10. 11. 2019

The Ohio State University
Fawcett Center
2400 Olentangy River Rd.
Columbus, OH 43210

Hospital Medicine Symposium 2019

Register Today!
https://ccme.osu.edu/ConferenceDetail.aspx?ID=2176
Join us at the Hospital Medicine Symposium 2019

The Ohio State University Wexner Medical Center’s Hospital Medicine Symposium 2019 will be presenting cutting edge information on the most relevant important topics that affect medical practices in the inpatient settings; promoting improvement of quality patient care for hospitalized patients. The symposium offers targeted informational track which have been designed to engage you with both peers and experts. A few highlighted topics include Developing Medication Assisted Treatment Programs, Updates & Cases in Pulmonary Medicine, Quality Improvement Initiatives, and Care of Non-Verbal Patients. These diverse topics are intended to provoke and inspire so we can all reach our goal of providing excellence in patient care!

**Improve Your Knowledge To:**

- Describe methods to implement an inpatient opioid treatment program.
- Explain new approaches to the management of diabetes and heart disease.
- Recognize updated approaches to pulmonary hypertension and oncology care.
- Utilize best practices for decreasing hospital admission rates and improving inpatient quality.

**Who Should Attend**

Hospital medicine physicians, internal medicine physicians, family practice physicians, physician assistants, nurse practitioners, nurses, fellows, residents, and other healthcare professionals interested in hospital based medicine.
Activity Co-Directors
Beth Liston, MD, PhD
Chairman
Department of Hospital Medicine
The Ohio State University

Brian Ehrlich
WMC - Program Coordinator
Continuing Medical Education
The Ohio State University

Planning Committee
Beth Liston, MD, PhD
Chairman
Department of Hospital Medicine
The Ohio State University

Nathan O'Dorisio, MD
Chair
Department of Hospital Medicine
The Ohio State University

Guest Faculty
Garret Cooper, MD, PhD
Department of Hospital Medicine,
Infectious Disease
West Virginia University

Adam Gray, MD
Department of Internal Medicine
University of Kentucky and Lexington VA

Troy Krupica, MD, FACP
Department of Hospital Medicine
West Virginia University

Garey Noritz, MD, FAAP, FACP
Department of Internal Medicine
Nationwide Children's Hospital

The Ohio State University Wexner Medical Center Faculty

- Stacy Ardoin, MD
  - Rheumatology
  - Internal Medicine
- Joshua Black, MD
  - Hospital Medicine
  - Internal Medicine
- Karen Catignani, MD
  - Hospital Medicine
  - Internal Medicine
- Dustin Chase, MD
  - Hospital Medicine
  - Internal Medicine
- Curt Daniels, MD FACC
  - Cardiovascular Disease
  - Internal Medicine
- Vijay Duggirala, MD
  - Hospital Medicine
  - Internal Medicine
- Iahn Gonsenhauser, MD
  - Hospital Medicine
  - Internal Medicine
- Allison Heacock, MD
  - Hospital Medicine
  - Internal Medicine
- Kevin Johns, MD
  - Psychiatry
  - Internal Medicine
- David Kasick, MD
  - Psychology
  - Internal Medicine
- Emily Kauffman, DO, MPH
  - Hospital Medicine
  - Internal Medicine
- James Knight, MD
  - Hospital Medicine
  - Internal Medicine
- Beth Liston, MD, PhD
  - Hospital Medicine
  - Internal Medicine
- Nathan O'Dorisio, MD
  - Hospital Medicine
  - Internal Medicine
- Raquel Reinbolt, MD
  - Hospital Medicine
  - Internal Medicine
- Bonnie Sohn, MD
  - Hospital Medicine
  - Internal Medicine
- Margaret Williams, MD
  - Hospital Medicine
  - Internal Medicine
- Xiaomei Meng, MD
  - Hospital Medicine
  - Internal Medicine
- Ahmad Mostafavifar, MD
  - Hospital Medicine
  - Internal Medicine
Pulmonary Hypertension - From Diagnosis to Discharge
Saurabh Rajpal, MBBS
Department of Cardiovascular Disease
The Ohio State University
Taru Saigal, MD
Department of Hospital Medicine
The Ohio State University

