



OFFICE of CONTINUING  
MEDICAL EDUCATION

Quillen College of Medicine

EAST TENNESSEE STATE UNIVERSITY

## 23<sup>rd</sup> Annual Louis A. Cancellaro

### Primary Care Conference

March 18-21, 2019

Holiday Inn, Johnson City, TN

### Monday, March 18, 2019

7:15 AM – 7:45 AM	<b>Registration, Breakfast, and Welcome Announcements</b>	
7:45 AM – 8:00 AM	<b>Welcome and Introductions</b>	<b>Learning Objectives:</b>  <i>As a result of participating in this activity, the attendee will be able to...</i>
8:00 AM – 10:00 AM	<b>Controlled Substance, Prescribing Credits</b> <i>Tim Smyth, MD</i> <i>Catalyst Health Solutions</i>  <i>*Meets the two-hour controlled substance prescribing credits required*</i>	<ul style="list-style-type: none"><li>• Learn the Tennessee guidelines and legislation for prescribing opioids for pain</li><li>• Understand the genesis of the opioid crisis</li></ul>
10:00 AM – 10:15 AM	<b>Break (Exhibitors available)</b>	
10:15 AM – 11:15 AM	<b>Ethical Issues in Aging</b> <i>Angela May, MD</i> <i>Deputy Chief of Staff</i> <i>James H. Quillen VA Medical Center</i>	<ul style="list-style-type: none"><li>• Recognize the prevalence of and risk factors for elder abuse</li><li>• Learn how to report suspected elder abuse</li></ul>
11:15 AM – 12:15 PM	<b>Burnout in Healthcare: Summary and Recommendations</b> <i>Natalie Pickering, PhD, HSP</i> <i>James H. Quillen VA and Renovatio Wellness Institute, Inc.</i>	<ul style="list-style-type: none"><li>• Clarify the construct of burnout to include individual and organizational influences</li><li>• Highlight individual and organizational implications associated with higher rates of burnout</li><li>• Initiate discussion and highlight strategies to mitigate burnout at the individual and organizational levels</li></ul>
12:15 PM – 1:00 PM	<b>Lunch (Exhibitors available)</b>	

**1:00 PM – 2:00 PM**

**Cancer Update 2019**

*Devapiran Jaishankar, MD  
Professor, Department of Oncology and  
Hematology, ETSU*

- Determine the benefits of gene signatures in stratifying breast cancer relapse risk
- Recognize and direct treatment of toxicity secondary to immunotherapy in cancer therapeutics

**2:00 PM – 3:00 PM**

**Small Bladders, Big Issues- Latest in Pediatric UTI's**

*Jason Moore, MD  
Professor, Clerkship Director,  
Department of Family Medicine  
ETSU*

- Recognize the most common organisms associated with urinary tract infections (UTI's) in children
- Understand the latest treatment guidelines for pediatric UTI's
- Know current recommendations for imaging in pediatric population

**3:00 PM - 3:15 PM**

**Break (Exhibitors available)**

**3:15 PM – 5:30PM**

**Transgender presentation and panel**

*Hana El Ado Mikdachi, MD –Moderator*

**Medical, Ethical, and Historical Considerations in the Care of LGBT Patients**

*George Ford, MD  
Endocrinologist, Assistant Professor,  
Department of Pediatrics,  
ETSU*

**Caring for the Transgender Patient**

*Hana El Ado Mikdachi, MD  
Assistant Professor, Department of  
Obstetrics and Gynecology, Division of  
Minimally Invasive Gynecologic Surgery  
ETSU*

**A Patient's View:**

*Aislinn Bailey  
Max Savage*

- Understand gender related terminology and gender dysphoria
- Review the impacts of historical contexts and interactions between medicine and the LGBT community and related implications on contemporary medicine
- Recite the benefits and risks of hormonal suppression and cross-hormone therapy in the care of transgender adolescents
- Review the basic concepts in transgender care
- Identify and quote helpful resources

