

Treating Opioid Use Disorder in the Fentanyl Era

Valerie Carrejo, MD, FAAFP, FASAM

Valerie Carrejo, MD, FAAFP, FASAM received her medical degree from the University of New Mexico (UNM) School of Medicine and completed her residency with the Department of Family and Community Medicine at UNM in 2007. Following residency, she practiced community-based healthcare at an FQHC for several years. In 2010, she became board certified in Addiction Medicine, due to an expanding interest in treating patients with substance abuse disorders. She joined the faculty at the UNM Department of Family and Community Medicine in fall 2012 to become more involved in education and further development in treating addictions in primary care, an ever-expanding need in New Mexico. In 2018, she developed the ACGME accredited UNM Addiction Medicine fellowship, where she serves as the program director. Most recently, she was selected to serve on the national board for the American College of Academic Addiction Medicine (ACAAM) and is acting Treasurer. She is a sought-after speaker in addiction medicine and toxicology. She still practices Family Medicine, including prenatal care, is a Professor, Addiction Medicine Fellowship Program Director and Associate CMO for UNMH Primary Care.

At the end of this presentation the attendee will be able to:

1. Know how to screen for and identify opioid use disorder
2. Know how to discuss treatment options for opioid use disorder
3. Know how to incorporate buprenorphine prescribing into primary care
4. Know how to transition to buprenorphine for co-occurring pain/OD

Head to Toe OSA

Lana K. Wagner, MD

Dr. Wagner is a Sleep Medicine physician who treats the full spectrum of sleep disorders in both adults and children. She has been the medical director for the Presbyterian Sleep Medicine group in Rio Rancho for the past eight years. Prior to joining Presbyterian, she spent most of her career in academic medicine teaching in residency and fellowship programs at Emory University in Atlanta, Georgia and at the University of New Mexico (UNM) in Albuquerque, New Mexico. Dr. Wagner has her fellowship in Sleep Medicine at UNM and is board certified in both Family Medicine and Sleep Medicine.

At the end of this presentation the attendee will be able to:

1. Describe the pathophysiology of obstructive sleep apnea
2. Tie the symptoms and physical findings suggestive of OSA to the head-to-toe physical exam
3. Tie the known potential sequelae of OSA to the head-to-toe physical exam
4. Be able to summarize the treatment options for obstructive sleep apnea

Note: Central Sleep Apnea will not be covered by this talk

Evidence-based Review of Medical Literature

Sherry Weitzen, MD, PhD

Sherry Weitzen MD, PhD is a Family Medicine physician and epidemiologist practicing at the University of New Mexico in Albuquerque, NM. She earned her MD from Tel Aviv University and completed her Family Medicine residency at UNM. Prior to attending medical school, Dr. Weitzen completed a PhD in epidemiology at Brown University and joined the faculty to teach and conduct clinical research. She has experience teaching Evidence-based medicine to medical students and residents. Her passion is conducting research in clinical settings to improve patient care.

At the end of this presentation the attendee will be able to:

1. Identify the sources of medical evidence for clinical questions, updated guidelines, and recommendations for patient care, while understanding the benefits and limitations of these sources
2. Understand the role of research study design and methods in how these guidelines and recommendations are developed
3. Discern why and when the medical evidence may or may not be pertinent to the clinical population or patient the attendee is seeing in their practice

A Complex Disease Process: Understanding Endometriosis to Improve Patient Care

Molly McClain, MD, MPH

Molly McClain graduated with an MD/MPH from Oregon Health Sciences and completed a Family Medicine Residency Program at the University of New Mexico. Since graduating from residency, she has had the honor of partnering with gender expansive individuals and communities within Albuquerque. She is also the Program Director for the Family Medicine Residency at University of New Mexico, the Medical Director for the Gender Affirming ECHO for New Mexico and the Medical Director for the Deseo clinic for trans and non-binary people of all ages.

