



Continuing Education, Inc
UNIVERSITY AT SEA™

Presents

**Focus on Outcomes: Pharmacogenomics, Medication
Optimization and Collaborative Care & Clinical Principles of
Geriatrics**

16 AMA PRA Category 1 Credits™

16 ACPE Credits

Up to 16 (part II) MOC points in medical knowledge in the American Board of Internal
Medicine's (ABIM) Maintenance of Certification (MOC) program

6 Hours of Pharmacology for Nurse Practitioners

16.0 Contact Hours

Ft. Lauderdale, Florida

December 31, 2023 - January 07, 2024

Claudia J. Lee, MD, BS Pharmacy, RPh, FACP

and

George E. MacKinnon III, PhD, MS, RPh, FASHP

CONTINUING EDUCATION, INC.

Focus on Outcomes: Pharmacogenomics, Medication Optimization and Collaborative Care & Clinical Principles of Geriatrics

December 31, 2023 - January 07, 2024

Agenda

December 31, 2023	Meet and Greet – 6:30pm – 7:30pm Location TBA	
January 1, 2024 Educational Sessions Location TBA	Time	Topic
	9:00 am – 11:00 am	Enhancing Patient Medication-Related Outcomes: Via Collaborative Models of Care–Dr. MacKinnon
	11:00 am-1:00 pm	Falls Prevention-Dr. Lee
January 2, 2024	9:00am – 10:00am	Networking and Case Discussions – Location TBA
January 3, 2024	5:30pm – 6:30pm	Networking and Case Discussions – Location TBA
January 4, 2024	5:30pm – 6:30pm	Networking and Case Discussions – Location TBA
January 5, 2024 Educational Sessions Location TBA	Time	Topic
	9:00 am – 11:00 am	Essential tremor, Parkinson’s disease and other movement disorders-Dr. Lee
	11:00 am – 12 Noon	Optimizing Medication Adherence and Outcomes-Dr. MacKinnon
	12 Noon – 1:00 pm	Lunch on your own
	1:00 pm - 2:00 pm	Optimizing Medication Adherence and Outcomes (continued)-Dr. MacKinnon
	2:00 pm – 4:00 pm	Constipation and other potential behavioral triggers in the elderly-Dr. Lee
January 6, 2024 Educational Sessions Location TBA	Time	Topic
	9:00am – 11:00am	From Pharmacogenomics to Personalized Medicine/Care-Dr. MacKinnon
	11:00am – 12 Noon	Metabolic disease and current recommendations for primary prevention and treatment-Dr. Lee
	12 Noon – 1:00 pm	Lunch on your own
	1:00pm - 2:00pm	Metabolic disease and current recommendations for primary prevention and treatment (continued)- Dr. Lee
	2:00pm – 4:00pm	Pharmacogenomic Case Discussions– Dr MacKinnon
January 7, 2024	Have a Safe Trip Home	

Preliminary Agenda: dates, times, and order are subject to change

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Faculty

Claudia J. Lee, MD, BS Pharmacy, RPh, FACP

Board Certified Internal Medicine

Clinical Instructor, Jacobs School of Medicine

Chairperson, Pharmacy and Therapeutics Committee, Buffalo Psychiatric Center New York State Office of Mental Health

Dr. Claudia J. Lee graduated Summa Cum Laude from St. John's University's pharmacy program and completed her medical school training at the State University of New York at Buffalo. After finishing her internal medicine residency in Buffalo, she worked in private practice for several years before being appointed to be a medical specialist at the New York State Office of Mental Health at the Buffalo Psychiatric Center. While at the Buffalo Psychiatric Center, she has been involved in multiple medical committees, including the Pharmacy and Therapeutics Committee, for which she is currently the chairperson, the Falls Committee, and the Antimicrobial Committee.

Dr. Lee is a clinical instructor for the Jacobs School of Medicine and is board certified in internal medicine. She has been a member of the American College of Physicians and the American Geriatrics Society for many years.

She enjoys teaching students from many disciplines, including medical students, pharmacy students, and physician assistant students. Her being a preceptor for the pharmacy residency program at the Buffalo Psychiatric Center has resulted in multiple original research papers.

Dr. Lee has extensive experience working on a geriatric unit and enjoys taking care of challenging patients with psychiatric diagnoses, dementia, delirium, and a history of frequent falls. She is often a guest on community TV and radio shows in Western New York. In her spare time, she enjoys giving historical tours.

George E. MacKinnon III, PhD, MS, RPh, FASHP

Founding Dean and Professor of Pharmacy

School of Pharmacy

Medical College of Wisconsin

Dr. George E. MacKinnon III began responsibilities as Founding Dean of the School of Pharmacy at the Medical College of Wisconsin October 1, 2015. His primary academic appointment is as Professor of Pharmacy Administration with secondary appointments within the School of Medicine in the Institute for Health and Equity (Division of Population Health Improvement), Department of Family and Community Medicine and the Genomic Sciences and Precision Medicine Center.

Dr. MacKinnon received both his BS (Pharmacy) and MS (Hospital Pharmacy) from University of Wisconsin-Madison School of Pharmacy. He completed two-years of post-graduate clinical pharmacy residency training at the University of Wisconsin Hospital and Clinics, earning his PhD in Educational Leadership and Policy Studies from Loyola University Chicago.

Over the past 30 years he has held academic appointments in medicine and pharmacy engaging in clinical practice, research, teaching, and academic administration. His previous appointments include Founding Dean of Pharmacy & Vice Provost for Health Sciences at Roosevelt University Chicago, Vice President of Academic Affairs with the American Association of Colleges of Pharmacy, and Director of Global Health Economics & Outcomes Research of Abbott Laboratories, in Chicago.

Dr. MacKinnon has engaged in significant curricular pharmacy innovation (e.g., accelerated graduation and non-traditional pathways, integrated curricula, and interprofessional education) and post-graduate training development. He taught one of the first required courses in health economics and outcomes assessment and is Editor of the textbook, *Understanding Health Outcomes and Pharmacoeconomic*. His research interests align in expanding pharmacist care models (e.g., primary care, pharmacogenomics, immunizations).

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Faculty members further affirm (1) that all recommendations involving clinical medicine given during presentations are based upon evidence that is accepted within the profession of medicine for the care of patients, (2) that any scientific research referred to in support or justification for a patient care recommendation conforms to the generally accepted standards of experimental design, data collection and analysis, and (3) that they will not present recommendations, treatments or manners of practicing medicine that are not within the definition of CME, or are known to have risks or dangers that outweigh the benefits, or are known to be ineffective in the treatment of patients.

Claudia J. Lee, MD, BS Pharmacy, RPh, FAC

Dr. Frye reported no relationships with ineligible companies and has agreed to identify any off-label or investigational uses of pharmaceuticals or equipment referenced during all presentations.

George E. MacKinnon III, PhD, MS, RPh, FASHP

Dr. MacKinnon has reported no relationships with ineligible companies and has agreed to identify any off-label or investigational uses of pharmaceuticals or equipment referenced during all presentations.

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Accreditation Statements

Joint Accreditation



In support of improving patient care, Continuing Education, Inc./University at Sea™ is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physicians

Designation: Continuing Education, Inc. designates this live activity for a maximum of 16 *AMA PRA Category 1 Credit(s)*™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Pharmacists

Designation: Continuing Education, Inc. designates this live activity for a maximum of 16 ACPE Credits.

Nurses

Designation: Nurses completing this educational activity will receive a maximum of 16 hours.

This activity provides 6 hours of pharmacology for nurse practitioners



ABIM MOC: Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 14 (part II) MOC points in medical knowledge in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points

equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

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