Expertise: How Do I Get There?
Lucas McKnight, MD
Department of Hospital Medicine
The Ohio State University
Joshua Black, MD
Department of Hospital Medicine
The Ohio State University

The Unfortunate Tale of Mr. D.: A Focussed Review of Pulmonary & Critical Care Medicine
Vijay Duggirala, MD
Department of Hospital Medicine
The Ohio State University
Carleen Spitzer, MD
Department of Pulmonary Disease
The Ohio State University

Special Considerations of Medication Assisted Treatment for Opioid Use Disorder in Hospitalized Patients

Sub Topics
- Pathophysiology of Opioid Use Disorder
  Julie Teater, MD (OSU)
- Pharmacology of MAT for OUD and Special Considerations in the Hospital
  Jessica Brumbaugh (PharmD)
- Developing MAT Programs and Spectrum of OUD Care at OSU
  Emily Kauffman, DO, MPH (OSU), Peggy Williams, MD, (OSU)
- Applied Dual Diagnosis MAT Cases
  David Kasick, MD (OSU), Peggy Williams, MD (OSU)
- MAT for Alcohol Use Disorder
  Kevin Johns, MD (OSU)

Management of Chronic Hypertension and Inpatient Hypertensive Urgency
Bonnie Sohn, MD
Department of Hospital Medicine
The Ohio State University

Placeholder Title
Raquel Reinbolt, MD
Department of Hospital Medicine
The Ohio State University

In the Literature: Length of Stay and Readmissions Through the Ages
Allison Heacock, MD
Department of Hospital Medicine
The Ohio State University
Offered Presentations
Hospital Medicine Symposium 2019

Combating Inpatient Challenges of the Opioid Crisis in WV
Troy Krupica, MD, FACP
Department of Hospital Medicine
West Virginia University
Garret Cooper, MD, PhD
Department of Hospital Medicine,
Infectious Disease
West Virginia University

Updates in Operations
Dustin Chase, MD
Department of Hospital Medicine
The Ohio State University

The State of Quality
Iahn Gonsenhauser, MD
Department of Hospital Medicine
The Ohio State University

Medicaid in Ohio; Overview and Updates
Director Maureen Corcoran
Director of the Department of Medicaid
The Ohio Department of Medicaid

Adults with Childhood Rheumatological Diseases
Stacy Ardoin, MD
Department of Rheumatology
The Ohio State University

Physician Advocacy
Beth Liston, MD, PhD
Department of Hospital Medicine
The Ohio State University

Firearms and FACTS!
Ahmad Mostafavifar, MD
Department of Hospital Medicine
The Ohio State University

Navigating Complex Inpatient Care for Adults with Congenital Heart Disease: A Team Approach
Curt Daniels, MD, FACC
Department of Cardiovascular Disease
The Ohio State University

Update on Inpatient Diabetes Management
Kathleen Dungan, MD
Department of Endocrinology, Diabetes & Metabolism
The Ohio State University
Updates in Hospital Medicine
Xiaomei Meng, MD
Department of Hospital Medicine
The Ohio State University

Ivy Kuofie, MD
Department of Hospital Medicine
The Ohio State University

Megan Yeh, MD
Department of Hospital Medicine
The Ohio State University

Care of Nonverbal Patients
Garey Noritz, MD, FAAP, FACP
Department of Internal Medicine
Nationwide Children's Hospital

Things We Do For No Reason
Adam Gray, MD
Department of Internal Medicine
University of Kentucky and Lexington VA
Stacy Ardoin, MD  
Chief of Pediatric Rheumatology, Nationwide Children's Hospital

Dr. Ardoin is Associate Professor Clinical Medicine - Adult and Pediatric Rheumatology at Nationwide Children’s Hospital and Uh Hospital East through The Ohio State University Wexner Medical Center. She earned her Medical Degree from The Ohio State University College of Medicine and completed a dual residency in Internal Medicine and Pediatrics at The Ohio State University Wexner Medical Center and Nationwide Children’s Hospital. Additionally, Dr. Ardoin completed a Pediatric Rheumatology Fellowship at Duke Children’s Hospital and Health Center.