## Tuesday, March 19, 2019

7:15 AM – 7:45 AM	<b>Registration, Breakfast, and Welcome Announcements</b>	
7:45 AM – 8:00 AM	<b>Welcome and Introductions</b>	<b>Learning Objectives:</b>  <i>As a result of participating in this activity, the attendee will be able to...</i>
8:00 AM – 9:00 AM	<b>Updates in Severe Cutaneous Adverse Drug Reactions</b> <i>Jeanne Young, MD</i> <i>Assistant Professor, Department of Dermatology,</i> <i>University of Virginia</i>	<ul style="list-style-type: none"><li>• Identify common and less common but more serious drug hypersensitivity reactions associated with systemic medications</li><li>• Distinguish between hypersensitivity reactions based on pathophysiologic mechanism and clinical presentation</li><li>• Identify clinical features of drug hypersensitivity reactions that could indicate a more severe cutaneous adverse drug reaction</li></ul>
9:00AM – 11:15 AM  (break at approximately 10:10am)	<b>EKG Interpretation</b> <i>Reid Blackwelder, MD</i> <i>Department of Family Medicine, Chair and Professor</i> <i>ETSU</i>	<ul style="list-style-type: none"><li>• Learn basic approach to interpreting any EKG</li><li>• Review key abnormalities that require immediate attention</li><li>• Distinguish normal variants such as athletes and pediatrics</li><li>• Practice reading ECGs familiar to primary care practice</li></ul>
11:15 AM – 12:15 PM	<b>Microbiome Updates for the Primary Care Provider</b> <i>Michael Woodworth, MD, MSc</i> <i>Research Fellow, Division of Infectious Diseases, Department of Medicine,</i> <i>Emory University, School of Medicine</i>	<ul style="list-style-type: none"><li>• Explain current uses of fecal microbiota transplantation that the FDA has allowed</li><li>• Understand how the gut microbiome is related to important primary care topics</li></ul>
12:15 PM -1:00PM	<b>Lunch (Exhibitors available)</b>	
1:00 PM – 2:00PM	<b>Management of Buprenorphine Addiction in Pregnancy</b> <i>Martin E. Olsen, MD</i> <i>Professor, Department of Obstetrics and Gynecology, ETSU</i>	<ul style="list-style-type: none"><li>• Understand the role of Buprenorphine in fueling current high neonatal abstinence syndrome rates in the region</li><li>• Discuss the need to revise current standards of addiction management in pregnancy</li></ul>

**2:00 PM – 5:00 PM**

**(Break midway)**

**Assessment and Management of  
Common Musculoskeletal Injuries:  
Physical Therapy and Orthopaedic  
Discussion, Indication for Referral to  
Specialist, Indications for Imaging,  
When to return to Work/School**

*Mike Bourassa, PT, DPT  
Assistant Professor and Director of  
Physical Therapy Residency and  
Fellowship Programs, ETSU*

*Ben England, MD  
Appalachian Orthopaedic Associates  
Buc Sports Athletic Medical Center*

- Demonstrate knowledge of common shoulder conditions
- Differentiate between the cervical spine and shoulder conditions
- Identify key factors indicating need for conservative care vs referral
- Develop additional hands-on skills in the assessment of these common conditions

## Wednesday, March 20, 2019

7:15 AM – 7:45 AM	<b>Registration, Breakfast, and Welcome Announcements</b>	
7:45 AM – 8:00 AM	<b>Welcome and Introductions</b>	<b>Learning Objectives:</b>  <i>As a result of participating in this activity, the attendee will be able to...</i>
8:00 AM – 8:30 AM	<b>AFM (Acute Flaccid Myelitis)</b> <i>Michelle Fiscus, MD, FAAP</i> <i>Medical Director,</i> <i>Tennessee Immunization Program</i> <i>Division of Communicable and</i> <i>Environmental Diseases and Emergency</i> <i>Preparedness, Tennessee Department of</i> <i>Health</i>	<ul style="list-style-type: none"><li>• Determine the condition in the differential diagnosis of children presenting with acute onset of limb weakness</li><li>• Understand the importance of reporting suspected cases of AFM to the Department of Health</li></ul>
8:30 AM – 10:00 AM	<b>Hepatitis A Update</b> <b>And Tennessee Immunization</b> <b>Information System (TennIIS)</b> <i>Michelle Fiscus, MD, FAAP</i>	<ul style="list-style-type: none"><li>• Recite risk factors for Hepatitis A virus infection</li><li>• Define their role in preventing further spread of the Hepatitis A virus outbreak</li><li>• Know benefits of participating in TennIIS</li><li>• Show the process of becoming a TennIIS provider</li></ul>
10:10 AM – 10:15 AM	<b>Break ( Exhibitors Available)</b>	
10:15 AM – 11:15 AM	<b>Updates from CMS of interest to</b> <b>Primary Care</b> <i>Richard E. Wild, MD, JD, MBA, FACEP</i> <i>Chief Medical Officer,</i> <i>Centers for Medicare and Medicaid</i> <i>Services (CMS)</i>	<ul style="list-style-type: none"><li>• Learn and recite the most recent updates to CMS policies</li></ul>
11:15 AM – 12:15 PM	<b>Chest Pain in Children</b> <i>Ashish Madhok, MD, PC</i> <i>President, Tri-City Pediatric Cardiology</i>	<ul style="list-style-type: none"><li>• Recite an appropriate workup of children and adolescents with chest pain</li><li>• Identify cardiac causes of chest pain</li></ul>
12:15 PM -12:55PM	<b>Lunch (Exhibitors available)</b>	