At the end of this presentation the attendee will be able to:

1. Identify the barriers that contribute to the delayed diagnosis of endometriosis
2. Explain the most common causes of pelvic pain
3. Demonstrate a high level of suspicion for endometriosis when a patient presents with multiple overlapping symptoms
4. Explain why a detailed history is critical for the diagnosis of endometriosis
5. Discuss the impact of a delayed diagnosis of endometriosis on the patient
6. Discuss the importance of a multi-disciplinary care team in the treatment of endometriosis

Update on Thyroid Disorders

Teodor Duro, MD

Dr. Duro is an assistant professor of medicine in the division of endocrinology at the University of New Mexico Health System. He is involved in inpatient and outpatient management of endocrine disorders and has a passion for teaching. He obtained his MD from Thomas Jefferson University, completed his internal medicine residency at Loma Linda University Medical Center, and completed his endocrinology fellowship at the University of New Mexico.

At the end of this presentation, the attendee will be able to:

1. Diagnose common thyroid disorders
2. Initiate treatment for common thyroid disorders
3. Know when to consult endocrinology

Choosing Wisely

Sangmin Choe, MD

Sangmin Choe, MD is a first-year Family Medicine resident physician at UNM-Santa Fe Family Medicine Residency. Dr. Choe earned her medical degree from Pusan National University in South Korea. Dr. Choe has worked in clinical pharmacology for a decade involved in early phase clinical trials for new drugs. Dr. Choe is interested in pursuing training in sports medicine or geriatrics after completing residency.

At the end of this presentation the attendee will be able to:

1. Identify patients who need imaging for low back pain
2. Discuss the rationale for ordering ANA or ENA tests within specific populations
3. Plan to routinely assess and activity levels and advise appropriate exercise
4. Recognize CNS medication burden in older patients

Choosing Wisely

Alex Lin, MD

Alex, originally from sunny San Diego, pursued his undergraduate degree at the University of California, Berkeley, "Go Bears!" He then moved to the University of Central Florida for medical school, embracing the "Charge On!" spirit. Currently, he is in his third year of Family Medicine Residency through the University of New Mexico - Santa Fe Track, right in our state's capital. Outside of advising his patients on the advantages of a plant-based diet, Alex enjoys spending time at the bouldering gym.

At the end of this presentation the attendee will be able to:

1. List the most clinically appropriate initial screening test for patients with suspected celiac disease
2. Describe the importance of reviewing and discontinuing medications for older adults with limited life expectancy
3. Articulate the main reasons why obtaining a GBS culture for pregnant patients in the third trimester with known GBS bacteriuria is inappropriate
4. Summarize evidence-based palliative and hospice care services that are recommended in the emergency department
5. Recognize how limiting antibiotic use for acute otitis media in children aged two to 12 years with non-severe symptoms can safely promote antibiotic stewardship

Choosing Wisely

Isabel Diaz Morfin, MD

Isabel Diaz Morfin, MD, is a second-year Family Medicine resident physician at UNM-Santa Fe. Dr. Diaz Morfin earned her master's degree from University of Alcala, Spain, and medical degree from the University of Colima, Mexico. Dr. Diaz Morfin has experience working with the underserved in rural Mexico, providing primary, urgent, and prehospital care. Dr. Diaz Morfin is interested in inpatient, outpatient, and sleep medicine after completing residency.

At the end of this presentation the attendee will be able to:

1. Individualize screening for cervical cancer in women older than 65 years old
2. Recommend screening for carotid artery stenosis to the appropriate patient
3. Provide clear recommendations about annual EKGs for low-risk patients
4. Provide clear recommendations for osteoporosis screen with DXA in patients older than 65

Frontier Medicine

John Cullen, MD

John Cullen MD, a past president of the American Academy of Family Physicians, practices full scope Family Medicine in the frontier community of Valdez, Alaska. He has been delivering babies and caring for families there for 25 years.