Joshua Black, MD  
Assistant Clinical Professor, OSUWMC

Dr. Joshua Black is Assistant Clinical Professor of Internal Medicine at The Ohio State University Wexner Medical Center. He earned his Medical Degree at the University of Nebraska College of Medicine and completed a dual Internal Medicine and Pediatric Medicine Residency at The Ohio State University Wexner Medical Center and Nationwide Children's Hospital. He has been practicing at The Ohio State University as a Hospitalist and Assistant Clinical Professor since 2011.

Dustin Chase, MD  
Division Director of Clinical Operations, Associate Clinical Professor, OSUWMC

Dr. Dustin Chase is Associate Clinical Professor of Internal Medicine at The Ohio State University Wexner Medical Center. He earned his Medical Degree at the University of Cincinnati College of Medicine and his Internal Medicine Residency at The Ohio State University Wexner Medical Center. He has been practicing at The Ohio State University as a Hospitalist and Assistant Clinical Professor since 2014.

Maureen Corcoran  
Director of the Ohio Department of Medicaid

State Medicaid Director Maureen Corcoran oversees the Ohio Department of Medicaid, which delivers health care coverage to nearly 3 million children, youth and adults across Ohio through a network of approximately 130,000 providers. Director Corcoran began her career in public service in 1984. Through her various leadership positions in state government, she was instrumental in Ohio’s nationally recognized mental health systems reforms and other interagency initiatives that improved the quality of health services in Ohio. In 2008, she returned to state government to direct policy and program initiatives for Ohio Medicaid under the Ohio Department of Job and Family Services. Outside of state government, Director Corcoran has used her extensive knowledge and experience to advocate for individuals with developmental disabilities and help health care providers, government agencies, professional associations and other stakeholders respond to the complex needs of health care consumers by developing and implementing innovative policies and programs. She has been recognized nationally as a leader in the field of services for individuals with intellectual and other developmental disabilities.

Curt Daniels, MD, FACC  
Director of Adolescent/Adult Congenital Heart Disease and Pulmonary Hypertension Programs, OSUWMC

Curt Daniels, MD, is the director of the Adolescent and Adult Congenital Heart Disease Program and the Pulmonary Hypertension Program and Professor of Clinical Internal Medicine and Pediatrics at The Ohio State University Wexner Medical Center. Dr. Daniels was named one of America's Best Doctors in 2009. In addition to teaching at Ohio State, Dr. Daniels is also an associate professor in pediatrics and pediatric cardiology at The Heart Center at Nationwide Children's Hospital in Columbus, Ohio. Dr. Daniels earned his medical degree from The Ohio State University and completed his residency in internal medicine/pediatrics and fellowship in adult cardiology and pediatric cardiology at Ohio State and Nationwide Children’s Hospital. Dr. Daniels specializes in adult congenital heart disease, connective tissue disorder, adolescent and young adult cardiology and pulmonary hypertension. His research focuses on congenital heart disease, in particular coarctation of the aorta. Dr. Daniels has also received several grants in the area of new medical therapeutics for pulmonary hypertension. Dr. Daniels is frequently published, and is a member of several professional organizations, including the International Society for Adult Congenital Cardiac Disease.