## Workshops

TRACK / TIME	1:00PM – 1:55 PM	2:00PM – 2:55 PM	3:10 PM – 4:15 PM	
<b>A</b>	<p><b>Finding and Evaluating Evidence for Primary Care</b>  <i>Rachel Walden, MLIS</i>            Associate Dean, ETSU Department of Learning Resources</p> <p>Use available evidence-based resources and tools to inform primary care            Conduct better PubMed searches for evidence to support primary care and evaluate relevant results based on principles of evidence-based medicine</p> <p><b>Clement Room</b></p>	<p><b>Basic Punch Biopsy and Suture Techniques Focusing on Melanocytic Lesions.</b>  <i>Emily Dell, MD</i></p> <p>Identify worrisome melanocytic lesions that should be removed            Perform a punch biopsy to effectively remove skin lesions while balancing safety and cosmetic outcomes</p> <p><b>Taylor C</b></p>	<p><b>Urine Drug Screen Interpretation: A Practical Approach</b>  <i>Whitney Aultman, PharmD, BCACP</i>            State of Franklin Healthcare Associates            ETSU Assistant Clinical Professor</p> <p>Describe the two main screening methods employed for urine drug screens (UDS)            Recognize common medications that can cause a falsely positive UDS</p> <p><b>Taylor B</b></p>	
<b>B</b>	<p><b>Head, Shoulders, Knees and Toes: Hands on Gross Pathology for the Primary Care Practitioner</b>-Gross anatomy examination  <i>Emily R. Patterson, MD</i>            Clinical Assistant Professor, ETSU            Ballad Health</p> <p><i>Maria Zayko, DO</i>            Resident, Anatomic and Clinical Pathology, ETSU            Hands on Gross Anatomy  <b>Campbell Room</b></p>	<p><b>Pediatrics Pulmonary Workshop</b>  <i>Barbara Stewart, MD</i>            Pediatric Pulmonologist            University of Texas,            Rio Grande Valley School of Medicine</p> <p>Apply new information to respective clinical practices and hands on experiments  <u>Bring your Stethoscope</u></p> <p><b>Board Room</b></p>	<p><b>Basic Punch Biopsy and Suture Techniques Focusing on Melanocytic Lesions.</b>  <i>Emily Dell, MD</i></p> <p>Identify worrisome melanocytic lesions that should be removed            Perform a punch biopsy to effectively remove skin lesions while balancing safety and cosmetic outcomes</p> <p><b>Taylor Ballroom C</b></p>	
<b>C</b>	<p><b>Huh? What Did You Say? Understanding the impact of Hearing Loss on our Patients</b>  <i>Dr. Marcy Lau, AuD, PhD</i>            Pediatric Audiology            East Tennessee State University</p> <p>Identify potential causes of hearing loss, types of hearing loss, and treatment options.</p> <p><b>101 West</b></p>	<p><b>Finding and Evaluating Evidence for Primary Care</b>  <i>Rachel Walden, MLIS</i>            Associate Dean, ETSU Quillen College of Medicine, ETSU Department of Learning Resources</p> <p>Use available evidence-based resources and tools to inform primary care            Conduct better PubMed searches for evidence to support primary care and evaluate relevant results based on principles of evidence-based medicine</p> <p><b>Clement Room</b></p>	<p><b>Pediatrics Pulmonary Workshop</b>  <i>Barbara Stewart, MD</i>            Pediatric Pulmonologist            University of Texas,            Rio Grande Valley School of Medicine</p> <p>Apply new information to respective clinical practices and hands on experiments</p> <p><u>Bring your Stethoscope</u></p> <p><b>Board Room</b></p>	
<b>D</b>	<p><b>Urine Drug Screen Interpretation: A Practical Approach</b>  <i>Whitney Aultman, PharmD, BCACP</i>            State of Franklin Healthcare Associates            ETSU Assistant Clinical Professor</p> <p>Describe the two main screening methods employed for urine drug screens (UDS)            Recognize common medications that can cause a falsely positive UDS</p> <p><b>Taylor B</b></p>	<p><b>Head, Shoulders, Knees and Toes: Hands on Gross Pathology for the Primary Care Practitioner</b> Gross anatomy examination  <i>Emily R. Patterson, MD</i>            Clinical Assistant Professor, ETSU and Ballad Health</p> <p><i>Maria Zayko, DO</i>            Resident, Anatomic and Clinical Pathology, ETSU  <b>Campbell Room</b></p>	<p><b>Huh? What Did You Say? Understanding the impact of Hearing Loss on our Patients</b>  <i>Dr. Marcy Lau, AuD, PhD</i>            Pediatric Audiology            East Tennessee State University</p> <p>Identify potential causes of hearing loss, types of hearing loss, and treatment options</p> <p><b>101 West</b></p>	
<b>E</b>	<p><b>Advanced EKG 3 hour presentation</b> (Break at 3:00PM – 3:15PM)            Mark A. Kossick, DNSc, APN, Professor, Director of Graduate Programs,            School of Nursing, Anesthesia Simulation, Coordinator, Western Carolina University</p>			<b>Taylor A</b>