He has served on the National Advisory Committee on Rural Health and Human Services for HRSA where he toured the country, evaluating critical access hospitals and rural health systems, and served on the Alaska State Medical Board before being elected to the AAFP Board of Directors.

As president of the AAFP, Dr. Cullen represented over 134,000 family physicians, residents, and medical students. The AAFP is a strong advocate for the reduction of racial and geographic disparities in maternal and infant mortality.

John Cullen is as comfortable working to deliver babies in his small frontier town as he is delivering talks on health care policy on Capitol Hill. He enjoys speaking and advocating for patients on the national stage almost as much as he enjoys his adventurous life with his wife Michelle Cullen over the past 30 years.

At the end of this presentation the attendee will be able to:

1. Understand low technology means when caring for complex problems to reinforce healthy habits and attitudes to prevent burnout while working in a rural community
2. Identify techniques that can be used in travel medicine and reinforce basic physiology, as well as promoting healthy habits and attitudes to prevent burnout while working in an urban environment

Cases in the Community: Optimizing Treatment and Considering Weight Management as a Primary Goal in People with T2DM

Dion Gallant, MD, FAAFP

and

Jay H. Shubrook, DO, FAAFP, FACOFP

Dion Gallant, MD was raised in Albuquerque, where he graduated from Eldorado High School in 1988. He attended Georgetown University and graduated in 1992 with a degree in history. His pre-med work was done at the University of Colorado at Boulder, and his medical school and residency were done at UNM. Dr. Gallant enjoys patient-centered, collaborative primary care. He joined Presbyterian Kaseman Family Healthcare in 2002 and currently works for the Presbyterian Medical Group as the Medical Director for Primary Care. His hobbies include travel, hiking, skiing, woodworking, playing guitar, listening to university courses on CD, and spending time with his family.

Jay Shubrook, DO, is a Board-Certified family physician and a Fellowship trained Diabetologist. He serves as a Professor in the Primary Care Department at Touro University California. He is also the Director of Clinical Research and the Director of Diabetes Services. His research interests are in the prevention and early intervention of type 2 diabetes. He has published more than 125 manuscripts on diabetes. His educational focus is to better train the primary care workforce to manage diabetes.

At the end of this presentation, the attendee will be able to:

1. Apply current evidence-based guideline recommendations that prioritize weight loss as a treatment target in PwT2DM
2. Intensify treatment in a timely manner consistent with current guideline recommendations and clinical evidence to help PwT2DM achieve personalized glycemic and weight loss goals
3. Utilize shared decision-making to develop individualized management plans for PwT2DM and overweight/obesity that considers personal preferences, needs, and goals

Wound Care

Eileen Comstock, MD

Eileen Comstock, MD graduated with a BS in Biology from New Mexico Institute of Mining and Technology 1988. She attended UNM School of Medicine, graduating in 1992 with an MD. Residency was begun with 2 years in General Surgery at Emanuel Hospital and Health Center in Portland Oregon and completed in 1996 in Family Medicine at University of Iowa. Dr. Comstock is board certified in Family Medicine. She has worked in Socorro since 1996, first as a family doctor providing both ambulatory and hospital-based care. She has worked for the Socorro Presbyterian Hospital since 2002, serving as the Medical Director for Emergency Medicine, then as Medical Director of Hospice and Home Care. Her hobbies include participation in performing arts (especially music and theater), gourmet cooking with her husband, and reading science fiction.