Vijay Duggirala, MD  
Division Director of Quality and Patient Safety, Assistant Clinical Professor, OSUWMC

Dr. Vijay Duggirala is the Division Director of Quality and Patient Safety as well as Assistant Clinical Professor of Medicine for Internal Medicine. He earned his Medical Degree from Northeastern Ohio Universities College of Medicine and completed his residency in Internal Medicine at the Lahey Clinical Hospital. He has been practicing at The Ohio State University as a Hospitalist and Assistant Clinical Professor since 2013.
Kathleen Dungan, MD, MPH

Kathleen Dungan, MD, MPH is Associate Professor of Medicine in the Division of Endocrinology, Diabetes & Metabolism at the Ohio State University where she serves as Associate Director of Clinical Services for the Division and Director of Endocrine Clinical Trials. Dr. Dungan earned her medical degree from the Ohio State University, and completed her residency in Internal Medicine and fellowship in Endocrinology at the University of North Carolina. She then completed her Masters in Public Health at The Ohio State University. She has served as primary investigator for NIH and other externally sponsored clinical research in glycemic management of hospitalized patients. She has served as lead investigator, steering committee, or national lead for a number of multi-center clinical trials, particularly those involving glucagon-like peptide-1 receptor agonists and other diabetes therapeutics. She serves as Associate Editor for Endotext and has served on planning committees for the American Diabetes Association Scientific Sessions and the Endocrine Society Clinical Endocrine Update, as well as other editorial board and continuing education planning activities. She has served on advisory panels, clinical trial steering committees, and has published widely on inpatient and outpatient diabetes therapeutics and monitoring.

Iahn Gonsenhauser, MD, MBA

Iahn Gonsenhauser is a graduate of The Ohio State University College of Medicine, post-graduate trained within the OSUCOM Department of Internal Medicine Primary Care Track and now Clinical Internist/Hospitalist within the Department of Internal Medicine at the Ohio State University Wexner Medical Center (OSUWMC). His background and training includes a B.A. in Psychology/Neuroscience from Syracuse University and an M.B.A. Finance/Bioscience Entrepreneurship from Case Western Reserve University Weatherhead School of Management and six years in biomedical research in the fields of physiology, genetics and cognitive science of aging prior to medical training. His current role as Chief Quality Officer provides leadership and oversight of Quality and Patient Safety across the multiple business units of the Wexner Medical Center. He engages extensively in collaboration with nursing leadership, hospital administrative leadership & quality program leadership to provide operational management, financial management & leadership functions with focus on pay-for-performance programs including CMS and managed-care based programs.

Adam Gray, MD

Adam Gray attended medical school at Ross University. He completed his internal medicine residency and a chief resident year at the University of Kentucky. He stayed on as faculty and is a hospitalist at both the University of Kentucky and the VA. In addition to patient care he enjoys teaching. He's the co-director for the internal medicine clerkship, the medicine advanced development director, and leads the internal medicine resident board review.

Allison Heacock, MD

Dr. Allison Heacock is the Associate Division Director of Quality and Patient Safety as well as Assistant Clinical Professor of Medicine for Internal Medicine. She earned her Medical Degree from The Ohio State University College of Medicine and completed her dual residency in Internal Medicine and Pediatric Medicine at the Ohio State University Wexner Medical Center and Nationwide Children’s Hospital. She has been practicing at The Ohio State University as a Hospitalist and Assistant Clinical Professor since 2012.
Jessica Hirsch
Kathleen Dungan, MD, MPH is Associate Professor of Medicine in the Division of Endocrinology, Diabetes & Metabolism at the Ohio State University where she serves as Associate Director of Clinical Services for the Division and Director of Endocrine Clinical Trials. Dr. Dungan earned her medical degree from the Ohio State University, and completed her residency in Internal Medicine and fellowship in Endocrinology at the University of North Carolina. She then completed her Masters in Public Health at The Ohio State University. She has served as primary investigator for NIH and other externally sponsored clinical research in glycemic management of hospitalized patients. She has served as lead investigator, steering committee, or national lead for a number of multi-center clinical trials, particularly those involving glucagon-like peptide-1 receptor agonists and other diabetes therapeutics. She serves as Associate Editor for Endotext and has served on planning committees for the American Diabetes Association Scientific Sessions and the Endocrine Society Clinical Endocrine Update, as well as other editorial board and continuing education planning activities. She has served on advisory panels, clinical trial steering committees, and has published widely on inpatient and outpatient diabetes therapeutics and monitoring.

