39th Carl M. Pearson Memorial Symposium

Frontiers of Rheumatology

August 19-21, 2022
Friday, Saturday and Sunday

Marina del Rey Marriott
Marina del Rey, California
7:00 AM  Registration/Breakfast

8:00 AM  Welcome
Daniel E. Furst, MD

8:15 AM  Imaging Quiz – Slides to be Shown and Discussed on Sunday

8:20 AM  RA Beyond the Joints Selected Extra – Articular Manifestations of RA and Their Treatment
Clifton O. Bingham III, MD

9:05 AM  Myositis/Myopathy
Christina Charles-Schoeman, MD

9:50 AM  Non-Radiographic Axial Spondyloarthritis
Lianne Gensler, MD

10:35 AM  BREAK

10:50 AM  Genetics of Autoimmune Diseases
Manish Butte, MD, PhD

11:30 AM  Update in Osteoporosis
Nancy Lane, MD

12:15 PM  Polymyalgia Rheumatica / Giant Cell Arteritis
Tanaz Kermani, MD, MS

1:00 PM  LUNCH

2:30 PM  Meet the Experts

Osteoporosis
Nancy Lane, MD

Spondyloarthritis
Lianne Gensler, MD

3:15 PM  Adjourn
Saturday, August 20

8:00 AM  Breakfast and Exhibits
8:45 AM  Introduction
         Daniel E. Furst, MD
8:50 AM  APL Syndrome – Practical Questions
         Thomas Ortel, MD, PhD
         Kidney in Rheumatology
9:35 AM  A. Renal Disease in SLE
         Brad H. Rovin, MD, FACP, FASN
10:15 AM Non-SLE Renal Disease
         Patrick Nachman, MD
11:00 AM BREAK
11:30 AM From Non-Surgical to Surgical Treatments of Knee Osteoarthritis:
         Where Are We in 2022
         Nicolas Piuzzi, MD
12:15 PM “At the ACR/EULAR Meetings
         A Review and Discussion with Bergman and Furst”
         Daniel E. Furst, MD
         Martin Jan Bergman, MD MACR
1:00 PM  LUNCH
2:30 PM  Meet the Experts
         RA
         Martin Jan Bergman, MD MACR
         Renal
         Brad H. Rovin, MD, FACP, FASN
3:15 PM  Adjourn
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Frontiers of Rheumatology

Sunday, August 21

8:00 AM  Breakfast and Exhibits
9:00 AM   Thieves Market
          Phil Clements, MD, MPH
10:30 AM  SLE
          Maureen McMahon, MD
11:15 AM  Imaging Reveal – Imaging Lecture/Poll Everywhere
          Johnathan Chen, MD
12:15 PM  Adjourn

Course Co-Chairs

Philip J. Clements, MD, MPH
Professor of Rheumatology*

Daniel E. Furst, MD
Professor of Rheumatology*

Maureen McMahon, MD
Associate Clinical Professor*

Distinguished Faculty

Martin Jan Bergman, MD MACR
Clinical Professor of Medicine
Drexel University College of Medicine
Philadelphia, PA

Clifton O. Bingham III, MD
Professor of Medicine
Vice Chair for Clinical and Translational Research
Department of Medicine
Director, Johns Hopkins Arthritis Center
Deputy Director for Research
Division of Rheumatology
Johns Hopkins University

Manish J. Butte, MD PhD
E. Richard Stehms Endowed Chair*
Professor, Departments of Pediatrics,
Microbiology-Immunology-Molecular Genetics,
and Human Genetics
Division Chief, Pediatric Immunology, Allergy,
and Rheumatology

Christina Charles-Schoeman, MD
Chief of Rheumatology*
Professor of Medicine

Johnathan Chen, MD
Assistant Clinical Professor*

Lianne S. Gensler, M.D.
Professor of Clinical Medicine
Director, Axial Spondyloarthritis Clinic &
Research Program
Division of Rheumatology
UCSF Department of Medicine

Tanaz Kermani, MD, MS
Director, UCLA Vasculitis Program*
Associate Clinical Professor of Medicine

Nancy E. Lane, M.D.
Distinguished Professor of Medicine and
Rheumatology
Treasurer, Osteoarthritis and Cartilage Research
Society
Member NAM, Master ACR, Master ACP
UC Davis Health System

Thomas L. Ortel, MD, PhD
Professor of Medicine & Pathology
Chief, Division of Hematology
Medical Director, Coagulation and Platelet
Antibody Laboratories
Duke University Medical Center

Patrick H. Nachman, MD, FASN
Director, Division of Nephrology and Hypertension
Director, Minnesota Multidisciplinary Vasculitis
Program
Medical Director, M Health Fairview Nephrology
Service Line
University of Minnesota

