

School of Medicine Loma Linda University



LOMA LINDA UNIVERSITY

93RD ANNUAL POSTGRADUATE CONVENTION & HOMECOMING

THURSDAY, FEBRUARY 27 – MONDAY, MARCH 3

2025

llusmaa.org/apc llu.edu/homecoming

Get ready to come home and reconnect! Reunite with former classmates and gain valuable insights in our plenary sessions centered around this year's APC theme: "Embracing Change in Today's Medicine." Don't miss out on the latest advancements and innovations in health care.

Featured Plenary Guest Speakers

Zeno L. Charles-Marcel, MD



Zeno L. Charles-Marcel, MD, is a versatile medical professional with expertise in internal medicine, geriatrics, and diabetology. His career spans clinical practice, health care administration, and academic leadership. Educated at McGill, Howard, and Loma Linda Universities, he co-founded the first U.S. Lifestyle Medicine Fellowship. Charles-Marcel has worked as a medical missionary globally and held key leadership positions in various public and private health systems and institutions. His contributions include peer-reviewed publications, book chapters,

and medical and public lectures on diabetes care and chronic disease reversal. Formerly the dean of Health Sciences at Montemorelos University, he currently serves as director for Adventist Health Ministries. His diverse background reflects a commitment to improving health outcomes through lifestyle interventions and comprehensive, evidence-based medical approaches.

Karen Lebacqz, PhD



Rev. Karen Lebacqz, PhD, taught ethics at the Graduate Theological Union, UC Berkeley, for more than 30 years, with a specialty in bioethics. She served on the National Commission for the Protection of Human Subjects, which authored the Belmont Report, and she chaired the ethics advisory board of the Geron Corporation, which pioneered stem cell research. Her publications include "Justice in an Unjust World"; "Eight Theories of Justice"; "Ethics and Spiritual Care"; and "Sacred Cells? Why Christians Should Support Stem Cell Research." Ordained in the United

Church of Christ, she is an active member of Parkside Community Church in Sacramento, California.

Wayne Dysinger, MD, MPH



Wayne Dysinger, MD, MPH, is a lifestyle, preventive, and family medicine physician, serving as chief medical officer of Blue Zones Health. He is a former president of the American College of Lifestyle Medicine, and was the founding chair of both the American and the International Boards of Lifestyle Medicine. A faculty member at Loma Linda University, he teaches, consults, and does research on lifestyle medicine globally. Dysinger is the former chair of Loma Linda University's department of preventive medicine. He also co-founded family and preventive

medicine residencies at Dartmouth and in Atlanta, Georgia, and worked at the Guam SDA Clinic. He is a fellow of multiple medical colleges.

Dawn Mussallem, DO, DipABLM



Dawn Mussallem, DO, DipABLM, is a consultant in hematology oncology at Mayo Clinic, an assistant professor of medicine, chair of Mayo Clinic Employee Wellbeing, and is medical director of Mayo Clinic Florida Humanities in Medicine. Double boardcertified, including in lifestyle medicine, she founded the Integrative Medicine and Breast Health Program at Mayo Clinic Florida in 2015, which supports breast cancer patients through lifestyle optimization alongside conventional treatments. Mussallem directs the Lifestyle Medicine Residency Curriculum

and leads the Regenerative Farm Project at Mayo Clinic. Additionally, she is on the advisory board for the department of exercise science at Jacksonville University and co-chairs the Blue Zones Jacksonville Steering Committee. She received the 2022 ACP Volunteerism in Medicine Award and the 2021 Marquis Who's Who in America Top Doctor Award.

93rd ANNUAL POSTGRADUATE CONVENTION

FRIDAY, FEBRUARY 28, 2025

PLENARY SESSIONS



7:45 a.m. Devotion

8:00 a.m. Embracing Changes in our Understanding of Type 2 Diabetes Zeno L. Charles-Marcell, MD Adjunct Professor, Loma Linda University Associate Director, Adventist Health Ministries

Professor, Loma Linda University for Christian Bioethics

Job: A Theological Exploration of Shame

9:00 a.m. PROVONSHA LECTURESHIP

A Biblical Base for Bioethics

Karen Lebacgz, PhD

Marina F. Garner, PhD

Professor, Loma Linda University

10:20 a.m.