## Thursday, March 21, 2019

**7:15 AM – 7:45 AM**      **Registration, Breakfast, and Welcome Announcements**

**7:45 AM – 8:00 AM**      **Welcome and Introductions**

**Learning Objectives:**

*As a result of participating in this activity, the attendee will be able to...*

**8:00 AM – 9:00 AM**      **Nutrition and Lifestyle Therapies in Pain Management and Inflammation**

*Amber P. Gourley, MS, RDN, LDN, CDE, CLT*

*Heal U*

*ARG Squared, LLC*

*Clinical Dietitian / MOVE Dietitian*

*Julie W. Culligan, MEd, PhD*

*Psychologist, Health Behavior Coordinator*

*Veterans Healthcare Administration*

- Identify the impact of three lifestyle behaviors on inflammation and experience of pain
- Review three nutrition components that can be used to decrease inflammation and pain

**9:00 AM – 10:00 AM**

**Compliance and Coding**

*Paula Wright, CPC, CPMA, CEMC, CPC-I*

*Compliance Officer*

*Director of Centralized Coding*

*Quillen ETSU Physicians*

- Documenting to the highest level of specificity
- Review documentation for compliance

**10:00AM – 10:15 AM**

**Break (Exhibitors Available)**

**10:15 AM – 11:15 AM**

**Diabetes: A Shift in Focus**

*Elicia White, PharmD*

*Clinical Pharmacist*

*Ballad Health*

*Clinical Assistant Professor, Department*

*of Pharmacy Practice, ETSU*

- Recognize anti-diabetic medications with cardiovascular and nephroprotective benefits
- Individualize type 2 diabetes medication selection based on patient-specific factors

**11:15 AM – 12:15 PM**

**Caregiver-Child Relational Health as a Vital Sign in Primary Care**

*Diana Morelen, PhD, IMH –E*

*Assistant Professor, Department of*

*Psychology, ETSU*

- Describe developmentally appropriate observation methods for caregiver-child interactions in primary care and other healthcare settings
- Recognize signs of typical and atypical patterns of caregiver-child interactions

**12:15 PM – 1:00 PM**

**Lunch (Exhibitors Available)**

**1:00 PM – 2:00 PM**

**Applications of Medical Music Therapy Across the Lifespan**

*Christine Leist, PhD, MT-BC  
Associate Professor, Music Therapy  
Appalachian State University*

*Clayton J. Cooke, MT-BC  
Music Therapy Clinical Supervisor,  
Appalachian State University*

- Describe the efficacy of selected music therapy interventions in the areas of neonatal music therapy, neurological rehabilitation, and hospice/palliative care
- Identify the qualifications of a credentialed music therapist (MT-BC)

**2:00 PM – 3:00 PM**

**A Fresh Look at Osteoporosis: Who, When, and How to Diagnose & Treat**

*Ronald Hamdy, MD MTh, FRCP  
Professor of Medicine  
Cecile Cox Quillen Chair of Excellence in Geriatric Medicine and Gerontology  
Director, Osteoporosis Center and ETSU Center on Aging*

- Develop a management strategy for osteoporosis geared to the particular needs of the individual patient
- Recognize the potential complications of various therapeutic modalities

