

PRIMARY CARE UPDATE

Virtual CME Conference Available November 16–30, 2021

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CME CREDIT ATTESTATION

How do participants receive CME credit?

1. Watch all presentations provided on course.
2. Complete your attestation at:
<https://www.surveymonkey.com/r/2021PCUV>
3. Your credit letter, to include all applicable credits including your AOA, AAFP and Proper Prescribing Credit, will be available on your transcript by December 6 as long as steps 1 and 2 have been completed.

To earn your Proper Prescribing credit:

Join the Proper Prescribing Live Webinar – November 18
from 5:00 – 6:00 p.m. CST.

NOTE: Oklahoma physicians must self-report their CME hours and Proper Prescribing attendance online to the Oklahoma State Board of Osteopathic Examiners: <https://www.ok.gov/osboe/>

RELEVANT DISCLOSURES

No content controllers have any relevant relationships, except the following individuals:

Speaker: Kelly Murray, Pharm.D.

Companies: Eli Lilly/National Institute of Allergy

Nature of Relationship: Sub-investigator, co-primary investigator

QUESTIONS TO SPEAKERS

You may ask questions to any of our speakers regarding their presentations by using the “Questions” link found between the syllabus and the courses. Any questions will be answered within one week.

PLANNING COMMITTEE

W. Stephen Eddy, D.O., M.P.H.

Family Medicine
Continuing Medical Education
Director

Jason Beaman, D.O.

Psychiatry and Behavioral Sciences
AAFP Member

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CONTINUING MEDICAL EDUCATION

OSU Center for Health Sciences

PRIMARY CARE UPDATE

November 16 – 30, 2021 | osu-cme.com

Conference Agenda

Office-Based Gynecology Corey Babb, D.O.	Working Together — PCPs and IR: Stroke, DVT/PE, PAD, Limb Threatening Venous Disease, Limb Threatening PAD George Erbacher, D.O.	OSBOE Proper Prescribing Michael T. Leake, Jr. J.D. November 18, 2021 5:00 – 6:00 p.m.
Updates in Treatment of Female Sexual Dysfunction Corey Babb, D.O.	Don't Tick Me Off Greg Gray, D.O.	Endo Tips for Diabetes Management Christian Mangrum, D.O.
Vaccines: How They Are Made and How They Work Heather Bell, D.O.	The New Flu: Patterns in Respiratory Infections and Clinical Care David Hogan, D.O.	Wound Care for Patients with Underlying Pathophysiological Conditions Lisa Mogelnicki, DPM
Major Health Challenges in American Indian/Alaskan Native Populations Natasha Bray, D.O.	Project ECHO: Virtual Communities of Practice to Build Workforce Capacity in Oklahoma Tara Jackson, Dr.PH.	Sexually Transmitted Infections and HIV Post-Exposure Prophylaxis Kelly Murray, Pharm.D.
Different Strokes in Different Folks...So Who Needs What Treatment? Angela Carrick, D.O.	ADHD: What the Primary Care Physician Should Know Jeremy Jones, D.O.	Evaluation and Nonsurgical Management of Low Back Pain Nicholas Thompson, D.O.
Preventing, Identifying and Treating Perinatal Depression Tessa Chesher, D.O.	Burn Care in Children: What the Primary Care Physician Should Know Jeremy Jones, D.O.	Medications and Insomnia in the Elderly Population Glennnda Tiller, D.O.
Updated Findings in the Treatment and Management of IBS Brandon Conkling, D.O.	OMT: Using Your Head...and Neck Kelley Joy, D.O.	



CONTINUING MEDICAL EDUCATION

OSU Center for Health Sciences

TOPICS & SPEAKERS

OFFICE-BASED GYNECOLOGY: UPDATES IN TREATMENT OF FEMALE SEXUAL DYSFUNCTION

Corey Babb, D.O.