10:45 a.m. Shame in the Practice of Medicine Grace Oei, MD Director, Center for Christian Bioethics Professor, Loma Linda University

11:15 a.m. The Cost of Neglect: Cultivating Emotional Health and Resilience in Healthcare Clinicians Pierre Scott, PhD

Professor, Loma Linda University



11:40 a.m. **Facilitating Hope Through Accompaniment:** The Role of Community Health Workers in **Empowering Vulnerable Patients.** Yi-Shen Ma, PhD

Professor, Loma Linda University

Health and Wellness

Wayne Dysinger, MD, MPH

1:15 p.m.

12:05 p.m. **Emotions and Healthcare - Implications for Patient Care** Panel



Chief Medical Officer, Blue Zones Health 2:15 p.m. Alumni Association, SMLLU and School of Medicine Dean's Reports

> 2:45 p.m. From Soil to Soul: Revolutionizing Healthcare and Lifestyle Medicine and Regenerative Farming

Dawn Mussallem, DO, DipABLM Professor, Mayo Clinic

3:45 p.m. Leaders in Lifestyle Medicine: Our Journey April Wilson, MD Professor, Loma Linda University

SUNDAY, MARCH 2, 2025

PLENARY SESSIONS

2024 Research and Advancements PRESENTED BY THE DEPARTMENT OF MEDICINE

7:45 a.m. Devotion

7:55 a.m.

8:00 a.m.

9:00 a.m.



Introduction H. Bryant Nguyen, MD, MS, MBA Head, Division of Pulmonary and Critical Care Executive Vice-Chair, Department of Medicine Professor of Medicine, Emergency Medicine, and Basic Sciences, Loma Linda University



Medical Education in Review Lawrence K. Loo, MD Professor Emeritus of Medicine and Medical Education, Loma Linda University



Allergy and Immunology in Review Luis F. Saca, MD Chief, Internal Medicine - Allergy

Assistant Professor of Medicine, Loma Linda University 9:30 a.m.

Cardiology in Review Aditya Bharadwaj, MD, FACC, FSCAI Associate Professor of Medicine, Loma Linda University





Hematology and Medical Oncology in Review Gayathri Nagaraj, MD Director, Hematology and Oncology Fellowship Program Associate Professor of Medicine, Loma Linda University

General Medicine in Review

Peter W. DeMuth, MD



11:15 a.m. Dr. Hart Presentation and **McPherson Award**

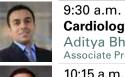
12:00 - 1:30 p.m. Lunch & Exhibitors - 4th Floor Conference Exhibit Hall



Session Break Lunch Break End of Dav







& LOMA LINDA UNIVERSITY HOMECOMING





1:30 p.m. **Hospitalist Medicine in Review** Javaram Chandrasekar, DO Associate Chair, Medical Student Education Assistant Professor of Medicine, Loma Linda University



2:00 p.m. Nephrology in Review Lakshmi Ganesan, MD, MAS Assistant Professor of Medicine, Loma Linda University



2:30 p.m. **Pulmonary & Critical Care in Review** Niranjan Jeganathan, MD, MS Medical Director, Respiratory Care Associate Head, Division of Pulmonary and Critical Care Associate Professor of Medicine, Loma Linda University

3:15 p.m. **Artificial Intelligence: What Every Clinician** Should Know

H. Bryant Nguyen, MD, MS, MBA Head, Division of Pulmonary and Critical Care Executive Vice-Chair, Department of Medicine Professor of Medicine, Emergency Medicine, and Basic Sciences

MONDAY, MARCH 3, 2025

PLENARY SESSIONS



8:00 a.m. My Patient has COVID-19, now what do I do? Jennifer Veltman, MD Head, Infectious Disease Associate Professor of Medicine, Loma Linda University

9:00 a.m. **Current Advances and Future Perspective of Car-T Cell and Gene Therapy**

Hisham Abdel-Azim, MD, MS Chief, Transplant/Cellular Therapy/Hematological Malignancies, Professor of Pediatrics, Medicine and Basic Sciences, Loma Linda University



Fever: Turning up the Heat on Infectious Disease Roger Seheult, MD Assistant Clinical Professor of Medicine. Loma Linda University

