ASCO 2017
ONCOLOGY AND MALIGNANT HEMATOLOGY REVIEW CONFERENCE

September 22, 2017
7:30 a.m.- 5:00 p.m.

Jointly provided by: Division of Hematology/Oncology and the Office of Continuing Medical Education of the Brody School of Medicine of East Carolina University, UNC Eshelman School of Pharmacy and Eastern AHEC Department of Nursing and Allied Health Education in association with Eastern Area Health Education Center.
Overview

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. The Annual Meeting of the American Society of Clinical Oncology is where all of these advances in cancer medicine are presented and discussed.

This conference is aimed to provide an update and review of the most current advances in treating cancer that were presented and discussed at the 2017 Annual Meeting of the American Society of Clinical Oncology.

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 Oncologists, Nurse Practitioners, Physician Assistants, Nurses, Pharmacists, Pharmacy Technicians and other health care providers involved in care of oncology patients.

Program Director

Paul Walker, MD, FACP
Chief, Hematology/Oncology
Program Director, Hematology/Oncology Fellowship
Brody School of Medicine
East Carolina University

Guest Faculty

Evelina Kolychev, PharmD, BCOP
Clinical Pharmacy Specialist-Hematology/Oncology
Vidant Medical Center

Vicki McLawhorn, DNP, FNP-BC
Oncology Nurse Practitioner Specialist
Vidant Medical Center

Julian Rosenman, PhD, MD
Professor of Radiation Oncology
UNC-Chapel Hill

Nitika Sharma, MD
Hematology Oncology
Vidant Medical Group

Thomas C. Shea, MD
Associate Director for Outreach
UNC Lineberger
Director of UNC Bone Marrow and Stem Cell Transplant Programs
UNC-Chapel Hill

Faculty

Aparna Hegde, MD
Senior Hematology/Oncology Fellow
Leo W. Jenkins Cancer Center

Jamie McClain, MD
Senior Hematology/Oncology Fellow
Leo W. Jenkins Cancer Center

Mahvish Muzaffar, MD
Assistant Professor of Medicine
Leo W. Jenkins Cancer Center

Praveen Namireddy, MD
Senior Hematology/Oncology Fellow
Leo W. Jenkins Cancer Center

Musharraf Navaid, MD
Hematology/Oncology
Leo W. Jenkins Cancer Center

Meera Yogarajah, MD
Senior Hematology/Oncology Fellow
Leo W. Jenkins Cancer Center
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 a.m.</td>
<td>Check In/Breakfast</td>
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<tr>
<td>8:15 a.m.</td>
<td>Welcome and Overview</td>
<td>Julian Rosenman, PhD, MD</td>
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<tr>
<td>8:20 a.m.</td>
<td>Breast Cancer</td>
<td>Eleanor Harris, MD</td>
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<tr>
<td>9:00 a.m.</td>
<td>Gastrointestinal Cancers</td>
<td>Mahvish Muzaffar, MD</td>
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<td>9:40 a.m.</td>
<td>Melanoma/Sarcoma</td>
<td>Musharraf Navaid, MD</td>
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<td>10:20 a.m.</td>
<td>BREAK</td>
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<tr>
<td>10:40 a.m.</td>
<td>GU Oncology</td>
<td>Julian Rosenman, PhD, MD</td>
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<tr>
<td>11:20 a.m.</td>
<td>New FDA Approved Chemotherapy Agents</td>
<td>Evelina Kolychev, PharmD</td>
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<td>12:00 p.m.</td>
<td>LUNCH</td>
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<tr>
<td>1:00 p.m.</td>
<td>Prognostic Awareness and End of Life Transitions</td>
<td>Vicki McLawhorn, DNP, FNP-BC</td>
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<tr>
<td>1:40 p.m.</td>
<td>Thoracic Cancers</td>
<td>Paul R. Walker, MD, FACP</td>
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<td>2:20 p.m.</td>
<td>Malignant Hematology</td>
<td>Thomas C. Shea, MD</td>
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<td>3:00 p.m.</td>
<td>BREAK</td>
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<td>3:15 p.m.</td>
<td>Molecular Tumor Board</td>
<td>Nitika Sharma, MD</td>
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<td>4:30 p.m.</td>
<td>Questions and Discussion</td>
<td>Aparna Hegde, MD; Jamie McClain, MD; Praveen Namireddy, MD; Meera Yogarajah, MD</td>
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<td>5:00 p.m.</td>
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Objectives