At the end of this presentation, the attendee will be able to:

1. Understand the basic principles of wound healing
2. Describe the etiology and characteristics of arterial, venous, diabetic, and pressure wounds
3. Choose wisely: testing, treatments, and/or referral for wound care
4. Make sense of the myriad wound care products currently available
5. Make practical billing and coding choices for wound care services

PFTs for the PCP

Hayley Puffer Israel, MD, MHS

Dr. Hayley Puffer Israel is an Assistant Professor of Internal Medicine in the Division of Pulmonary and Critical Care at the University of New Mexico. She completed her Internal Medicine intern year at Columbia, her Internal Medicine residency at Yale, and her Pulmonary and Critical Care fellowship at Yale. During her fellowship she also completed a master's degree in Medical Education. Her academic interests include the use of Point-of-Care Ultrasound in the ICU and assessment in medical education. She lives in Albuquerque, New Mexico with her husband Alex and she goes outside to play in the beautiful mountains every free minute that she can. The parts of her brain that are not full of medical knowledge are full of Broadway song lyrics.

At the end of this presentation, the attendee will be able to:

1. Understand the basics of performance and interpretation of common pulmonary function tests
2. Order the most appropriate pulmonary function tests to answer common clinical questions
3. Interpret spirometry quantitatively and qualitatively

Management of Lipid and Coronary CT to Screen for Coronary Artery Disease

David Schade, MD

Dr. Schade has been a member of the faculty at the University of New Mexico (UNM) School of Medicine for the past 45 years and is currently the Chief of the Division of Endocrinology and Metabolism, Department of Internal Medicine. He has spent his academic research career in diabetes and cardiovascular disease and has been continuously funded by the NIH and/or the American Diabetes Association for the last 40 years. He cares for many patients in his University Hospital clinics, teaches medical students and residents, and administers the Office of Research in the Dept of Internal Medicine. He has received many awards, most recently the CERL Award, the highest award bestowed by UNM for dedication to community service. He has over 700 publications, many devoted to the prevention of heart disease.

At the end of this presentation the attendee will be able to:

1. Appreciate the critical importance of Family Physicians for ending the epidemic of heart disease in New Mexico
2. Understand the cause of heart disease and the effective, simple ways of preventing it
3. Start incorporating non-invasive, coronary artery heart testing for asymptomatic heart disease in most adult patients and the steps that should be taken to help all patients seen by Family Practice physicians
4. Know when consultation is indicated with an endocrinologist for lipid disorders or a cardiologist for an acute coronary syndrome

New Approaches to Asthma Treatment Selection and Assessment

Stephen Brunton, MD, FAAFP

Dr. Brunton is the Executive Director of the Primary Care Metabolic Group and Executive Vice President for Education for the Primary Care Education Consortium. He works in a group practice in rural South Carolina. He holds the faculty rank of Adjunct Associate Clinical Professor at Touro University in Vallejo, California. He currently also serves as the Editor-in-Chief for Clinical Diabetes.

Dr. Brunton earned his medical degree at Monash University Medical School in Melbourne, Australia, and completed his residency in family practice at Long Beach Memorial Medical Center in California. He is a board-certified family physician.

As former president of the California Academy of Family Physicians and the Association of Family Medicine Residency Directors, Dr. Brunton has held many positions within the American Academy of Family Physicians. He served as director of the Division of Education in the early 1980s and was a family practice residency director in California for 13 years.

A frequent lecturer, Dr. Brunton also has published numerous articles, chapters, and monographs on Family Medicine and related clinical topics. He has served as a reviewer for American Family Physician, CMRO, Southern Medical Journal, Expert Review of Endocrinology and Metabolism, and the Journal of Family Practice.

At the end of the presentation, participants will be able to:

1. Select optimal inhaled therapy for asthma based on patient characteristics, clinical evidence, and guideline recommendations
2. Evaluate asthma control & treatment response routinely using validated assessment tools
3. Apply effective strategies for helping patients adhere to the treatment regimen

Navigating Narcolepsy in Family Practice: Patient-Centered Strategies to Optimize the Experience and Outcomes of Treatment

Lois E. Krahn, MD

Dr. Krahn is a Professor of Psychiatry and a Senior Physician at Mayo Clinic where she has provided leadership in multiple departments including Education and Kern Center for the Science of Health Care Delivery. Dr. Krahn has served as co-director of the Center for Sleep Medicine, Chair of the Department of Psychiatry and Psychology in Arizona, Chair of the Personnel Committee and Dean for Education. She has served as interim Chief Executive Officer of Mayo Clinic Arizona and completed two terms on the Mayo Clinic Board of Trustees and the Board of Governors. She currently serves as the Medical Director for Medical Education for the Mayo Clinic Academic Solutions team.