1:15 a.m. - 12:45 p.m. Lunch & Exhibitors - 4th Floor Conference Exhibit Hall



12:45 p.m. Studying or Boards: The Science (and Illusion) of Learning for the Long Term Lawrence K. Loo, MD Professor Emeritus of Medicine and Medical Education, Loma Linda University

1:45 p.m. **Light as Medicine** Roger Seheult, MD Assistant Clinical Professor of Medicine, Loma Linda University



What I Need to Know When Eye Can't Wait Jav K. Mattheis, MD, MSPH, FACS Assistant Professor of Ophthalmology, Loma Linda University

CME INFORMATION

STATEMENT OF PURPOSE OR OVERALL OBJECTIVE

The Annual Postgraduate Convention (APC) is sponsored by the Alumni Association of the School of Medicine of Loma Linda University. This activity is designed to change and diminish the gap between evidencebased medicine and practice.

DISCLOSURE STATEMENT

This program has been planned and implemented in accordance with ACCME Standards for Integrity and Independence. The Loma Linda University School of Medicine Office of Continuing Medical Education relies on its CME faculty to provide program content that is free of commercial bias. Therefore, in accordance with ACCME standards, any faculty and/or provider industry relationships will be disclosed and resolved.

ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Loma Linda University School of Medicine and Alumni Association School of Medicine Loma Linda University. The Loma Linda University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The Loma Linda University School of Medicine designates this Live Activity for a maximum of **19.75** AMA PRA Category 1 Credit(s)[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

93rd ANNUAL POSTGRADUATE CONVENTION

SUNDAY, MARCH 2, 2025 - LLU CENTENNIAL COMPLEX





7:45 a.m. **Worship**

8:00 a.m. **Opening Remarks**

8:10 a.m. **The Transformation of the Treatment of Migraine** Thomas Bravo, MD

Associate Professor of Neurology, Loma Linda University



8:30 a.m. Whole-Person Approaches to Migraine Treatment Chelsea Stone, DO Assistant Professor of Clinical Neurology; Director, Neurology Wellness Program, Keck Medicine of USC



8:50 a.m. **Mechanism of Spine Pain** Kevin Loyola, MD Staff Physician, Loma Linda University



9:10 a.m. **Overview of Lower Back Pain** Eugene Pak, MD Program Director, Pain Medicine Fellowship, Loma Linda University

9:30 a.m. Advances in Neuromodulation for Pain Namath Hussain, MD, MBA, FACS Associate Professor, Loma Linda University



10:05 a.m. Advances in Cancer Pain Management David Copenhaver, MD, MPH Division Chief, Pain Medicine, UC Davis Health 11:05 a.m.





11:15 a.m. **Epigenetic Mechanisms Linking Pain, Psychosocial Stress, and Cancer Survival** Chi T. Viet, DDS, MD, PhD, FACS Associate Professor, Loma Linda University

Advances in Trigeminal Neuralgia Treatment

Associate Professor of Neurology, Loma Linda University



An Overview of Intraneural Facilitation Treatment for Peripheral Neuropathy Mark Bussell, DPT, OS Assistant Clinical Professor of Research School of Allied Health, Loma Linda University



11:50 a.m. Acute Pain Management Baher Boctor, MD Assistant Professor, Loma Linda University

12:10 p.m. **Closing Remarks**

11:35 a.m.

Thomas Bravo, MD



POSTERS & VENDOR EXHIBITS

10:00 a.m., Sunday and Monday, March 2 and 3, 2025 4th Floor Conference Exhibit Hall, Centennial Complex

Be sure to visit the research posters and vendor exhibits in our exhibit hall. Discover a wide range of professional and mission opportunities, and stay informed about the latest medical research being conducted by students, residents, and faculty at Loma Linda University.

& LOMA LINDA UNIVERSITY HOMECOMING

SUNDAY, MARCH 2, 2025 - LLU CENTENNIAL COMPLEX





8:00 a.m. Department of Surgery State of the Department Update Sharon Lum, MD, MBA, FACS

Chair and Professor, Department of Surgery, Loma Linda University 8:10 a.m.

