used in patient education

# Agenda

Day 1 - Thursday, February 22, 2024

- 7:30 a.m.      Onsite Check-In and Virtual Log-In**
- 8:00 a.m.      Symposium Welcome & Overview**  
Lorrie Basnight, MD, FAAP
- 8:15 a.m.      Climate Change and Child Health: Exploring Food Based Solutions**  
Katherine M. Shea, MD, MPH
- 9:15 a.m.      Keeping Farmers Farming: NC AgrAbility and its Partners**  
James L. Fry III
- 10:15 a.m.      Break**
- 10:30 a.m.      Innovations Panel**  
*Moderator - Mary Stuart Peaks, EdD Candidate, MPH, CHES*  
Shaoleen Khaled Daly, MD  
Lauren Nuriddin, Third Year M.D. Candidate (MS3)  
Suneel Kumar Parvathareddy, MBBS, MBA, CPE  
Brittany Pierce, MSN, RN  
Hannah D. Jaudon Spiker, DO, MPH  
Michael D. Webb, DDS, MEd
- 12:00 p.m.      Lunch**
- 1:00 p.m.      NC Office of Rural Health Annual Update**  
Maggie Sauer, MS, MHA
- 1:45 p.m.      Collaborative Nutrition Programing with Community Gardens**  
Zachary Hackney
- 3:00 p.m.      Networking Event, Innovation Awards Presentations and Rural Health Data Walk**
- 5:00 p.m.      Adjourn**



# Agenda

Day 2 - Friday, February 23, 2024

- 7:30 a.m. Onsite Check-In and Virtual Log-In**
- 8:00 a.m. Breakout Session 1 (select one option to attend from 8:00 a.m. to 9:00 a.m.)**
- **Option 1 - EMS Challenges in Rural Eastern NC**  
Christopher Pereira
  - **Option 2 - The Intersection with Health vs Dementia**  
Rebecca Freeman, MPH
- 9:00 a.m. Transition Between Breakouts**
- 9:15 a.m. Breakout Session 2 (select one option to attend from 9:15 a.m. to 10:15 a.m.)**
- **Option 1 - ALS Cluster in Northeastern NC—A Local Public Health and Academia Partnership**  
Richard S. Bedlack, Jr., MD, PhD, MS  
Lisa Satterwhite, PhD  
Ashley Stoop, MPH  
Wes Gray, MPA, MPH, MAS
  - **Option 2 - Conversations on Access to Lethal Means**  
Sue Anne Pilgreen, MSN, RN, CPN, AE-C  
Breanna Culler, MSW
- 10:15 a.m. Break**
- 10:30 a.m. Military and Veteran Panel Focusing on Women's Health**  
*Moderator- Robert Tempel, Jr., DDS*  
MAJ, AN Lauren N. Nash DNP, FNP-C, WHNP-BC  
Brenda Roberson, RN, MPA, BSN, HACP  
LCDR Shana Adams
- 12:00 p.m. Lunch**
- 1:00 p.m. Behavioral Health Interventions for the Agricultural Sector**  
Roberta Bellamy, PhD, LMFT
- 2:00 p.m. Workforce Development Panel on Apprenticeships**  
*Moderator: Stephanie J. Wroten, BSN, MS, LNC*  
Lindsey Ferguson  
Robin D. Harris, MSN, MEd, RN, CNE  
Scott Ralls, Ph.D.  
Tony McKnight  
Stephanie J. Wroten, BSN, MS, LNC  
Elizabeth Albaugh, MBA, BSN, RN  
Joanna Roberts, CDA, B.S.
- 3:30 p.m. Rural Storytelling**  
Don Basnight
- 3:45 p.m. Course Wrap-Up**  
Lorrie Basnight, MD
- 4:00 p.m. Adjourn**

## Guest Faculty

### **LCDR Shana Adams**

Naval Medical Center Camp Lejeune

### **Elizabeth Albaugh, MBA, BSN, RN**

Vice President Patient Care Services and  
Chief Nursing Officer  
Sentara Healthcare  
Elizabeth City, NC

### **Don Basnight**

Storyteller & Writer  
Chapel Hill, NC

### **Richard S. Bedlack, Jr., MD, PhD, MS**

Professor of Neurology  
Director, Duke ALS Clinic  
Duke University

### **Roberta Bellamy, PhD, LMFT**

Agricultural Behavioral Health Consultant  
Medical Family Therapy & Consulting,  
PLLC

### **Breanna Culler, MSW**

Suicide Prevention Coordinator  
Eastern Carolina Injury Prevention  
Program  
ECU Health Medical Center

### **Shaoleen Khaled Daly, MD**

Internal Medicine and Pediatrics  
Resident (PGY4)

### **Lindsey Ferguson**

Health Systems and Information  
Technology Apprentice  
Roanoke Chowan Community Health  
Center

### **Rebecca Freeman, MPH**

Human Services Planner/Evaluator III  
Division of Aging and Adult Services  
NC Department of Health and Human  
Services

### **James Fry III**

NC AgrAbility Field Agent  
The Cooperative Extension Program  
North Carolina A&T University  
Raleigh, NC