Dr. Krahn has over 30 years of experience with Mayo Clinic working in sleep medicine. During the later phase of her training, she discovered her passion for narcolepsy and related disorders that has since propelled her clinical career. She cares for a large group of patients living with narcolepsy who have diverse needs and circumstances. In the realm of disorders of central hypersomnolence her contributions range from clinical therapeutic trials, advisory boards and efforts to optimizing diagnostic tools. She is an enthusiastic educator for patient and provider audiences. She was recognized as the Clinician of the Year in 2017 by the Narcolepsy Network and chairs their Medical Advisory Board.

She has served on multiple committees of the National Board of Medical Examiners including the United State Medical Licensure Examination's Management Team and contributes to sleep medicine examination development for the American Board of Internal Medicine. She has been a physician board member of the Arizona Board of Medicine since 2013. Dr. Krahn is board certified as a Psychiatrist and Sleep Medicine Specialists.

At the end of this presentation the attendee will be able to:

1. Identify patients with symptoms suggesting narcolepsy according to International Classification of Sleep Disorders (ICSD) criteria to improve speed and accuracy of diagnosis
2. Evaluate the impact of DNS on health and quality of life in individuals with narcolepsy
3. Recognize the effects of medication dosing schedules on treatment burden and adherence in patients with narcolepsy
4. Apply individualized treatment plans for patients with narcolepsy that align with each patient's unique needs and preferences concerning medication selection, dosing schedule, treatment goals, and adverse effect management

Cognitive Disorders

John Adair, MD

Dr. Adair is a Professor in the Department of Neurology at the University of New Mexico, staff Neurologist at the Raymond G. Murphy VA Medical Center and staff Neurologist at the UNM Center for Memory & Aging. He joined the University of New Mexico Department of Neurology in 1995. Dr. Adair received his medical degree and residency training at the University of Utah. He worked in private practice for two years then received training in Behavioral Neurology at the University of Florida and achieved certification in Behavioral Neurology & Neuropsychiatry by the United Council for Neurologic Subspecialties in 2007. Dr. Adair is an active member of the American Academy of Neurology, including the Academy's section for Behavioral Neurology.

At the end of this presentation the attendee will be able to:

1. Identify what Parkinsonism is
2. Generate a set of causes besides Parkinson's disease
3. Describe clinical features that distinguish Parkinson's disease from Lewy body dementia
4. List three ways that differentiate progressive supranuclear palsy from Parkinson's disease

Approach to Parkinson's Disease

Dana Sugar, MD

Dr. Dana Sugar, MD is an assistant professor in the Department of Neurology, Division of Movement Disorders, at the University of New Mexico in Albuquerque. She is the latest physician to have joined the Nene and Jamie Koch Comprehensive Movement Disorders Center where she conducts clinical trials and treats movement disorders patients as part of an interdisciplinary team with on-site neuropsychology, physical therapy, speech therapy, case management, and social work. Dr. Sugar graduated medical school from Wayne State University in Detroit, Michigan and completed her neurology residency at the University of Utah in Salt Lake City. As an awarded Parkinson's Foundation Movement Disorders Fellow, she underwent two years of subspecialty training at Rush University in Chicago, Illinois. Dr. Sugar is interested in the medical education of students, residents, and community physicians and has research interests in Parkinson's Disease epidemiology, ataxia, and cervical dystonia.