Complex Endovascular Aortic Surgery Ghaleb Darwazeh, MD, FACS, FSVS, RPVI Assistant Professor of Vascular Surgery, Loma Linda University



8:30 a.m. **Cytoreductive Surgery and HIPEC: Which Patients and Why** Rhami Khorfan, MD, MS Assistant Professor Department of Surgery, Loma Linda University



8:50 a.m. Advances in Transplant Oncology Jakub Woloszyn, MD Assistant Professor of Surgery, Loma Linda University



9:10 a.m. **General and Minimally Invasive Surgery Adolescent Bariatric Surgery** Sherify Aly, MD Assistant Professor of Surgery, Loma Linda University



10:00 a.m. **Total Neoadjuvant Therapy for Rectal Cancer: A Paradigm Shift Whose Time has Come** David Row, MD, FACS, FASCRS

Associate Professor of Surgery, Loma Linda University



10:20 a.m. Healing Before Birth: Advances in Fetal Surgery Andrei Radulescu, MD, PhD

Associate Professor of Pediatric Surgery, Loma Linda University



10:40 a.m. Acute Care Surgery—Emergency General Surgery: A New Specialty Kaushik Mukherjee, MD Head of Surgery, Trauma, Division Loma Linda University Associate Professor of Surgery, Loma Linda University



11:00 a.m. **Global Surgery Symposium Lecture and Panel Discussion Systems Strengthening for Cancer Surgery** Aaron Saunders, MD, MAS Chief, Division of Surgical Oncology, Loma Linda University

Associate Professor of Surgery, Loma Linda University

Panelists



Mark Reeves, MD, PhD Professor, Surgery; Director, Cancer Center; VP, Institutes, Loma Linda University



Martin G. Rosenthal, MD Assistant Professor, Loma Linda University





Global Surgery, How to Create Sustainability: Lecture and Panel Discussion

Martin G. Rosenthal, MD Assistant Professor, Loma Linda University

Panelists

Aaron Saunders, MD, MAS Chief, Division of Surgical Oncology, Loma Linda University Associate Professor of Surgery, Loma Linda University



Mark Reeves, MD, PhD Professor, Surgery; Director, Cancer Center; VP, Institutes, Loma Linda University



Ryan Hayton, MD Assistant Professor, Surgery Director, Center for Global Surgery, Loma Linda University

93rd ANNUAL POSTGRADUATE CONVENTION

SUNDAY, MARCH 2, 2025



Thomas Zirkle Plastic Surgery Symposium

8:00 a.m.



Welcome and Introductory Remarks Subhas Gupta, MD, PhD Chair of the Department of Plastic Surgery Professor of the Reginald R. Sherill Endowed Chair, Loma Linda University



8:10 a.m. State of the Union: Social Media, Marketing, and Plastic Surgery in 2025 Jerry Chidester, MD CEO/Owner of The Plastics Clinic and Spa



8:50 a.m. The Art of Social Media: How to Project Authenticity and Ethics on Social Media as a Plastic Surgeon Kelly Killeen, MD, FACS Bedford Breast Center

10:30 a.m. Behind the Filter: Ethical Considerations in Social Media and Plastic Surgery Anureet Bajaj, MD, MBA

Bajaj Plastic Surgery

11:30 a.m. Panel and Questions



1:00 p.m. Bringing the Mission into our Current Practice Matthew Hiersche, MD Medical Director of Plastic Surgery and Hand Surgery, Director of Craniofacial Surgery, Valley Children's Healthcare



2:00 p.m. Medical Missions: Why? Cherrie Heinrich, MD Assistant Professor, University of Minnesota

3:15 p.m. **Reconstruction and Hope in Ukraine** Nataliya Biskup, MD Associate Professor, University of Kansas School of Medicine

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EVENTS AIMS SYMPOSIUM

1:30 p.m., Saturday, March 1, 2025 The Gathering Place, Loma Linda University Church

The Alumni In Mission Service (AIMS) Symposium occurs directly after the church service. Attendees are welcome to bring their Homecoming Haystack lunch to enjoy during the meeting. An update about Church-sponsored mission projects will be provided by a representative from the General Conference of Seventh-day Adventists, volunteer medical mission opportunities will be presented, and the Alumni Association Global Service Awards given.