Course Content:
Upon completion of the knowledge based symposium, participants should have greater knowledge and understanding of strategies to integrate new developments in the following areas into practice:

Breast Cancer

- Review recent treatment advances in ER positive, Triple Negative and HER-2 positive Breast Cancer presented at the ASCO 2017 Annual Meeting
- Discuss the integration of these advances into patient decision-making and management of Breast Cancer

Pharmacy Technician Objectives
- Identify new drug treatment advances for breast cancer
- Explain drug interactions related to the new drug treatment for breast cancer
- Describe strengths/dose, routes of administration and duration for the new drug therapy for breast cancer

Gastrointestinal Cancers

- Review recent treatment advances in Gastrointestinal Cancers presented at the ASCO 2017 Annual Meeting
- Discuss the integration of these advances into patient decision-making and management of Gastrointestinal Cancers

Pharmacy Technician Objectives
- Identify new drug treatment advances for gastrointestinal cancers
- Explain drug interactions related to the new drug treatment for gastrointestinal cancers
- Describe strengths/dose, routes of administration and duration for the new drug therapy for gastrointestinal cancers

Melanoma/Sarcoma

- Review recent treatment advances in Melanoma and Sarcomas presented at the ASCO 2017 Annual Meeting
- Discuss the integration of these advances into patient decision-making and management of Melanoma and Sarcomas

Pharmacy Technician Objectives
- Identify new drug treatment advances for melanoma and sarcomas
- Explain drug interactions related to the new drug treatment for melanoma and sarcomas
- Describe strengths/dose, routes of administration and duration for the new drug therapy for melanoma and sarcomas

GU Oncology

- Review recent treatment advances in GU Cancers presented at the ASCO 2017 Annual Meeting
- Discuss the integration of these advances into patient decision-making and management of GU Cancers

Pharmacy Technician Objectives
- Identify new drug treatment advances for GU Cancers
- Explain drug interactions related to the new drug treatment for GU Cancers
- Describe strengths/dose, routes of administration and duration for the new drug therapy for GU Cancers
## Objectives

### New FDA Approved Chemotherapy Agents
- Identify new drug approvals in oncology and supportive care
- Discuss mechanisms of action, dosing and major toxicities of agents
- Review relevant clinical trial data for the newly approved agents
- Discuss the place in clinical practice of newly approved agents

#### Pharmacy Technician Objectives
- 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 the place in clinical practice of newly approved agents

### Prognostic Awareness and End of Life Transitions
- Identify barriers to end-of-life discussions in transitions of care
- Discuss decision aids that can enhance end-of-life discussions and the quality of an individual’s cancer care

#### Pharmacy Technician Objectives
- Identify and discuss the impact of prognostic awareness in the management of active treatment decisions for patients with advanced cancer

### Thoracic Cancers
- Review recent treatment advances in Thoracic Cancers presented at the ASCO 2017 Annual Meeting
- Discuss the integration of these advances into patient decision-making and management of Thoracic Cancers

#### Pharmacy Technician Objectives
- Identify new drug treatment advances for thoracic cancers
- Explain drug interactions related to the new drug treatment for thoracic cancers
- Describe strengths/dose, routes of administration and duration for the new drug therapy for thoracic cancers

### Malignant Hematology
- Review recent treatment advances in GU Hematologic Malignancies presented at the ASCO 2017 Annual Meeting
- Discuss the integration of these advances into patient decision-making and management of Hematologic Malignancies

#### Pharmacy Technician Objectives
- Identify new drug treatment advances for hematologic malignancies
- Explain drug interactions related to the new drug treatment for hematologic malignancies
- Describe strengths/dose, routes of administration and duration for the new drug therapy for hematologic malignancies

