



Continuing Education, Inc
UNIVERSITY AT SEA™

Presents

Current Topics in Emergency Medicine and Rheumatology

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

4 Hour of Pharmacology for Nurse Practitioners

16 CE Credits for Psychologists

16 ASWB ACE Credits

16.0 Contact Hours

1 Hour of Pharmacology for Nurse Practitioners

Seattle, Washington

Celebrity Solstice

June 30 – July 7, 2023

With

Marna Rayl Greenberg, DO, MPH

and

Nicole D. Melendez, MD, FACR

CONTINUING EDUCATION, INC.

Current Topics in Emergency Medicine and Rheumatology

June 30 - July 07, 2023

Agenda

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| June 30, 2023 | 6:30pm – 7:30pm | Informal Meet and Greet – Cellar Masters, 4 th Floor |
| July 1, 2023 Educational Sessions Conference Center 14 th Floor | Time | Topic |
| | 9:00am – 10:00am | The Opioid Epidemic: How we got here, how we move forward – Dr. Greenberg |
| | 10:00am – 11:00am | Is it a Joint? Clinical Approach to a Rheumatologic Patient – Dr. Melendez |
| | 11:00am – 12 Noon | Their Blood Pressure was What? Who needs what, when and where? – Dr. Greenberg |
| | 12 Noon – 1:00pm | Lunch on your own |
| | 1:00pm - 2:00pm | Back Pain- Is it inflammatory? – Dr. Melendez |
| | 2:00pm – 3:00pm | Updates in DVT & PE--ICU or Home – Dr. Greenberg |
| | 3:00pm – 4:00pm | Gout – Dr. Melendez |
| July 2, 2023 | 5:00pm – 6:00pm | Networking and Case Discussions – Cellar Masters, 4 th Floor |
| July 3, 2023 | 10:00am – 11:00am | Networking and Case Discussions – Café al Bacio, 5 th Floor |
| July 4, 2023 | 5:30pm – 6:30pm | Networking and Case Discussions – Cellar Masters, 4 th Floor |
| July 5, 2023 Educational Sessions Conference Center 14 th Floor | Time | Topic |
| | 9:00am – 10:00am | Rheumatoid Arthritis – Dr. Melendez |
| | 10:00am – 11:00am | We've Got Your Back--a common sense approach to back pain – Dr. Ggreenberg |
| | 11:00am – 12 Noon | Lupus – Dr. Melendez |
| | 12 Noon – 1:00pm | Lunch on your own |
| | 1:00pm - 2:00pm | Beyond “clumsy”, Recognizing and assisting victims of intimate partner violence |
| | 2:00pm – 3:00pm | Osteoporosis – Dr. Melendez |
| | 3:00pm – 4:00pm | Sex and Gender Medicine- What it is and why you should care – Dr. Greenberg |
| July 6, 2023 Educational Sessions Conference Center 14 th Floor | Time | Topic |
| | 8:30am – 9:30am | Teamwork at the Bedside: How it Impacts Patient Safety – Dr. Greenberg |
| | 9:30am – 10:30am | Medication Monitoring – Dr. Melendez |
| | 10:30am – 11:30am | Survivor: how to last in a demanding profession – Dr. Greenberg |
| | 11:30am – 12:30pm | The Pregnant Patient – Dr. Melendez |
| July 7, 2023 | Have a Safe Trip Home | |

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Faculty

Marna Rayl Greenberg, DO, MPH
Vice-Chair Department of Emergency and Hospital Medicine, Research
Professor, USF Morsani College of Medicine
Lehigh Valley Hospital and Health Network Campus, Allentown, PA

Marna Rayl Greenberg, DO, MPH, is one of the LVHN Campus SELECT Collegia Advisors. She is the Vice-Chair of the Department of Emergency and Hospital Medicine, Research at Lehigh Valley Health Network and Professor, USF Morsani College of Medicine. She completed her Master's at Johns Hopkins Bloomberg School of Public Health. She has research and publication experience related to the prevention of alcohol and tobacco abuse and resolving gender differences in education and care provided in the Emergency Department. In 2022 she was the Chair of the American College of Emergency Physicians Research Forum. In 2014 she co-chaired the Academic Emergency Medicine Consensus Conference that put forth the national research agenda on Gender Specific Research in Emergency Medicine. She is a fellow of the American College of Emergency Physicians and a member of the American Osteopathic Association. She is the recipient of numerous awards and honors such as completing her certification as a physician executive (2011), receiving the Leonard Tao Humanism Award from the Barnes Behnke Chapter of the Gold Humanism Honor Society (2021), LVHN Medical Staff Research Award (2019), receiving the USF Theodore/Venette Ashounes-Ashford Distinguished Scholar Award (2019), receiving nomination and induction into the Robert A. Good Honor Society (2020) and the Alpha Omega Alpha Honor Society (2018), receiving the American College of Emergency Physicians recognition award for longevity in Emergency Medicine (2014), receiving the Academy of Women in Academic Emergency Medicine Momentum Award (2014), receiving the Unsung Hero award from the American Osteopathic Association (2014), receiving the Soroptimist International Ruby Award (2010) for Women Helping Women; the Pennsylvania American College of Emergency Physicians 2005 Emergency Physician of the Year Award; the Physician Service Star Award (2004) for ER Preventive Health Initiatives; and Koop Community Service Award (2000). She is the mother of 4 adult children and enjoys swimming, reading and travel.