**3:00 PM – 3:15 PM**

**Break (Exhibitors Available)**

**3:15 PM – 4:15 PM**

**Chest Pain Evaluation: Imaging vs Non Imaging**

*Timir Paul, MD, PhD, MPH  
Associate Professor,  
Director Interventional Cardiology,  
Associate Program Director, Cardiology Fellowship, ETSU*

- Understand how to evaluate chest pain in a systematic way
- Select types of tests to order
- Discuss indications and contraindications of CTA

**4:15 PM – 5:15 PM**

**Non Alcohol Fatty Liver Disease**

*Chakradhar M. Reddy, MD  
Gastroenterologist, Gastroenterology of Northeast Tennessee and East Tennessee Research Institute  
Assistant Professor, Division of Gastroenterology, Department of Medicine, ETSU*

- Define Non Alcohol Fatty Liver Disease
- Review the causes of Non Alcohol Fatty Liver Disease
- Manage Non Alcohol Fatty Liver Disease (NAFLD)



# 23<sup>rd</sup> Annual Louis A. Cancellaro

## Primary Care Conference

### Activity Directors

Caroline Abercrombie, MD  
Assistant Professor, Section of Medical Education; Anatomy Laboratory  
Director, Department of Biomedical Sciences; OSCE Director, Department of  
Academic Affairs; Director of Community Engagement, Interprofessional  
Education Programs



### Target Audience

Primary Care Physicians, Internal Medicine Physicians, Family Medicine Physicians, Physician Assistants, Physical Therapists, Pharmacist, Hospitalists, Advanced Care Nurses, Registered Nurses, Licensed Practical Nurses, Medical Assistants and Coding personnel.

### Overall Conference Objectives

As a result of attending this activity, the participant will be able to:

- Define the most appropriate treatment for patients in a primary care setting
- Recognize and direct treatment of toxicity secondary to immunotherapy in cancer therapeutics
- Recognize the prevalence of and risk factors for elder abuse
- Describe current medications available for treatment of common primary care conditions
- Distinguish between hypersensitivity reactions based on pathophysiologic mechanism and clinical presentation
- Construct pharmacologic and non-pharmacologic treatment plan based on the evidence for patients with diabetes
- Identify worrisome melanocytic lesions that should be removed
- Recognize changing trends in diagnosis of osteoporosis
- Describe the efficacy of selected music therapy interventions in the areas of neonatal music therapy, neurological rehabilitation, and hospice/palliative care
- Recite the basic concepts in transgender care

**Disclosure Information and Potential Conflicts of Interest**

East Tennessee State University's Quillen College of Medicine, Office of Continuing Medical Education (OCME) holds the standard that its continuing medical education programs should be free of commercial bias and conflict of interest. It is the policy of the OCME that each presenter and planning committee member of any CME activity must disclose any financial interest/arrangement or affiliation with commercial organizations whose products or services are being discussed in a presentation. All commercial support of an educational activity must also be disclosed to the conference attendees.

**Participants with No Potential Conflicts of Interest**

Each of the following individuals have completed a disclosure form indicating that neither they nor their spouse/family have a financial interest/arrangement or affiliation that could be perceived as a real or apparent conflict of interest related to the content or supporters involved with this activity:

**Activity Director**

Caroline Abercrombie, MD

**Planning Committee Members**

Whitney Aultman, PharmD  
Michael Bourassa, PT, DPT  
Christopher Bridges, DO  
Marta Gouge, BS, CHCP  
Patty Harnois-Church, MSN  
Diana Heiman, MD  
Patricia King, PT, DPT, PhD, OCS  
Peggy Rice McConnell, GNP  
Kristen Lawson McHenry, EdD  
Penny Thayer, NP

**Speakers**

Whitney Aultman, PharmD, BCACP	Hana El Ado Mikdachi, MD
Aislinn Bailey	Jason Moore, MD
Reid Blackwelder, MD, FAAFP	Diana Morelen, PhD, IMH-E
Michael Bourassa, DPT, PT, OCS, FAAOMPT	Martin Olsen, MD
Clayton Cooke, MT-BC	Emily Patterson, MD
Julie Culligan, Med, PhD	Timir Paul, MD, PhD, MPH
Emily Dell, MD	Natalie Pickering, PhD
Benjamin England, MD	Chakradhar Reddy, MD
Michelle, Fiscus, MD, FAAP	Max Savage
George Ford, MD, MS	Barbara Stewart, MD
Amber Gourley, MS, RDN, LDN, CDE, CLT	Rachel Walden, MLIS
Ronald C. Hamdy, MD, MTh, FRCP	Elicia White, PharmD
Devapiran Jaishankar, MD	Richard Wild, MD, JD
Mark Kossick, DNSc, APN	Michael H. Woodworth, MD, MSc
Marcy Lau, PhD, AuD	Paula Wright, CPC, CPMA, CEMC, CPC-I
Christine Leist, PhD, MT-BC	Jeanne Young, MD, FAAD
Ashish Madhok, MD	Maria Zayko, DO
Angela May, MD	Timothy Smyth, MD