Troy Krupica, MD
Dr. Troy M. Krupica is the Section Chief of Hospital Medicine in the Department of Internal Medicine at WVU School of Medicine. He completed his undergraduate degree in Nuclear Medicine at Wheeling Jesuit University in 2006. He then completed his medical school training and earned a Medical Degree from Georgetown University in 2010. He then completed an Internal Medicine Residency at WVU School of Medicine in 2013. He was selected as a Chief Resident and completed this immediately following residency in 2013-2014. He then became faculty in the Department of Medicine and was promoted to Interim Section Chief, before being officially hired as Section Chief in 2017. Since graduating from residency, he has been an associate program director for the Internal Medicine Residency and co-director of the Global Health Track for Internal Medicine Residency. He is licensed to practice medicine in the state of WV, and is American Board of Internal Medicine certified since 2014. He also currently is the Medical Director for Pine Ridge Nursing home in Kingwood, WV and is the lead collaborator with Mapleshire nursing home for the Department of Medicine.

Ivy Kuofie, MD
Dr. Ivy Kuofie is Assistant Clinical Professor of Medicine for Internal Medicine at The Ohio State University Wexner Medical Center. She earned her Medical Degree from the University of Michigan Medical School and completed her residency in Internal Medicine at Vanderbilt University Medical Center. She has been practicing at The Ohio State University as a Hospitalist and Assistant Clinical Professor since 2011.

Beth Liston, MD, PhD
Dr. Beth Liston is the Division Director of Research and Scholarship and Clinical Professor of Internal Medicine at The Ohio State University Wexner Medical Center. She earned her Medical Degree at The Ohio State University College of Medicine and completed a dual Internal Medicine and Pediatrics Residency at Yale New Haven Hospital. She is a faculty member in the Section of Hospital Pediatrics and Adult Hospital Medicine at Nationwide Children's Hospital. As an Assistant Professor of Clinical Internal Medicine and Pediatrics at The Ohio State University, she is an attending physician on the General Pediatric Inpatient Service as well as the General Internal Medicine Inpatient Services. Dr. Liston also provides consultative services for adult and pediatric inpatients at Nationwide Children's Hospital as well as at the University Hospitals, The James Cancer Hospital and Solove Research Institute and the Richard M. Ross Heart Hospital. In addition to her clinical work, Dr. Liston is the Doc 4 (sub-internship) Clerkship director for fourth-year medical students. Her research interests include interprofessional education, developing sub-internship curriculum, and teaching clinical reasoning skills. She is board certified in both pediatrics and internal medicine.

Lucas McKnight, MD
Dr. Lucas McKnight is Assistant Clinical Professor of Internal Medicine at The Ohio State University Wexner Medical Center. He earned his Medical Degree from the University of Nebraska College of Medicine and completed his dual residency in Internal Medicine and Pediatric Medicine at The Ohio State University Wexner Medical Center and Nationwide Children's Hospital. He has been practicing at The Ohio State University as a Hospitalist and Assistant Clinical Professor since 2012.
**Xiaomei Meng, MD**  
Assistant Clinical Professor, OSUWMC  
Dr. Xiaomei Meng is Assistant Clinical Professor of Internal Medicine at The Ohio State University Wexner Medical Center. She earned her Medical Degree from Qingdao Medical College and completed her residency in Internal Medicine at The Affiliated Hospital of Qingdao and the University of Toledo Medical Center. Dr. Meng additionally completed a Cardiovascular Medicine Fellowship at Peding Union College and Hospital. She has been practicing at The Ohio State University as a Hospitalist and Assistant Clinical Professor since 2015.

