

**Oklahoma State Medical Association and PLICO**  
**“COVID Post Side Effects and the Long Haulers!”**  
**Oklahoma City, OK**  
**Virtual CME**  
**Friday, April 16, 2021**

**TITLE:** “COVID Post Side Effects and the Long Haulers!”

**FACULTY:** Angelique Barreto, MD

Angelique Barreto MD is Board Certified in Family Medicine and Geriatric Medicine with 25 years of medical experience. She is also Board Certified and a Fellow of the A4M American Academy of Anti-Aging & Regenerative Medicine. Dr. Barreto is a professional member of the American Society of Regional Anesthesia and Pain Medicine, American Academy of Family Practice and American Society of Bariatric Physicians. Dr. Barreto has been the Primary Investigator on several national and international medical research trials in arthritis and weight management. Her work has been published in peer-reviewed journals such as Cytokine and Journal of Orthopedics. Dr. Barreto applies a balanced approach in her practice, incorporating both traditional medicine and evidence-based safe, alternative therapies where appropriate.

**TIME:** 1:25 p.m. to 1:45 p.m. – .33 AMA PRA Category 1 Credit™

**COURSE OBJECTIVES:**

After attending the activity, the physician should be able to:

1. Identify common symptoms and signs in long COVID Patients; and
2. Monitor for complications in long COVID Patients; and
3. Review options for managing symptoms in long COVID Patients.

**Accreditation Statement:**

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The Faculty, CME Planning Committee and Reviewer have no relevant financial relationships to disclose. The OSMA CME Manager has reviewed all speaker information and has resolved all conflicts of interest if applicable.

*“The Oklahoma State Medical Association has been surveyed by the Accreditation Council for Continuing Medical Education (ACCME) and awarded Accreditation with Commendation for six years as a provider of continuing medical education for physicians.*

*The ACCME accreditation seeks to assure the medical community and the public that the Oklahoma State Medical Association provides physicians with relevant, effective, practice-based continuing medical education that supports US health care quality improvements.*

*The ACCME employs a rigorous, multilevel process for evaluating institutions’ continuing medical education programs according to the high accreditation standards adopted by all seven ACCME member organizations. These organizations of medicine in the US are the American Board of Medical Specialties, the American Hospital Association, the American Medical Association, the Association for Hospital Medical Education, the Association of American Medical Colleges, the Council of Medical Specialty Societies, and the Federation of State Medical Boards of the US, Inc.”*



**Commercial Support/In Kind Support:**

None Provided

**Faculty Disclosure/CME Planning Committee/Reviewer Disclosure:**

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**FACULTY:** Dale W. Bratzler, DO, MPH, MACOI, FIDSA, University Chief COVID Officer, Professor, Colleges of Medicine and Public Health

Dr. Dale W. Bratzler, recently appointed OU University Chief COVID Officer, Professor and Chair of the Department of Health Administration and Policy at the Hudson College of Public Health, and Professor in the College of Medicine at the University of Oklahoma (OU) Health Sciences Center. He currently serves as the University Chief COVID Officer and Enterprise Chief Quality Officer for the three-hospital health system and faculty practice at OU Medicine. His experience in health care quality improvement includes working with CMS on the development and maintenance of national performance measures used to profile and report on the quality of inpatient and outpatient health care. He has served two terms as president of the American Health Quality Association and is a past member of the Agency for Healthcare Research and Quality National Advisory Council and the CDC Healthcare Infection Control Practices Advisory Committee. He has given more than 600 lectures nationally on health care quality topics with a particular emphasis on prevention of surgical site infections and adult vaccination. Board certified in internal medicine, he is a Master Fellow of the American College of Osteopathic Internists, and a Fellow of the Infectious Diseases Society of America.