A Tulsa, OK native, Dr. Corey Babb received his undergraduate from Denison University, in Granville, OH, and his Doctorate in Osteopathic Medicine from the Oklahoma State University College of Osteopathic Medicine. He completed his internship in Obstetrics and Gynecology at the University of Oklahoma-Tulsa, and his residency in Obstetrics and Gynecology at Oklahoma State University Medical Center. He is a fellow of the American College of Osteopathic Obstetricians and Gynecologists, as well as one of a handful of physicians in the world that is both a fellow of the International Society for the Study of Women's Sexual Health, and a North American Menopause Society Certified Menopause Practitioner. He currently practices in Osage Beach, MO, as a staff physician with Lake Regional Medical Center. His practice is primarily focused on the diagnosis and treatment of sexual dysfunction, menopause, and complex gynecologic conditions. He can be found at www.coreybabb.com.

VACCINES: HOW THEY ARE MADE AND HOW THEY WORK

Heather Bell, D.O.

Dr. Heather Bell graduated from Oklahoma State University College of Osteopathic Medicine in 2004. She did her Internal Medicine Residency at OU-Tulsa with St. John Medical Center followed by a Fellowship in Infectious Diseases at the University of Oklahoma and the Veteran Affairs Medical Center in Oklahoma City. Dr. Bell is Board Certified in Infection Control & Epidemiology. She is currently the Medical Director for the Health Outreach Prevention and Education, Inc. in Tulsa, OK as well as owning her own Infectious Diseases & Epidemiology Consulting business. She also works as a locums ID physician all around the country. She is currently enrolled at OSU-CHS for the Masters in Health Care Administration program.

MAJOR HEALTH CHALLENGES IN AMERICAN INDIAN/ALASKAN NATIVE POPULATIONS

Natasha Bray, D.O.

Dr. Bray is Interim Dean of the OSU College of Osteopathic Medicine at the Cherokee Nation in

Tahlequah. She previously served as Associate Dean for Academic Affairs at OSU COM at the Cherokee Nation since 2018. Bray also serves as Associate Dean for Accreditation and is Faculty at Tahlequah Medical Group Internal Medicine Program. Prior to joining OSU Center for Health Sciences, Bray served as the Associate Dean of Clinical Medicine at the Arkansas College of Osteopathic Medicine (ARCOM) in Fort Smith, and the Vice President of Academic Affairs/ Designated Institutional Official for Broward Health in Fort Lauderdale, Florida. Board certified in Internal Medicine and Addiction Medicine, Bray earned her Doctor of Osteopathic Medicine degree from OSU-COM and went on to the Philadelphia College of Osteopathic Medicine and completed her internship as the Chief Intern Physician, then completed her residency at Cambridge Health Alliance/Harvard Affiliated Hospital. Bray has extensive experience in the development, accreditation, and delivery of educational programs for both undergraduate and graduate medical education. Bray serves on several national committees and has dedicated her career to medical education as a vehicle to serve vulnerable populations and improve access to quality health care.

DIFFERENT STROKES FOR DIFFERENT FOLKS...SO WHO NEEDS WHAT TREATMENT?

Angela Carrick, D.O.

Dr. Carrick is a board certified emergency medicine physician. She attended medical school at Kansas City University and completed residency at Integris Southwest Medical Center in Oklahoma City. She is the Associate Dean of Pre-Clinical Education and Associate Professor of Emergency Medicine at the proposed Kansas College of Osteopathic Medicine in Wichita, Kansas. Dr. Carrick is Chair of the Women's Committee of the American College of Osteopathic Emergency Physicians. She is passionate about mentoring students, residents and women in medicine. Outside medicine she is married to a Norman Fire Captain, a mom to three boys, a vegan and animal rights enthusiast, and loves traveling!

PREVENTING, IDENTIFYING AND TREATING PERINATAL DEPRESSION

Tessa Chesher, D.O.

