

Oncology and Malignant Hematology Review Conference

September 20, 2024

The Education Center at Eastern AHEC 2600 W. Arlington Blvd., Greenville, NC Also Presented via Live Webinar

Jointly Provided by: The Department of Internal Medicine, Division of Hematology/Oncology and Continuing Medical Education of the Brody School of Medicine at East Carolina University®, UNC Eshelman School of Pharmacy, and The Department of Nursing and Allied Health Education at Eastern AHEC in association with Eastern Area Health Education Center







Description

There are over 1.6 million new cancers every year in the United States of America with over 50,000 new cases every year in North Carolina. This currently translates into nearly 600,000 cancer deaths nationally and nearly 20,000 in our state of North Carolina every year.

Advances in cancer treatment are rapidly changing and greatly improving outcomes for patients with cancer. This conference is aimed to provide an update and review of the most current advances in treating cancer. Lectures and interactive Tumor Board Case Presentations will review these advances and discuss their importance and impact in the daily management and treatment decision making for patients with cancer.

Target Audience

This conference has been planned for Physicians/Oncologists, Nurse Practitioners, Physician Assistants, Registered Nurses, Pharmacists and other health care providers involved in the care of oncology patients.

Course Content

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

CAR T-Cell Therapy for DLBCL: A Changing Landscape

- Review data outlining indications of CAR T-cell therapy in DLBCL
- · Describe sequencing therapy between CAR T-cell therapy and Bispecific T-cell engagers
- Discuss the future of cellular therapy in DLBCL

Clinical Updates in CAR T-Cell Therapies

- Describe current and evolving CAR T-cell therapies
- Discuss significant CAR T-cell clinical trial results and challenges

Recent Important FDA Approvals in Hematology Oncology

- Identify new drug approvals in oncology and supportive care
- Discuss mechanisms of action, dosing and major toxicities of these new agents
- Review relevant clinical trial data for the newly approved agents
- · Discuss indication for newly approved anticancer agents and use in clinical practice

Advancements in Ovarian Cancer Treatment: Current Updates and Future Directions

- Summarize trends in ovarian cancer incidence and outcomes
- Discuss the latest innovations in targeted therapies for ovarian cancer, including PARP inhibitors, monoclonal antibodies, and immunotherapy
- Explore the evolving role of precision medicine in the management of ovarian cancer, focusing on genetic testing and personalized treatment approaches
- Discuss emerging treatment modalities and clinical trials that are shaping the future of ovarian cancer care, such as novel drug combinations and therapeutic vaccines

Updates in Uterine Cancer: Towards a Molecular-Based Treatment Paradigm

- Review locoregional trends in uterine cancer incidence and outcomes
- · Outline changes to early-stage uterine carcinoma stratification and molecular characterization
- Discuss recent studies and FDA approvals for immunotherapy and targeted therapies in uterine carcinoma

Hypercoagulability Testing: Why, Who and When?

- Review the players and their relative roles promoting thrombotic disease
- Discuss the different precipitating factors for venous and arterial thromboses and why hypercoagulability testing should be different for each type of thrombosis
- · Discuss who should have testing, when it should be done and what information it might provide to improve care

Molecular Tumor Board

- · Interactive discussion of cases and integrating these advances into individual patient care management and decision making
- Present patient cases to emphasize the new advances in molecularly targeted therapies

Agenda	
7:30 a.m.	Check in and Sign in
7:55 a.m.	Welcome and Overview
8:00 a.m.	CAR T-Cell Therapy for DLBCL: A Changing Landscape Manali Kamdar, MD, MBBS
9:00 a.m.	Clinical Updates in CAR T-Cell Therapies Lindsay Rein, MD
10:00 a.m.	Break
10:15 a.m.	Recent Important FDA Approvals in Hematology Oncology Erin Eberwein, PharmD, BCOP
11:15 a.m.	Advancements in Ovarian Cancer Treatment: Current Updates and Future Directions Khilen B. Patel, MD
12:00 p.m.	Lunch
1:00 p.m.	Updates in Uterine Cancer: Towards a Molecular-Based Treatment Paradigm <i>Jhalak Dholakia, MD, FACOG</i>
1:45 p.m.	Hypercoagulability Testing: Why, Who and When? Charles Knupp, MD
2:45 p.m.	Break
3:00 p.m.	Molecular Tumor Board Munizay Paracha, MD; Nayan Mainkar, MD; Sangeetha Isaac, MD; Sumaira Zareef, MD
4:00 p.m.	Q&A/Discussion
4:15 p.m.	Adjourn

Faculty

Program Director

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Faculty

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Gynecologic Oncology

ECU Health/East Carolina University

Lindsay Rein, MD

Hematologic Oncologist, Hematologist (Malignant)

Associate Professor

Duke Cancer Institute

Sumaira Zareef, MD

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Credit

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 Department of Internal Medicine, Division of Hematology/Oncology and Continuing Medical Education of the Brody School of Medicine at East Carolina University, UNC Eshelman School of Pharmacy, and The Department of Nursing and Allied Health Education at Eastern AHEC 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 6.75 AMA PRA Category 1 $Credit(s)^{TM}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CME for Physician Assistants:

AAPA accepts certificate of participation for educational activities certified for *AMA PRA Category 1 Credit*(s)TM from organizations accredited by ACCME or a recognized state medical society. Physician Assistants may receive a maximum of 6.75 hours of Category 1 credit for completing this program.

Nursing Credit: 6.75 Nursing Contact Hours, of which 6.5 hours are pharmacotherapeutic hours Eastern AHEC Department of Nursing and Allied Health Education is approved 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 90% of the 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.

Pharmacy Credit:



The University of North Carolina Eshelman School of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. ACPE program 0046-9999-24-210-L01-P provides 6.75 contact hours of continuing pharmacy education credit. To receive CE credit, participants must verify attendance, and complete the evaluation form(s) of this program. Participants must provide their name, email address, NABP e-Profile ID, and date of birth (MMDD) to receive credit. Statements of credit can be viewed and printed in CPE Monitor in approximately 2 to 3 weeks. It is the participant's responsibility to check CPE Monitor to verify credit has been uploaded. If credit is not shown please contact the provider. **No partial session credit will be given**

EAHEC Contact Hours: 6.75 EAHEC Contact Hours

This activity is designated for 6.75 AMA PRA Category 1 Credit(s)™

Registration Information

Registration is online only at <u>www.easternahec.net</u> and requires a current MyAHEC account. Registration will close at the start of the program.

Registration Fees

\$ 150
 MD/DO/PhD/PharmD/Other Doctorates
 \$ 100
 NP/PA/RN/Other Healthcare Professionals
 \$ 50
 BSOM Residents/BSOM Medical Students

Registration fee includes educational sessions, breaks and lunch (for on-site participants), and an e-syllabus. Advance payment of fee is necessary to guarantee space.

NC AHEC Photo Policy

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Webinar Information

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

<u>Click here</u> to view technical requirements and privacy information. Please test your computer system ahead of time to make sure you will be able to participate.

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Handouts

Handouts will be available online only. One week prior to the program, registrants will receive an event reminder 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.

Eastern AHEC Cancellation Policy

- Cancellations must be in writing (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).

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.

For further assistance, please call Sarah Warren (252) 744-5223 or email at warrensa22@ecu.edu.