<b>Participants with Potential Conflicts of Interest</b>	Each of the following speakers and/or planning committee members have completed a disclosure form indicating that either they or their spouse/partner have a financial interest/arrangement of affiliation that could be perceived as a real or apparent conflict of interest related to the content of supporters involved with this activity. All presentations have been peer reviewed, any potential conflicts of interest resolved, and each presentation has been found to be balanced, evidence-based, and free of commercial bias.
<b>Speaker</b>	<p><b>Disclosures</b></p> <p>Ronald Hamdy - Amgen Pharmaceuticals – Remuneration</p> <p>Chakradhar M. Reddy, MD - Honorarium, Speakers Bureau and Advisory Board – Gilead Sciences, Allergan Pharma, Salix Pharma, Echosens, DOVA Pharma</p>
<b>Commercial Support Disclosure</b>	It is the policy of the Office of Continuing Medical Education at Quillen College of Medicine, East Tennessee State University to disclose all commercial supporters of this educational activity from which educational grants were received. This activity has received NO commercial support via educational grants.
<b>Presentations/ Handouts</b>	If the author has given permission for us to share his/her presentation(s) it will be posted online and will be available for download and viewing at: <a href="https://drive.google.com/drive/folders/1z5iborKB2zkMjQmqGr6j9r0oNR8o_quy?usp=sharing">https://drive.google.com/drive/folders/1z5iborKB2zkMjQmqGr6j9r0oNR8o_quy?usp=sharing</a>
<b>Claiming Credit</b>	<p><b>CREDIT MUST BE CLAIMED WITHIN 30 DAYS FROM THE CONCLUSION OF ANY EVENT.</b></p> <p>To receive the appropriate credit for participating in this event, learners will need to complete the online evaluation. You will receive an email upon completion of the program or for complete step-by-step instructions, please see the CME website at  <a href="https://www.etsu.edu/com/cme/hm_training_materials.php">https://www.etsu.edu/com/cme/hm_training_materials.php</a> </p>
<b>Transcripts of CME Credit</b>	By completing the evaluation and post test in the HighMarks system this activity will be added to your TRANSCRIPT, which is maintained in the ETSU Office of CME. You may print your transcript online from your HighMarks account. Check with the Registration Desk for information on how to access and print your transcript, or call our office at 423-439-8027 with questions.
<b>Conference Planner</b>	<p>Marta Gouge  Educational Planner  Office of Continuing Medical Education  Quillen College of Medicine  East Tennessee State University  423-439-8074  <a href="mailto:gougemm@etsu.edu">gougemm@etsu.edu</a></p> <p>If you have questions, concerns, or comments about this activity, please contact:  John Schweitzer, MD  Interim Director, Office of Continuing Medical Education  423-439-8081  <a href="mailto:cmeadean@etsu.edu">cmeadean@etsu.edu</a></p>

## Accreditation



**ACCME Accreditation:** The Quillen College of Medicine, East Tennessee State University, is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



Quillen College of Medicine, East Tennessee State University designates this live activity for a maximum of 31.75 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.  
Credits per day: Monday 8.00, Tuesday 8.0, Wednesday 7.5, Thursday 8.15.



Up to 30.45 (30.75 CH includes 4.00 nursing pharmacy) continuing nursing education hours have been approved for this conference. East Tennessee State University College of Nursing is an approved provider of continuing nursing education by the Tennessee Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. If you would like to claim Nursing Contact Hours, please contact [etsucne@etsu.edu](mailto:etsucne@etsu.edu).



This course is approved for the awarding of up to 3 continuing education units (CEUs) to physical therapists and physical therapists assistants.



Pharmacists will have access to 8.0 ACPE Credits accredited by The Tennessee Pharmacists Consortium for Education (TPCE) for Thursday, March 21, 2019 only. TPCE is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education (UAN 0575-0000-19-029-L01-P), to those who participate in all sessions and complete the online activities required to claim credit. A participant code will be made available at the completion of the day for submission of ACPE credits.

ETSU is an AA/EEO employer.