Dr. Tessa Chesher is an associate clinical professor at

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Oklahoma State University Center for Health Sciences in the Department of Psychiatry and Behavioral Sciences. She is dually board-certified in general psychiatry as well as child and adolescent psychiatry. She received her general psychiatry training at the University of Oklahoma School of Community Medicine and her child and adolescent psychiatry training at Tulane University School of Medicine where she also completed a Harris Fellowship in Infant and Early Childhood Psychiatry. Dr. Chesher's professional interests include infant and early childhood mental health, early childhood trauma, and pediatric consultation-liaison psychiatry. Dr. Chesher collaborates with the Oklahoma Department of Mental Health, the Oklahoma State Department of Health, and community mental health agencies to provide infant mental health consultation and education across the state of Oklahoma.

UPDATED FINDINGS IN THE TREATMENT AND MANAGEMENT OF IBS

Brandon Conkling, D.O.

Brandon Conkling, DO has always been passionate about helping people, so when it came time to choose a career, being a doctor seemed like a natural decision. He pursued his medical degree at Oklahoma State University College of Osteopathic Medicine in Tulsa, Oklahoma. When he graduated from medical school in 1996, Dr. Conkling completed his internship and residency in internal medicine at the Tripler Army Medical Center in Honolulu, Hawaii. He began practicing medicine as a general internist in the military at Fort Stewart in Georgia. During that time, he was deployed twice, doing tours in Bosnia and Iraq. Upon his return from Iraq, Dr. Conkling accepted a GI Fellowship at Texas A&M University College of Medicine at Scott & White Hospital in Temple, Texas. In 2007, Dr. Conkling joined the esteemed physicians of Adult Gastroenterology Associates (AGA), a group renowned for thorough diagnoses, attentive follow-up, and unparalleled continuity of care. As part of the group, Dr. Conkling soon became well-known for his expertise and dedicated care among IBS (Irritable Bowel Syndrome) and Crohn's and colitis patients in Tulsa. When asked what he loves most about practicing medicine, Dr. Conkling says, "It is so rewarding to be a part of something that changes people's lives. In this field, you see patients facing life-

altering diseases and conditions. When you can make things better and improve quality of life, patients are so grateful and that is so rewarding." When he is not caring for his patients, Dr. Conkling enjoys spending time with his family and playing a few rounds of golf.

WORKING TOGETHER-PCPS AND IR: STROKE, DVT/PE, LIMB THREATENING VENOUS DISEASE, LIMB THREATENING PAD

George Erbacher, D.O.

Dr. Erbacher graduated from Kansas City University of Medicine and Biosciences College of Osteopathic Medicine in Kansas City, MO. He completed his Family Medicine Residency at Rocky Mountain Hospital in Denver, CO then practiced Family Medicine in rural northwest Kansas for six years, then a Diagnostic Radiology Residency at Tulsa Regional Hospital—now OSU Medical Center in Tulsa, OK. He subsequently completed an Angiography and Interventional Radiology Fellowship at the University of Cincinnati Hospital in Cincinnati, OH. For over 20 years, he served as the Program Director for either the Radiology Residency Program or the Interventional Radiology Fellowship Program. In 2019, Dr. Erbacher received the American Osteopathic College of Radiology Distinguished Service Award. He currently serves on the ACGME review committee for radiology.

DON'T TICK ME OFF

Greg Gray, D.O.

I have been an Emergency Department Physician with St. Francis Hospital system for almost 30 years. I graduated from OSU-COM in 1989. I did a rotating internship at Hillcrest Osteopathic Hospital in Oklahoma City. I then returned to Tulsa to do my Emergency Medicine Residency at then TRMC (now OSU-MC). I completed my residency in 1993. I was a member of the Oklahoma-1 Disaster Medical Assistance Team for 25 years for which I have retired. I have been a volunteer physician with the Special Olympics Oklahoma for 30 years. I have also volunteered as a physician with the Boy Scouts of America. I have attended 3 National Boy Scout Jamborees. I love teaching 1st and 2nd year medical students, athletic trainer students, and now physician assistant students at OSU-CHS. The students keep my on my toes and push me as an instructor to stay up-to-date with medical knowledge.