### **Wes Gray, MPA, MPH, MAS**

Pitt County Public Health Director

### **Zachary Hackney**

Director Farmville Community Garden  
Pitt County Local Food Coordinator

### **Robin D. Harris, MSN, MEd, RN, CNE**

Dean, Health Sciences and Wellness  
Programs  
Associate Professor, Associate Degree  
Nursing  
College of The Albemarle (COA)

### **Tony McKnight**

NC Community College System/  
ApprenticeshipNC  
Regional Apprenticeship Consultant  
Raleigh, NC

### **Lauren N. Nash DNP, FNP-C, WHNP-BC, MAJ, AN**

Assistant Professor, Grad School of  
Nursing  
Uniformed Services University  
DNP Phase II Site Director  
Fort Liberty, NC

### **Lauren Danyelle Nuriddin**

Third Year M.D. Candidate (MS3)  
Brody School of Medicine

### **Suneel Kumar Parvathareddy, MBBS, MBA, CPE**

Medical Director, Hospital Medicine  
Section of Internal Medicine  
Atrium Health Wake Forest Baptist

### **Christopher Pereira**

EMS Deputy Chief of Operations  
Hyde County Emergency Services

### **Brittany Pierce, MSN, RN**

Chief Nursing Officer  
Roanoke Chowan Community Health  
Center

### **Sue Anne Pilgreen, MSN, RN, CPN, AE-C**

Manager, Eastern Carolina Injury  
Prevention Program  
ECU Health Medical Center

### **Scott Ralls, PhD**

President  
Wake Technical Community College  
Raleigh, NC

### **Brenda Roberson, RN, MPA, BSN, HACP**

Assistant Women Veterans Program  
Manager  
Durham VA Health Care System  
Greenville, NC

### **Joanna Roberts CDA, B.S.**

Dental Assisting Department Head  
Alamance Community College

### **Lisa Satterwhite, PhD**

Assistant Research Professor  
Department of Civil and Environmental  
Engineering  
Duke University

### **Maggie Sauer, MHA, MS**

Director  
Office of Rural Health  
NC Department of Health and Human  
Services  
Raleigh, NC

### **Katherine M. Shea, MD, MPH**

Children's Environmental Health Consultant  
Adjunct Faculty  
Duke University Medical Center  
Durham, NC

### **Hannah D. Jaudon Spiker, DO, MPH**

Internal Medicine-Pediatrics Resident  
Physician  
PGY-4  
East Carolina University / ECU Health

### **Ashley Stoop, MPH**

Health Director  
Albemarle Regional Health Services

### **Stephanie J. Wroten, BSN, MS, LNC**

Chief Operations Officer  
Roanoke Chowan Community Health  
Center

## ECU Faculty

### **Lorrie Basnight, MD, FAAP**

Executive Director, Eastern AHEC  
Associate Dean, CME Brody School of  
Medicine  
ECU Brody School of Medicine

### **T. Robert Tempel, Jr., DDS**

Major General, US Army (Ret)  
Associate Dean for Extramural Clinical  
Practices  
ECU School of Dental Medicine

### **Michael D. Webb, DDS, MEd**

Chair, Pediatric Dentistry and  
Orthodontics and Dentofacial  
Orthopedics  
ECU School of Dental Medicine

# Credit

## Physicians

**Accreditation:** 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 the Brody School of Medicine at East Carolina University, ECU Health Foundation, ECU Health Medical Center, Triangle Healthcare Executives' Forum of NC (THEF) in association with the Eastern Area Health Education Center. The Brody School of Medicine at East Carolina University is accredited by the ACCME to provide continuing medical education for physicians.

**Credit:** The Brody School of Medicine at East Carolina University designates this live activity for a maximum of 12.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credits commensurate with the extent of their participation in the activity.



**Application for CME credit has been filed with the American Academy of Family Physicians (AAFP). Determination of credit is pending.**

## Nurses

### 12.0 CNE Contact Hours

Eastern AHEC Department of Nursing and Allied Health Education is approved with distinction as a provider of nursing continuing professional development by the North Carolina Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

*Participants must attend the entire program in order to earn contact hour credit. Verification of participation will be noted by check-in at the start of the program and initial-out at the conclusion of the program. Certificates will be awarded after the participant completes the evaluation.*

## CHES®

Application for CHES® (entry-level) / MCHES® (advanced level) Category I continuing education contact hours (CECH) has been made to the National Commission for Health Education Credentialing, Inc. (NCHEC).

## ACHE

As an independent chartered chapter of the American College of Healthcare Executives, Triangle Healthcare Executives' Forum of North Carolina (THEF) is authorized to award 10.75 hours of ACHE Qualified Education credit toward advancement or recertification in the American College of Healthcare Executives. Participants in this program who wish to have it considered for ACHE Qualified Education credit should list their attendance when they apply to the American College of Healthcare Executives for advancement or recertification.

# ADA CER.P® | Continuing Education Recognition Program

**Credit Statement:** The North Carolina Area Health Education Centers are an ADA CER.P Recognized Provider. ADA CER.P is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing education. ADA CER.P does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry.