At the end of this presentation, the attendee will be able to:

1. Recognize the typical and atypical symptoms of parkinsonism
2. Definitively diagnose Parkinson's disease based on the physical exam
3. Understand the myths and methods of treatment across the course of disease

**A Call to Action to Primary Care as Partners in
Hypertrophic Cardiomyopathy: Practical Strategies to
Shorten the Time to Diagnosis and to Safely & Effectively
Improve the Course of This Disease for Our Patients**
Anjali Tiku Owens, MD

Dr. Anjali Tiku Owens, is the Founding Director of the Center for Inherited Cardiovascular Disease and Director of the Familial Cardiomyopathy Program at the University of Pennsylvania Perelman School of Medicine. She is an Assistant Professor of Medicine in the Division of Cardiology, Section of Heart Failure, Transplantation and Mechanical Circulatory Support. Dr. Owens completed undergraduate education and medical school at Duke University before completing residency, Chief Residency and fellowship at the University of Pennsylvania. Dr. Owens has a special interest in genetic forms of cardiomyopathy and emerging novel therapeutics.

At the end of this presentation the attendee will be able to:

1. Recognize symptoms and aspects of family history which may indicate risk for HCM or require differential diagnosis from other clinical disorders through further evaluation or screening
2. Perform and interpret evaluation of patients suspected of HCM using tools such as ECG and echocardiography, including referral to specialty care, as appropriate
3. Manage the comorbidities commonly associated with HCM (e.g., atrial fibrillation, obesity, sleep apnea, and hypertension) in a shared-care model with specialty care providers
4. Participate in follow-up care and monitoring of patients diagnosed with HCM including checking for drug-drug interactions to ensure patients are treated in a timely and safe manner

Key Articles and Clinical Developments in Family Medicine

Dan Waldman, MD

Dan Waldman, MD is a Professor of Family Medicine at the University of New Mexico. He received his medical degree from the University of Massachusetts in 2003 and completed a residency in Family Medicine at the University of New Mexico in 2006. He previously served as the University of New Mexico Family Medicine Inpatient Medical Director, and the Family Medicine Residency Program Director from 2013 to 2021. He currently helps support Family Medicine residency development around the state. Dr. Waldman speaks locally and regionally on evidence-based medicine topics and issues surrounding primary care workforce development.

At the end of this presentation, the attendee will be able to:

1. Cite important and clinically-relevant research articles of the past year in the field of Family Medicine
2. Describe methods for staying current in clinical medicine

Advances in the Treatment of Cardio-Renal-Metabolic Disorders

Stephen Brunton, MD, FAAFP

Dr. Brunton is the Executive Director of the Primary Care Metabolic Group and Executive Vice President for Education for the Primary Care Education Consortium. He works in a group practice in rural South Carolina. He holds the faculty rank of Adjunct Associate Clinical Professor at Touro University in Vallejo, California. He currently also serves as the Editor-in-Chief for Clinical Diabetes.

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A frequent lecturer, Dr. Brunton also has published numerous articles, chapters, and monographs on Family Medicine and related clinical topics. He has served as a reviewer for American Family Physician, CMRO, Southern Medical Journal, Expert Review of Endocrinology and Metabolism, and the Journal of Family Practice.

At the end of this presentation, the attendee will be able to:

1. Identify CKD in patients with reduced kidney function, including in early stages of disease
2. Describe the link between DM and CVD, including the impact on health outcomes
3. Select appropriate treatment for patients with DM, CVD, and/or CKD/DKD based practice guidelines and clinical evidence
4. Recognize the importance of multidisciplinary care when managing patients with cardio-renal-metabolic conditions

Updates on Community Acquired Pneumonia, Acute Bronchitis, and Acute Rhinosinusitis