TOPICS & SPEAKERS

THE NEW FLU: PATTERNS IN RESPIRATORY INFECTIONS AND CLINICAL CARE

David Hogan, D.O.

Dr. Hogan is currently the Director of The TeamHealth Academic Consortium – a group of over 50 GME Training Programs in Emergency Medicine, Family Medicine, Internal Medicine, Anesthesiology, and Surgery across the United States. He also serves as the Director of Education for TeamHealth West Group. He is an adjunct professor in the Department of Family Medicine – OSU-COM. He graduated from Kirksville College of Osteopathic Medicine in 1980, served and trained in Emergency Medicine in the United States Army. After leaving the Army as “Colonel Hogan” – he served as core faculty in multiple roles at the Emergency Medicine residency for Oklahoma University, and then at OSU’s Program at Integris Southwest Medical Center. He obtained his Master in Public health in Epidemiology and Policy through The Andrew Taylor Still University in 2008. He has served as consultant to the United States Centers for Disease Control and Prevention, The United States White House and Capital Medical Staff, The Nation of Israel, Beirut Red Cross/Red Crescent, and multiple other organizations. He is also a past Chair of the Section of Disaster Medicine for the American College of Emergency Medicine. He currently lives and works in Oklahoma City.

PROJECT ECHO: KNOWLEDGE SHARING NETWORKS AND COLLABORATIVE CARE MANAGEMENT ASSISTING HEALTH CARE PROVIDERS

Tara Jackson, Ph.D.

Tara Jackson, Ph.D. joined Oklahoma State University Center for Health Sciences (OSUCHS) in 2017 as the Director of Project ECHO. OSUCHS Project ECHO is an innovative program dedicated to increasing access to specialty care in rural and medically underserved areas in Oklahoma. As Director, she is responsible for the development, administration, and advancement of Project ECHO. Prior to joining Project ECHO, Ms. Jackson served as the LARC Program Director with the University of Oklahoma Department of Family & Preventive Medicine where she was responsible for the administration, implementation and oversight of this statewide LARC Project. The LARC Project was an initiative to decrease the high rates of teen

and unplanned pregnancy in Oklahoma through increased access to contraceptive methods including LARC. Ms. Jackson also served as the Director of the Take Control Initiative where she was responsible for development, implementation, and evaluation of a privately funded LARC Initiative which resulted in a 33% reduction in teen birth rate and 40% reduction in abortion rate. She received her B.S in Health Education and Promotion with an emphasis in Public Health, Master’s Degree in Health Care Administration and Policy and has completed her Doctor of Public Health at the University of Oklahoma Health Sciences Center. Her graduate training focused on using innovative thinking to address complex issues of public health policy and using advanced analytical and managerial tools to lead organizational and societal change. Ms. Jackson’s career includes extensive experience in women’s reproductive health and health policy including Director of Take Control Initiative, Administrator for Oklahoma State University Department of Obstetrics and Gynecology Residency, and partnering with the Catholic Diocese to establish and develop their maternal health center. She has been invited to participate on national women’s reproductive health expert panels, and has partnered extensively with national women’s reproductive health leaders such as the University of California, San Francisco where she collaborated to design and implement a community Capacity Building LARC Champion training, pilot tested social media campaign for the National Campaign to Prevent Teen and Unplanned Pregnancy, as well as the Brookings Institute, American College of Obstetricians Gynecologist and others. She was a member of Fetal Infant Mortality Review team and has worked with many state and local organizations to provide education and increase women’s access to health care. Prior to working in women’s health she had entrepreneurial experience in international business development.

ADHD: WHAT THE PRIMARY CARE PHYSICIAN SHOULD KNOW

BURN CARE IN CHILDREN

Jeremy Jones, D.O.