### Molecular Tumor Board
- Present patient cases to emphasize the new advances in molecularly targeted and immune checkpoint blockade therapies presented at the ASCO 2017 Annual Meeting
- Interactive discussion of integrating these advances into individual patient care management and decision-making

#### Pharmacy Technician Objectives
- Discuss integration of these molecularly targeted and immune checkpoint blockade treatment advances into individual patient care management
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 Brody School of Medicine of East Carolina University, UNC Eshelman School of Pharmacy and Eastern AHEC Department of Nursing and Allied Health Education in association with Eastern Area Health Education Center. The Brody School of Medicine of East Carolina University is accredited by the ACCME to provide continuing medical education for physicians.

Credit:
The Brody School of Medicine of East Carolina University designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Eastern AHEC Contact Hours: Certificates reflecting 7.0 contact hours of education will be awarded at the completion of the program.

Continuing Education Credit:
Nurses: 7.1 CNE contact hours
Eastern AHEC Department of Nursing and Allied Health Education is an Approved Provider of continuing nursing education by the North Carolina Nurses Association, an accredited approver by the American Nurses Credentialing Centers Commission on Accreditation. Attendance of the entire program is required before credit is awarded. Participant will be verified by check-in at the start of the program and initial out at the program's conclusion. Certificates will be awarded after the participant completes the evaluation

Pharmacists and Technicians: This program, ACPE# 0046-9999-17-240-L01-P/T will provide 7 contact hours of continuing pharmacy education credit for full program participation. To receive CE credit, attendance must be acknowledged at the registration desk upon arrival at the program. Participants must attend the entire session to receive CE credit. Statements of credit can be viewed and printed from the CPE Monitor.

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.

Participants must attend the entire session to receive credit. No partial credit will be given.

Handouts
A letter of confirmation which includes a link to a map and e-syllabus will be emailed a week prior to the program date. Please be sure we have a current email address for you upon registration in order to receive all follow-up course information. Hard copies will not be available. Please see registration information for further details. You may make changes to your contact information by visiting MyAHEC (http://my.ncahec.net). MyAHEC will allow you to set up an account to update personal information at any time as well as track your credit record.

Registration Information
Registration is available online only at www.easternahec.net

SPACE IS LIMITED AND EARLY REGISTRATION IS ADVISED.
$125.00 MD/DO/PhD/PharmD/Other Doctorates
$75.00 NP/PA/RN/Other Healthcare Professionals
$50.00 Residents/Medical Students

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

By attending this event, I acknowledge that Eastern AHEC staff and/or their designees including news media may take general (not close-up) photos or videos of this event for marketing/publicity purposes, and I further allow my likeness to be used in this manner. If I do not wish to appear in these photos or videos, I understand that it is my responsibility to notify Eastern AHEC staff so my preference can be met.

Eastern AHEC Cancellation Policy
• To be eligible for a refund, cancellations MUST be emailed to easternahec@ecu.edu at least one week in advance of the activity.
• No refunds will be given for cancellations less than one week prior to the activity.
• For continuing professional development activities canceled more than one week prior to the activity:
  • A $35.00 fee will be deducted from the refund, OR
  • The registrant may elect to apply the full amount toward a future Eastern AHEC continuing professional development activity being held with one year, OR
• Substitutions are welcome; advance notification encouraged

Nearby Lodging
Candlewood Suites
1055 Waterfor Commons Drive
Greenville, NC
252-317-3000

Holiday Inn Express
909 Moye Blvd
Greenville, NC
252-754-8300

Courtyard by Marriott
2225 Stantonburg Road
Greenville, NC
252-329-2900

Americans with Disabilities Act
Individuals requesting accommodations under the Americans with Disabilities Act (ADA) should contact the ECU Department of Disability Support Services at (252) 737-1016 (V/TTY) at least 5 business days prior to the program.

For more information about this program, please contact Angie Campbell at 252-744-5208 or mcarthura@ecu.edu.