Stephanie Benson, MD, FAAFP

Stephanie Benson, MD, was most recently Associate Professor at West Virginia University School of Medicine, and Faculty and former Program Director at the West Virginia University Department of Family Medicine Residency Program in Morgantown, West Virginia. She is starting a position this fall as Associate Professor at Texas Tech University Health Sciences Center Paul L. Foster School of Medicine in El Paso and residency program faculty there in the Department of Family and Community Medicine. She has practiced full scope Family Medicine for over 20 years, including outpatient primary care, inpatient medicine, obstetrics, and palliative medicine. She received her medical education at West Virginia University School of Medicine. She completed Family Medicine residency at the Southern New Mexico Family Medicine Residency Program in Las Cruces, New Mexico, a Faculty Development Fellowship at the University of North Carolina-Chapel Hill, and a Master of Science in Principles and Practice of Hospice and Palliative Care from the University of Maryland-Baltimore. She spent 15 years as faculty at the Southern NM Family Medicine Residency Program and was the founding medical director of the interprofessional Palliative Care Team at Memorial Medical Center in Las Cruces. She is past President of the NM Chapter, current officer and Co-Chair of the Legislative Affairs Committee for the WV Chapter of the AAFP, and a past Chair of the AAFP Commission on Federal and State Policy.

At the end of this presentation, the attendee will be able to:

1. Discuss current guidelines for outpatient and inpatient diagnosis and treatment of community acquired pneumonia
2. Review evidence and recommendations for diagnosis and treatment of acute bronchitis
3. Review guidelines for diagnosis and management of acute bacterial rhinosinusitis

The Healthcare AI Landscape: Opportunities and Challenges in Healthcare Transformation

Jason Mitchell, MD

Jason Mitchell, MD is Senior Vice President and Chief Medical and Clinical Transformation Officer for Presbyterian Healthcare Services, a private, not-for-profit, integrated healthcare system in New Mexico and the state's largest provider of healthcare through hospitals, a multi-specialty medical group and Presbyterian Health Plan.

In his role, Dr. Mitchell focuses on redesigning clinical practice at the system level and transforming the role of physician executive to better serve clinicians and patients through rapid changes in healthcare. He oversees the organization's fully capitated risk arrangements and leads delivery system case management, organizational quality and accreditation, clinical informatics and enterprise population health. In addition, he leads a team of more than 1,100 physicians and advanced practice clinicians across more than 40 clinical locations and has clinical oversight for medical staff operations at nine hospital campuses. Board certified in both Family Medicine and clinical informatics, he continues to see patients as a family practice physician at Presbyterian Medical Group.

Dr. Mitchell is a member of the Institute for Healthcare Improvement Leadership Alliance, The Health Management Academy, Healthcare Information and Management Systems Society, the Greater Albuquerque Medical Society and the American Academy of Family Physicians. He serves on the TriCore Reference Laboratories Board of Directors and chairs the Quality Committee.

Dr. Mitchell earned both his medical degree and his undergraduate degree from the University of New Mexico, where he also completed his residency in Family Medicine.

At the end of this presentation, the attendee will be able to:

1. Understand the nature of the rapid evolution of generative AI and impact to health care
2. Learn a framework for understanding the different modalities of AI and how they relate to healthcare
3. Understand the risks of Generative AI and opportunities to mitigate
4. Learn about real-live use cases, lessons learned, and approach to integrating into practice

Reducing Complications in Maternal Care from Rural Perspectives

John Cullen, MD

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He has served on the National Advisory Committee on Rural Health and Human Services for HRSA where he toured the country, evaluating critical access hospitals and rural health systems, and served on the Alaska State Medical Board before being elected to the AAFP Board of Directors.

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John Cullen is as comfortable working to deliver babies in his small frontier town as he is delivering talks on health care policy on Capitol Hill. He enjoys speaking and advocating for patients on the national stage almost as much as he enjoys his adventurous life with his wife Michelle Cullen over the past 30 years.

At the end of this presentation the attendee will be able to:

- Apply lessons learned from the CMCQC regarding the most common causes of maternal mortality to low resource environments
- Identify methods to reduce cesarean section rates
- Identify and treat preeclampsia
- Treat post-partum hemorrhage in a low resource community