CLASS REUNIONS

Various Times & Locations

APC weekend is the best time to get together with medical school classmates. More information will be available on the Annual Postgradute Convention and Loma Linda University Homecoming website in January, 2025.



APC GALA

7:00 p.m. (6:00 p.m. for social hour), Sunday, March 2, 2025 Riverside Convention Center

One of the weekend's highlights is the APC Gala, where the Alumni Association will recognize its Honored Alumni and the Alum of the Year. Entertainment for the evening will include medical student musical talents and video stories.

4:15 p.m. Closing Remarks Subhas Gupta, MD, PhD Chair of the Department of Plastic Surgery, Pr

Chair of the Department of Plastic Surgery, Professor for the Reginald R. Sherrill Endowed Chair, Loma Linda University.

REGISTRATION FORM (Online registrations opens January 13, 2025 at www.lusmaa.org/apc)

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Mission Emphasis Breakfast 6:45 AM - 9:00 AM	Free	Free	Free	Free	Free	Free	Free	Free	Free	Free	
APC Plenary Friday Morning	□ \$140	□ \$100	□ \$140	□ \$100	Free	□ \$180	□ \$180	□ \$100	Free	Free	
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SATURDAY, MARCH 2, 2024											
Sabbath Services						- -			— -	–	
10:00 AM - 1:00 PM	Free	Free	Free	Free	Free	Free	Free		Free	Free	
Homecoming Haystacks	Free	Free	Free	□ Free	Free	Free	Free	□ Free	Free	Free	
1:00 PM - 2:00 PM											
AIMS Mission Symposium 1:30 PM - 2:45 PM	Free	Free	Free	Free	Free	Free	Free	Free	Free	Free	
Homecoming Mission Vespers 4:00 PM - 6:00 PM	Free	Free	Free	Free	Free	Free	Free	Free	Free	Free	
Open Gym Night / Family Night 6:30 PM - 8:30 PM	Free	Free	Free	Free	Free	Free	Free	Free	Free	Free	
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93rd APC & LLU HOMECOMING

REGISTRATION FORM CONTINUED

	Alumni Association Members									
	Annual	Special Dues (Retired)	Bronze Perpetual	Silver Perpetual	Gold or Higher Perpetual	Alumnus	Non- Alumni	Retired	LLU Faculty	Student/ Resident
		S	UNDAY, MA	ARCH 3, 202						
Pancake Breakfast 8:00 AM - 11:00 AM	Free	Free	Free	Free	Free	Free	Free			Free
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APC General Surgery Symposium 8:00 AM - 12:00 PM	□ \$140	□ \$100	□ \$140	□ \$100	Free	□ \$180	□ \$180	□ \$100	Free	Free
	How will you attend this session?									
APC Neurosciences Symposium 8:00 AM - 1:40 PM (In Person Only)	□ \$180	□ \$150	□ \$180	□ \$150	Free	□ \$210	□ \$210	□ \$150	Free	Free
APC Orthopaedic Surgery Symposium (In Person Only) 6:30 AM - 3:30 PM	□ \$280	□ \$200	□ \$280	□ \$200	Free	□ \$360	□ \$360	□ \$200	Free	Free
APC Plastic Surgery Symposium (In Person Only) 8:00 AM - 4:30 PM	□ \$280	□ \$200	□ \$280	□ \$200	Free	□ \$360	□ \$360	□ \$200	Free	Free
SM Scientific Posters/Exhibitors	Free	Free	Free	Free	Free	Free	Free	Free	Free	Free
SM Alumni Association, Holding Fund, & MacPherson Luncheon 11:30 AM - 1:30 PM	Free	Free	Free	Free	Free	Free	Free	Free	Free	Free
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PickleballTournament 8:00 AM - 1:00 PM	□ \$25	□ \$25	□ \$25	□ \$25	□ \$25	□ \$25	□ \$25	□ \$25	□ \$25	□ \$25
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Check : Make check out to " <i>Alumni Association, SMLLU</i> ." Mail this form and payment to: Alumni Association, School of Medicine LLU, 11245 Anderson St., Suite 200 Loma Linda, CA 92354. Alternatively, if you are paying by credit card, you may fax your registration form to 909-558-4638 or scan and email the form to Ilusmaa@Ilu.edu .										