**Ahmad Mostafavifar, MD**  
Assistant Clinical Professor, OSUWMC  
Dr. Ahmad Mostafavifar is Assistant Clinical Professor of Internal Medicine at The Ohio State University Wexner Medical Center. He earned his Medical Degree from the West Virginia University School of Medicine and completed his residency in Internal Medicine at Jackson Memorial Hospital. He has been practicing at The Ohio State University as a Hospitalist and Assistant Clinical Professor since 2012. Dr. Mostafavifar additionally completed a Family Medicine-Sports Fellowship at The Ohio State University Wexner Medical Center. He has been practicing at The Ohio State University Wexner Medical Center as a Hospitalist and Assistant Clinical Professor since 2012.

**Garey Noritz, MD**  
Internist and Pediatrician, Nationwide Children's Hospital  
Garey Noritz, MD, is an internist and pediatrician at Nationwide Children's Hospital. He is section and division chief of the Complex Health Care Program, which provides a medical home to children and adults with neurodevelopmental disabilities. He is a professor of Pediatrics at The Ohio State University and the Director of the Comprehensive Cerebral Palsy Program at Nationwide Children's Hospital. Dr. Noritz is a graduate of Brown University School of Medicine, and a Fellow of the American Academy of Pediatrics and of the American College of Physicians. He is Board Certified in Internal Medicine, Pediatrics, Neurodevelopmental Disabilities, and Hospice and Palliative Medicine. He is active at the national level in advocating for the care of children and adults with disabilities. He is on the Executive Committee of the Council on Children with Disabilities of the American Academy of Pediatrics, and is past Chair of the Lifespan Committee of the American Academy for Cerebral Palsy and Developmental Medicine. In 2013, he was awarded "Physician of the Year" by Nationwide Children's Hospital. Dr. Noritz's research interests include efforts to improve the early detection of young children with motor disorders, bone health in patients with disabilities, transition of children with disabilities to adult models of care, palliative medicine, and the respiratory care of patients with neuromuscular diseases. Dr. Noritz was the lead author of the American Academy of Pediatrics' 2013 clinical report, “Motor Delays: Early Identification and Evaluation”, which advises Pediatricians to institute screening for motor problems in early childhood. He authored the primary care section of the latest update to “Diagnosis and management of Duchenne muscular dystrophy” in Lancet Neurology.

**Saurabh Rajpal, MBBS**  
Cardiologist, OSUWMC & Nationwide Children's Hospital  
Dr. Saurabh Rajpal earned his Medical Degree from Netaji Subhash Chandra Bose Medical College and completed his Internal Medicine Residency at Louisiana State University at Shreveport School of Medicine. He completed a dual Internal Medicine and Pediatric Cardiology fellowship at Louisiana State University at Shreveport School of Medicine and Boston's Children's Hospital.

**Raquel Reinbolt, MD**  
Assistant Clinical Professor, OSUWMC  
Dr. Raquel Reinbolt is Assistant Clinical Professor of Medicine for Internal Medicine at The Ohio State University Wexner Medical Center. She earned her Medical Degree from the Stritch School of Medicine and completed her residency in Internal Medicine at The Ohio State University Wexner Medical Center. Dr. Reinbolt additionally completed a Hematology/Oncology Fellowship at OSUWMC. She left the Oncology Department and has been practicing as a Hospitalist and Assistant Clinical Professor in Internal Medicine since 2019.