Jeremy Jones, D.O. is a clinical associate professor in pediatrics at Oklahoma State University Center for Health Sciences in Tulsa, Oklahoma. He is a member

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of the Graduate Medical Education Committee for the American College of Osteopathic Pediatricians, and he is a member of the Catholic Medical Association, the Christian Medical and Dental Association, the American Osteopathic Association, and the Oklahoma Osteopathic Association. Dr. Jones received his Bachelor of Science in Chemical Engineering at the University of Oklahoma and his Doctorate in Osteopathic Medicine at OSU-CHS. Dr. Jones is board certified in pediatrics. Dr. Jones has experience in teaching and mentoring medical students and resident physicians for nine years. His foremost interest is in his faith, where he attends Mass at Most Precious Blood Parish in Tulsa. Dr. Jones also enjoys listening to his wife, Kayla, play classical piano. He currently has three living daughters: Gemma Rose Raphaela, age eleven years; Mary Agnes, age nine years; and Lucy Cecilia, age six years.

OMT: USING YOUR HEAD...AND NECK

Kelley Joy, D.O.

Dr. Kelley Joy graduated from the Oklahoma State University College of Osteopathic Medicine in Tulsa, OK. She did a combined residency program of Family Medicine and Osteopathic Neuromusculoskeletal Medicine and was Chief Resident in Family Medicine, both at Northeast Regional Medical Center in Kirksville, Missouri. Dr. Joy is double board certified in Family Medicine and ONM. She previously served as a Clinical Associate Professor and Third Year Osteopathic Manipulative Medicine Rotation Coordinator for Oklahoma State University, in Tulsa, where she provided lectures on state and national levels. Dr. Joy is currently the Vice-Chair of OMM at the Kansas City University of Medicine and Biosciences.

OSBOE PROPER PRESCRIBING

Michael T. Leake, Jr. J.D.

Michael T. Leake Jr., JD, graduated from the University of Oklahoma with a Bachelor of Arts in Political Science, and a minor in Business. In 2016, he earned his Juris Doctorate from the Oklahoma City University School of Law. After graduation, Mr. Leake worked for Wiggins Sewell & Ogletree before joining the Oklahoma State Board of Osteopathic Examiners as Executive Director in April 2020. Mr. Leake enjoys giving back to his community by serving on The Community Literacy Centers Board and his neighborhood HOA Board.

ENDO TIPS FOR DIABETES MANAGEMENT

Christian Mangrum, D.O.

Christian Mangrum graduated from Touro University College of Osteopathic medicine in Henderson, Nevada. He completed an internal medicine residency from Legacy Emanuel in 2013. Following that he moved to Nebraska where he completed his fellowship in endocrinology from the University of Nebraska Medical Center. He currently is practicing at Mercy Clinic Endocrinology in Oklahoma City. He is married to the love of his life, and is a happy father to a 7 month old. He loves to play soccer, go the theater, and is an avid Nebraska football fan.

WOUND CARE FOR PATIENTS WITH UNDERLYING PATHOPHYSIOLOGICAL CONDITIONS

Lisa Mogelnicki, DPM

Dr. Mogelnicki is ABFAS Board Certified in Forefoot and Rear Foot Surgery. She currently works at OSU Medical Center in the Wound Care and Hyperbaric Chamber center. Dr. Mogelnicki graduated from the Des Moines University College of Podiatric Medicine and Surgery, then completed her residency at the Benedictine Hospital Podiatric Residency Program. Dr. Mogelnicki is a member of several Podiatric organizations as well as a volunteer for many other organizations and events.

SEXUALLY TRANSMITTED INFECTIONS AND HIV POST-EXPOSURE PROPHYLAXIS UPDATE

Kelly Murray, Pharm.D.