**TIME:** 2:05 p.m. to 2:25 p.m. – .33 AMA PRA Category 1 Credit™

**COURSE OBJECTIVES:**

After attending the activity, the physician should be able to:

1. Review data regarding COVID post side effects and long haulers.

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**FACULTY:** Joseph Ghata, MD

Dr. Joseph Ghata was born and raised in Oklahoma City. He graduated from Classen SAS High School in 2001 and completed his college degrees in Zoology and Biomedical Sciences in 2004 from the University of Oklahoma. He performed bench science research at OMRF and Stevenson Technology Research Center, between 2004-2006, graduated with an MD in 2010 at OU, completed a combined Internal Medicine and Pediatrics Residency in 2014, Nephrology Fellowship in 2016, and eventually became Assistant professor until 2019, also all at OU. In 2019, he became Chief of Medicine in Jackson County Memorial Hospital in Altus, OK, while transitioning his nephrology career to St. Anthony's. The year 2020 brought with it the brunt of COVID-19, where he cared for patients in and out of the hospital, both in central and southwestern parts of Oklahoma.

**TIME:** 1:05 p.m. to 1:25 p.m. – .33 AMA PRA Category 1 Credit™

**COURSE OBJECTIVES:**

After attending the activity, the physician should be able to:

1. Delineate recovery from COVID-19; and
2. Evaluation of “side effects” from COVID-19; and
3. Management of “long haulers” and their symptoms.

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**FACULTY:** **Woody Jenkins, MD**

Woody Jenkins, MD, a lifelong Oklahoman, graduated from the University of Oklahoma in 1986 with his microbiology degree. He received his medical degree from OU in 1990 and completed his internship and residency at OU in 1991 and 1993, respectively. As a member of the Oklahoma State Medical Association, Dr. Jenkins has held many positions, including current co-chair of OSMA Rural Section and alternate trustee-at-large to the Board of Trustees. He is Past President of OSMA, Past-Chairman of OSMA Board of Trustees, and has served on the OSMA CME Accreditation Review Committee and the Physicians’ Campaign for Healthier Oklahoma. Dr. Jenkins is the current President of the OSMA Foundation and is the Chairman for OMPAC (Oklahoma Medical Political Action Committee). He currently serves on the Physician Liability Insurance Company Physician Advisory Board. He is a member of the American Medical Association and serves as alternate delegate, representing OSMA to the AMA House of Delegates. He is the Stillwater Medical Center representative to the Organized Medical Staff Section of the AMA and recently elected to the OMSS Governing Council. Dr. Jenkins is also a member of the Payne-Pawnee-Noble County Medical Society, having been President of the county medical society for many years.

**TIME:** 1:45 p.m. to 2:05 p.m. – .33 AMA PRA Category 1 Credit™

**COURSE OBJECTIVES:**

After attending the activity, the physician should be able to:

1. Explain what it means to be a long hauler; and
2. Illustrate the various and most common symptoms of Post COVID-19 Syndrome; and
3. Describe evaluation of Post COVID-19 Syndrome patients; and
4. Describe the remaining questions Post COVID-19 Syndrome.

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**FACULTY:** **Stanley Schwartz, MD**

Stanley N. Schwartz, MD, FACP is a graduate of New York University School of Medicine. He did residency training in internal medicine and a fellowship in infectious diseases at the University of Pittsburgh Medical Center. He practiced infectious diseases, hospital epidemiology and internal medicine in Tulsa and later was Medical Director for Warren Clinic, a 375-provider clinic in the Saint Francis Health System. Dr. Schwartz is Healthcare Consultant for Hub International Mid-America for their Employee Benefits area. He organized and leads WellOK, Inc., the Northeastern Oklahoma Business Coalition on Health, a not-for-profit organization dedicated to improving the value of healthcare for Oklahoma businesses. He is also Chief Medical Officer and co-founder of ZERO.health, a digital health enterprise that connects providers offering bundled services with self-funded employers across the US. He serves on the board of Oklahoma Center for Healthcare Improvement. He also serves on the Clinical Quality Committee of MyHealth Access Network HIE and the Healthier Oklahoma Coalition. He is a diplomate of the American Board of Internal Medicine in Internal Medicine and Infectious Diseases, and Fellow of the American College of Physicians and the Infectious Diseases Society of America.

**TIME:** 2:25 p.m. to 2:45 p.m. – .33 AMA PRA Category 1 Credit™

**COURSE OBJECTIVES:**

After attending the activity, the physician should be able to:

1. Understand what is known and not known about the pathophysiology of Post Acute Sequelae of Covid (“long haul”); and
2. Develop a rational evaluation plan to distinguish among the possible causes of long haul without resource waste; and
3. Use supportive strategies to help patients deal with uncertainty of future recovery.

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