**Taru Saigal, MD**  
Assistant Clinical Professor, OSUWMC  
Dr. Taru Saigal is Assistant Clinical Professor of Internal Medicine at The Ohio State University Wexner Medical Center. She completed her Internal Medicine Residency at Louisiana State University Health Sciences Center. She has been practicing as a Hospitalist and Assistant Clinical Professor in Internal Medicine since 2017.
Bonnie Sohn, MD
Assistant Clinical Professor, OSUWMC
Dr. Bonnie Sohn is Assistant Clinical Professor of Internal Medicine at The Ohio State University Wexner Medical Center. She earned her Medical Degree at Rosalind Franklin University of Medicine and Science and completed her Internal Medicine Residency at Abbot-Northwestern Hospital. She has been practicing as a Hospitalist and Assistant Clinical Professor in Internal Medicine since 2016.

Carleen Spitzer, MD
Specialist in Pulmonary Disease and Critical Care Medicine, OSUWMC
Dr. Spitzer, MD is a practicing Internist at The Ohio State University Wexner Medical Center. Dr. Spitzer graduated from Georgetown University School of Medicine and she completed her Internal Medicine residency at Ohio State University Medical Center. She completed a Pulmonary Disease Fellowship at The Ohio State Wexner Medical Center. Dr. Spitzer is board certified in Internal Medicine. Dr. Spitzer also practices at Memorial Hospital in Marysville, OH.

Margaret Williams, MD
Assistant Clinical Professor, OSUWMC
Dr. Margaret Williams is Assistant Clinical Professor of Internal Medicine at The Ohio State University Wexner Medical Center. She earned her Medical Degree at The Ohio State University College of Medicine and completed her Internal Medicine Residency at University of Michigan Hospitals. Dr. Williams additionally completed a Global Health Fellowship at the Beth Israel Deaconess Medical Center. She has been practicing as a Hospitalist and Assistant Clinical Professor in Internal Medicine since 2016.

Megan Yeh, MD
Assistant Clinical Professor, OSUWMC
Dr. Megan Yeh is Assistant Clinical Professor of Internal Medicine at The Ohio State University Wexner Medical Center. She earned her Medical Degree at the University of Toledo College of Medicine and completed her Internal Medicine Residency at Cedars-Sinai Medical Center. She has been practicing as a Hospitalist and Assistant Clinical Professor in Internal Medicine since 2012.
Hospital Medicine Symposium 2019

Location
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2400 Olentangy River Road
Columbus, OH 43210

Information
Further information about this activity, faculty disclosure, Americans with Disabilities Act, hotel accommodations, parking, directions, contact the Ohio State University Center for Continuing Education.

Brian Ehrlich
614.293.9326
brian.erlich@osumc.edu
http://ccme.osu.edu

Accreditation Statement
The Ohio State University Center for Continuing Medical Education (CCME) is accredited by the Accreditation Council for Continuing Medical Education (ACCME®) to provide continuing medical education for physicians.

AMA Credit Designation Statement
The Ohio State University Center for Continuing Medical Education (CCME) designates this live activity for a maximum of 7.5 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Other Health Care Professionals
A certificate of participation will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations upon request.

Fee Includes:
Refreshment breaks, parking, faculty Powerpoint presentations in PDF format, available online

Cancellation:
In case of cancellation, email notification is required to process your refund. A full refund will be issued if canceled by September 10th, 2019. After September 10th, a $50 cancellation fee will be deducted from your refund. No refunds will be issued after October 1st.

For questions about registration or cancellation, please contact Brian Ehrlich.

The Ohio State University Center for Continuing Education reserves the right to cancel or postpone an activity at our sole discretion. In the unlikely event that this occurs, any registration fee(s) paid will be refunded. Be advised that Ohio State is not responsible for related costs included airline tickets, hotel costs, or any similar fee penalties incurred as a result of any meeting cancellations or changes.

<table>
<thead>
<tr>
<th>Type</th>
<th>Residents and Other Health Care Professionals (September 3rd and after)</th>
<th>Physicians (September 3rd and after)</th>
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Register Online at
https://ccme.osu.edu/ConferenceDetail.aspx?ID=2176