The North Carolina Area Health Education Centers designate this activity for up to 12.0 hours of continuing education credits.

This continuing education activity has been planned and implemented in accordance with the standards of the ADA Continuing Education Recognition Program (ADA CER.P) through joint efforts between North Carolina Area Health Education Centers, the Brody School of Medicine at East Carolina University, ECU Health Foundation, ECU Health Medical Center, and Triangle Healthcare Executives' Forum of NC (THEF).

**Concerns or complaints about a CE provider may be directed to the provider or to the Commission for Continuing Education Provider Recognition at [ADA.org/CERP](http://ADA.org/CERP).**

## Disclaimer

Dental institutions providing dental education have an obligation to disseminate new knowledge related to dental practice. In doing so, some information or presentations may include controversial materials or commercial references. Eastern AHEC acknowledges that there is a potential risk to participants using limited knowledge when incorporating new technologies and procedures into their practices, especially when the continuing education program has not provided them with supervised clinical experience in the techniques or procedures to ensure that they have gained competence. Sponsorship of continuing education courses by Eastern AHEC does not imply endorsement or a particular philosophy, product or procedure by this institution.

## Disclosure Statement/Conflict of Interest

In accordance with the ADA CER.P Standard V, everyone involved in planning or presenting this educational activity will be required to disclose any relevant financial relationships with commercial interests and this information will be made available to participants at the start of the activity. As a continuing education provider, the Eastern AHEC office is responsible for ensuring the content, quality and scientific integrity of all continuing dental education activities for which credit is provided. The Eastern AHEC office is also responsible for taking steps to protect against and/or disclose any conflict of interest of the faculty/instructors presenting these courses.

**The participant must complete the entire program in order to be awarded the 12.0 hours of credit. Partial credit will not be awarded.**

## Other Healthcare Professionals

EAHEC Contact Hours: Certificates will reflect 12.0 contact hours.

AAPA accepts certificate of participation for educational activities certified for *AMA PRA Category 1 Credit(s)™* from organizations accredited by ACCME or a recognized state medical society. Physician Assistants may receive a maximum of 12.0 hours of Category 1 credit for completing this program.

Certificates will be awarded after the participant completes the evaluation.

# Registration Information

Registration is online only at [www.easternahec.net](http://www.easternahec.net) and requires a current MyAHEC account.

Advance payment of fee is necessary to guarantee space. Registration fee includes educational sessions, breaks, lunch, and an e-syllabus.

## Registration Fees:

Full Conference (Thursday and Friday): **\$100**

Thursday OR Friday (One Day Only): **\$75**

## Webinar Information

A link and information for joining via webinar will be included in your confirmation email sent one week before the program.

[Click here](#) to view technical requirements and privacy information. Please test your computer system ahead of time to make sure you will be able to participate.

## NC AHEC Photo Statement

Attendance at this activity grants permission for Eastern AHEC to use any photographs, audio, video, or other images from this activity for promotional or educational purposes. Please notify an AHEC staff member if you have concerns.

## All Rights Reserved Statement

You may not record, reproduce, publish, distribute, modify, create derivative works, or transmit any program content and/or material presented during continuing professional development (CPD) activities. Continuing professional credit will not be given for unauthorized copied and transmitted recordings of any CPD programs and other activities. Prior registration and attendance are required to receive continuing professional credit.

For more information about this program, please contact Sarah Warren at [warrensa22@ecu.edu](mailto:warrensa22@ecu.edu) or **252-744-5223**.

# Eastern AHEC Cancellation Policy

- Cancellations must be in writing ([easternahec@ecu.edu](mailto:easternahec@ecu.edu)).
- Registrants canceling between two weeks and two full business days prior to the first day of the event are refunded at 70% of the registration fee subject to a minimum \$25 cancellation fee.
- No refunds or credits will be given for cancellations received less than two full business days prior to the event.
- Cancellations greater than two weeks prior to the event will receive 100% refund.
- No vouchers will be issued in lieu of a refund.
- Transfers/substitute(s) welcome (notify in advance of the program).

# Handouts and Evaluations

Handouts will be available online only. One week prior to the program, registrants will receive a confirmation email with instructions to access handouts along with other program information.

Evaluations will be emailed after the program. Once the evaluation has been completed, your certificate will be available.

# Americans with Disabilities Act



Individuals requesting accommodation under the Americans with Disabilities Act (ADA) should contact the ADA coordinator at least five days prior to the event at 252-737-1018 / [ada-coordinator@ecu.edu](mailto:ada-coordinator@ecu.edu).

This project is supported by funds from the Bureau of Health Professions (BHPr), Health Resources and Services Administration (HRSA), Department of Health and Human Services (DHHS) under grant number # 2U1QHP28734 Carolina Geriatric Workforce Enhancement Program. This information or content and conclusions are those of the author and should not be construed as the official position or policy of, nor should any endorsements be inferred by the BHPr, HRSA, DHHS or the U.S. Government.

The UNC Center for Aging and Health, Carolina Geriatric Education Center also provided support for this activity.