Dr. Kelly Murray received her Doctorate of Pharmacy from the University of Oklahoma College of Pharmacy in 2007. Her passion for ambulatory care pharmacy and medical education led her to OSU Center for Health Sciences, where she is currently a Clinical Associate Professor in the Department of Emergency Medicine. She is also the Emergency Department Clinical Pharmacist at OSU Medical Center, helping with drug therapy recommendations for patients with a wide range of acuity levels. She is the pharmacist hub team member of OSU's Mental Health, Pediatric Obesity, and Pediatric Emotional and Behavioral Health ECHO lines. She is also the Emergency Medicine residents' Research Director and received her board certification in ambulatory care pharmacy in 2011.

SAVE THE DATE

VIRTUAL OMM SERIES

February 1-28, 2022

LIVESTREAM PROPER PRESCRIBING

Multiple session – Spring 2022

VIRTUAL EMERGENCY MEDICINE REVIEW

June 1-29, 2022

Earn up to 20 AOA Category 1-A credits
20 AAFP Prescribed credits anticipated

AIRWAY SIMULATION

July 15, 2022

OSU Center for Health Sciences
Earn up to 4.25 AOA Category 1-A credits
4.25 AAFP Prescribed credits anticipated

VIRTUAL PRIMARY CARE UPDATE

November 2022

Earn up to 20 AOA Category 1-A credits
20 AAFP Prescribed credits anticipated

Look out for emails with updates for additional conferences being added to the schedule!

ANNOUNCEMENT

COMING SOON: NEW CME ONLINE SYSTEM

On December 8, 2021, we will switch to a new CME management system that offers greater ease-of-use and many self-service options.

Additional notices will be sent out as we draw closer to that date.

All your credit data will be migrated to the new system and will be reflected on your transcripts.



ACCREDITATION INFORMATION

CONFERENCE OBJECTIVE

The 2021 Primary Care Update is planned for physicians with emphasis on problems encountered by the primary care practitioner on a daily basis. The goal of this conference is to enhance the knowledge of primary care providers, thereby improving patient care outcomes. Participants in this program will become aware of new updates in family medicine, pediatrics, internal medicine, psychiatry, gynecology and medical/legal issues..

AOA

The OSU-COM Continuing Medical Education office is accredited by the American Osteopathic Association to provide osteopathic continuing medical education for physicians.

The OSU-COM CME office designates this program for a maximum of 20 AOA Category 1-A credits and will report CME and specialty credits commensurate with the extent of the physician's participation in this activity.

AAFP

The AAFP has reviewed 2021 Virtual Primary Care Update Conference and deemed it acceptable for up to 20.00 Enduring Materials, Self-Study AAFP Prescribed credit. Term of Approval is from 11/16/2021 to 11/30/2021. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AMA/AAFP EQUIVALENCY

AAFP Prescribed credit is accepted by the American Medical Association as equivalent to AMA PRA Category 1 credits toward the AMA Physicians Recognition Award. When applying for the AMA PRA, prescribed credit earned must be reported as Prescribed, not as Category 1.

OSU DISCLOSURES

Oklahoma State University Center for Health Sciences, College of Osteopathic Medicine in compliance with Title VI and VII of the Civil Rights Act of 1964, Executive Order 11246 as amended, Title IX of the Education Amendments of 1972, Americans with Disabilities Act of 1990, and other federal laws and regulations, does not discriminate on the basis of race, color, national origin, gender, qualified disability, religion, sexual orientation, gender identity, veteran's status, genetic information, or age in any of its policies, practices, or procedures. This includes but is not limited to admissions, employment, financial aid and educational services.

PROGRAM ATTENDEE NOTICE

For grievances, please contact our staff to report any problems you may have regarding facilities, program content, etc. Concerns about the program's compliance with the AOA Uniform Guidelines, please contact Ashley Groom, M.S., Manager of Continuing Medical Education. For any unresolved issues regarding compliance with the AOA Uniform Guidelines, you may contact the AOA:

**American Osteopathic Association:
Council on Continuing Medical Education
142 E. Ontario St., Chicago, IL 60611
(800) 621-1773**