Nicolas S. Piuzzi, MD
Associate Professor of Orthopaedic Surgery /
CCLCM / CWRU SOM
Musculoskeletal Research Center (MSCR)
Co-Director
Adult Reconstructive Surgery Research Program
Director
Adult Hip & Knee Reconstructive Surgery Staff
Department of Orthopaedic Surgery,
Cleveland Clinic

Brad H. Rovin, MD, FACP, FASN
Professor and Director, Division of Nephrology
The Lee A. Hebert MD Professor of Nephrology
Medical Director, Clinical Trials Management
Organization
The Ohio State University Wexner Medical Center

*David Geffen School of Medicine at UCLA
APPLICATION FOR ENROLLMENT

Preferred enrollment:
Visit www.cme.ucla.edu/courses/rheumatology 2022
or email completed form below to UCLACME@mednet.ucla.edu

<table>
<thead>
<tr>
<th>Course Title &amp; Number</th>
<th>Amount</th>
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<tr>
<td>39th Annual Frontiers of Rheumatology M223-5</td>
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REGISTRATION FEE:
☐ $350 MD, PhD – Live In-Person Participant
☐ $350 MD, PhD – Live Virtual Participant via zoom
☐ $150 RN – Live In-Person Participant
☐ $150 RN – Live Virtual Participant via zoom
☐ $80 Trainees/Fellows – Live In-Person Participant
☐ $80 Trainees/Fellows – Live Virtual Participant via zoom

In-person registration includes access to the course materials and catering at the meeting site. Virtual registration includes access to the live stream virtual conference. All registrants (live or virtual) will receive access to the conference recordings up to 3 weeks following the program.

NAME (FIRST, MIDDLE, LAST) DEGREE

SPECIALTY

PREFERRED MAILING ADDRESS

CITY/STATE/ZIP

AREA CODE / DAYTIME PHONE AREA CODE / FAX

E-MAIL

CHECK enclosed, payable to Regents of the University of California

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Authorizing Signature ________________________________ Exp. Date _____ / _______

Mail to: Office of Continuing Medical Education
Frontiers of Rheumatology
David Geffen School of Medicine at UCLA
10920 Wilshire Blvd., Suite 1060
Los Angeles, CA 90024-6512
Course Description

For the past 39 years, The Annual Seminar Frontiers of Rheumatology, has honored the memory of Carl M. Pearson, MD, the founding chief of Rheumatology at UCLA. This event gathers distinguished faculty for three days of interactions, presentations and educational discussions with participants, of current topics, recent advances and impending progress of importance to physicians and other providers of care to patients with autoimmune and musculoskeletal conditions. The course has been well reviewed by participants and by visiting faculty who enjoy the relaxed atmosphere, challenging queries from participants and many opportunities for interactions. Many have repeatedly returned to subsequent seminars. Participants record their opinions about the quality of each presentation and of the overall course each year. In 2021, there were 158 attendees. 95.4% thought the program taught or verified important information and a gratifyingly high 93.9% felt the information would impact their practices. 98.8% thought the program fulfilled the course objectives and 100% would recommend the course to others. As before, 96.25% felt an annual update is needed.

Participants also record their suggestions for future topics and speakers. Their suggestions are used by the organizers, along with comments from the faculty and knowledge of current literature and areas of need, to develop each year’s program. The basic purpose of the seminars is to maintain and improve the skills of the participants and to improve the care and outcomes of their patients.

Target Audience

This program is intended to provide rheumatologists, interested physicians, health care professionals, and rheumatology fellows with the most current information and insights on treatment of rheumatic disease. Interaction between participants and faculty members is emphasized.

Learning Objectives

Frontiers of Rheumatology’s objective is to update the learner’s current knowledge in rheumatology, focusing on the practical clinical perspective. In addition to lectures and extensive question-and-answer periods, casual exchanges will provide many opportunities for faculty and participants to interact and discuss clinically important topics.

Upon completion of this program, participants should be able to:

• Improve their understanding of the usefulness and place of diet and cannabis in the medical armamentarium
• Use data on how and why placebos work to incorporate the placebo effect into your practice
• Examine the newest approaches to treating rheumatoid arthritis
• Utilize some of the increasingly interesting data about osteoarthritis in their practice
• Describe the latest treatment and developments in systemic sclerosis
• Understand new developments in treating gout
• Treat vasculitis
• Benefit from the approach of a master when considering SLE
• Utilize imaging in diagnosis of rheumatic diseases
Early registration is recommended, as space is limited.
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