Nicole D. Melendez, MD, FACR
Affiliate Assistant Professor of Internal Medicine (Voluntary Faculty)
USF Health Morsani College of Medicine
Tampa, FL

Nicole D Melendez, MD graduated from St Matthews University, completed her Internal Medicine residency at the University of Missouri- Columbia and her Rheumatology fellowship at Louisiana State University. She is board certified in Internal Medicine and Rheumatology. She has been practicing Rheumatology in the Tampa Bay area since 2011.

She has a very active practice and is also involved in clinical research. She's been voluntary faculty at the University of South Florida in the Department of Rheumatology since 2015, and she has a personal interest in nutrition and diet and its impact on rheumatologic disease states.

Disclosures

Continuing Education, Inc., seeks to ensure balance, independence, objectivity and scientific rigor in all of its sponsored educational activities. CEI has no relationships with the manufacturers of products or devices discussed in these presentations. None of the planners of this educational activity has any relevant financial relationships to disclose.

Speakers participating in CME programs are asked to disclose any involvement with commercial organizations and their responses are indicated below. In addition, any unlabeled or investigational uses of pharmaceuticals or equipment must be identified to participants during presentations. The existence of commercial relationships does not prevent speakers from making presentations. The intent of this CEI policy is consistent with requirements of the Accreditation Council for CME and is designed to provide complete information to the audiences. Participants must make their own judgments about the content of presentations in light of these disclosures and determine if possible bias or misrepresentation has occurred.

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.

Marna Rayl Greenberg, DO, MPH

Dr. Greenberg 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.

Nicole D. Melendez, MD, FACR

Dr. Melendez 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.

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 contact hours.

ABIM MOC Part 2

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 16 (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.

Psychologists

Credit Designation for Psychologists: Continuing Education (CE) credits for psychologists are provided through the co-sponsorship of the American Psychological Association (APA) Office of Continuing Education in Psychology (CEP). The APA CEP Office maintains responsibility for the content of the programs.

Social Workers

Credit Designation for Social Workers: As a Jointly Accredited Organization, Continuing Education, Inc is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. Regulatory boards are the final authority on courses accepted for continuing education credit. Social workers completing this course receive 16 Clinical continuing education credits.

Does not apply to the following states/provinces: New Jersey, New York, Yukon Territories.

DISABILITIES AMONG PARTICIPANTS

Continuing Education, Inc., and Celebrity Cruises do not discriminate against persons on the basis of disability and seek to accommodate, to the extent possible, the special needs of persons with disabilities. Travelers need to be aware, however, that certain land and shore facilities may not be fully accessible to disabled persons. Special medical, physical or other requirements must be identified at the time of booking. The CEI Activity Coordinator accompanying this program will provide assistance for participants and liaison with the ship's company.

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Topics and Objectives

- **The Opioid Epidemic: How we got here, how we move forward**
 - Describe the Magnitude of the Opioid Epidemic
 - Explain Screening & Staging Techniques
 - Summarize BRIEF (SBIRT) Effective Counseling
- **Their Blood Pressure was What? Who needs what , when and where?**
 - Recognize the parameters of blood pressures that need emergency treatment
 - Describe best practice treatment options for management of abnormal blood pressures
- **Updates in DVT & PE – ICU or Home**
 - Describe the use of validated criteria to measure risk of early mortality in venous thromboembolism
 - Classify parameters that make a patient with thromboembolism low or high risk
 - Differentiate and manage life threatening PEs vs appropriate discharge strategies
- **We've Got Your Back--a common sense approach to back pain**
 - List examples of the many medical causes of back pain
 - Identify “red flags” for those etiologies of back pain that need emergency evaluation. Describe emergency treatment options for common causes of back pain
- **Beyond “clumsy“, Recognizing and assisting victims of intimate partner violence**
 - Describe the magnitude of intimate partner violence
 - Explain how to perform consistent and effective screening for domestic violence (DV)
 - Recognize history and physical exam findings that are consistent with patterns of abuse in clinical scenarios
 - List opportunities and successful methods for intervention and prevention
- **Sex and Gender Medicine- What it is and why you should care**
 - Differentiate between the terms biological sex and gender and describe how both can impact patient emergent care
- **Teamwork at the Bedside: How it Impacts Patient Safety**
 - Identify and describe hazards and imperfect processes at the point of care
 - Define communications vulnerabilities that affect safety in healthcare
 - Illustrate tools that can enhance team-functioning
- **Survivor: how to last in a demanding profession**
 - Discuss risks of our profession to well-being
 - Review recommendations to improve personal health
 - Describe tools/resources to help combat these risks
- **Is it a Joint? Clinical Approach to a Rheumatologic Patient**
 - Participants will be able to assess a joint vs soft tissue complaint through indepth look at the physical exam
- **Back Pain- Is it inflammatory?**
 - Diagnose inflammatory back pain vs mechanical pain
- **Gout**
 - Be confident in their diagnosis and be able to apply the management options and how to best utilize what is available
- **Rheumatoid Arthritis**
 - Diagnose a rheumatoid patient, and manage long term health risk that are associated with the disease
- **Lupus**
 - Recognize the disease, environmental effects on the patient as well as treatments used
- **Osteoporosis**
 - Discover more about osteoporosis, the patients and when and how to treat these patients
- **Medication Monitoring**
 - Examine the risks and side effects of frequently used medicines in rheumatology
- **The Pregnant Patient**
 - Monitor and identify patients at high-risk pregnancy as well as risk for poor outcomes