

UCLA

David Geffen School of Medicine



UCLA Lead Management Update – 2023

PROGRAM CO-DIRECTORS:

Aron Bender, MD

Noel G. Boyle, MD PhD

Jason Bradfield, MD

Ulrika (Riki) Birgersdotter-Green, MD

Saturday, October 21, 2023

8:00 AM – 4:50 PM

UCLA Luskin Conference Center
425 Westwood Plaza
Los Angeles, CA 90095

UCLA

Cardiac Arrhythmia Center



California
CHAPTER

American College of Cardiology

UCLA Lead Management Update – 2023

Course Description

This course is designed to provide the learner with the most up to date knowledge of lead management in patients with implanted pacemaker and ICD devices. An in-depth review of indications for lead extraction and management of device infections will be presented, and the most up to date information on new techniques and technologies will be discussed. Approaches to minimize device related infections will be highlighted. The program will feature multiple sessions with case based presentations and interactive panel discussions.

Target Audience

Cardiologists, Cardiac Electrophysiologists, Cardiac Surgeons, Infectious Disease Specialists, Cardiac EP and Cardiology Fellows, Nurses, Lab Techs and Associated Professionals

Course Objectives

At the conclusion of this course, participants should be able to:

- Review the indications and techniques for lead extraction with Overview of the current ACC/AHA/HRS Lead Management guidelines
- Update the management of device complications including infections in 2023
- Provide the latest information and recommendations on the management of recalled leads
- Summarize current best practice to avoid device infections and lead complications

Accreditation

The David Geffen School of Medicine at UCLA is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The David Geffen School of Medicine at UCLA, designates this live activity for a maximum of 7.25 *AMA PRA Category 1 Credits*.™ Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Statement

The FDA has issued a concept paper that classifies commercial support of scientific and educational programs as promotional unless it can be affirmed that the program is “truly independent” and free of commercial influence. In addition to independence, the FDA requires that non-promotional, commercially supported education be objective, balanced and scientifically rigorous. The policy further states that all potential conflicts of interest of the CME staff and faculty be fully disclosed to the program’s participants. In addition, Accreditation Council for Continuing Medical Education policy mandates that the provider adequately manages all identified potential conflicts of interest prior to the program. UCLA fully endorses the letter and spirit of these concepts.

Program

7:00 **Registration and Breakfast**

8:00 **Welcome**

Noel G. Boyle, Aron Bender, Ulrika (Riki) Birgersdotter-Green

Session I: Infection and Lead Failure

Chairs: Jason Bradfield, MD, Jeanne Poole, MD

8:00 **Imaging in CIED Infection**

Claire Martin, MD

8:20 **Role of the Infectious Disease Consultant in CIED Infection Management**

Tara Vijayan, MD

8:40 **Clinical Trials in the Prevention and Management of CIED Infection**

Andrew Krahn, MD

9:00 **Diagnosing Lead Dysfunction and Managing ‘Lead Recalls’**

Tahmeed Contractor, MD

9:20 **How to avoid lead extraction with Optimal Implant Techniques**

Jeanne Poole, MD

9:40 **Panel Discussion**

10:00 **Coffee Break and visit Exhibits**

Session II: Lead Extraction Techniques

Chairs: Riki Green, MD, Aron Bender, MD

10:30 **Tools and Techniques for Lead Extraction – Approach from the Pocket**

Charles Henrikson, MD

10:50 **Tools and Techniques for Lead Extraction – Other Approaches**

Aron Bender, MD

11:10 **Management of ‘Leadless’ and SQ Device Infections**

Gordon Ho, MD

11:30 **Nonsurgical Management of Large Vegetations**

Mona Ranade, MD

11:50 **Panel Discussion**

12:15 **Lunch – Visit Exhibits**

Session III: Surgical Considerations

Chairs: Murray Kwon, MD, Travis Pollema, DO

- 1:00 **Periprocedural Management – EP Perspective**
Carlos Macias, MD
- 1:20 **Periprocedural Management – Surgical Perspective**
Murray Kwon MD
- 1:40 **Surgical Approach and Bailout**
Travis Pollema, DO
- 2:00 **Developing and Building a Referral Center for Lead Extraction for Western Canada**
Jamil Bashir, MD
- 2:20 **Proposals for West Coast Collaborative Studies**
Aron Bender, Riki Green, Noel Boyle
- 2:40 **All Faculty Panel Discussion**
- 3:00 **Coffee Break – Visit Exhibits**

Session IV: Case Presentations

Chairs: Carlos Macias, MD, Gordon Ho, MD

- 3:20 **Case Presentations from UCLA, UCSD, Sharp Grossmont Hospital San Diego, Loma Linda University**
Peter Hanna, Gordon Ho, Peter Belott, Tahmeed Contractor
Discussion and Commentary – All Faculty and Attendees
- 4:00 **Adjourn – Reception**

Faculty

Jamil Bashir, MD

University of British Columbia
Vancouver, BC, Canada

Peter Belott, MD FACC

Sharp Grossmont Hospital
San Diego, California

Aron Bender, MD

UCLA Cardiac Arrhythmia Center
Los Angeles, California

Ulrika (Riki) Birgersdotter-Green MD

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Jason Bradfield, MD FACC

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Tahmeed Contractor, MD

Loma Linda University
Loma Linda, California

Peter Hanna, MD PhD

UCLA Cardiac Arrhythmia Center
Los Angeles, California

Charles Henrikson, MD

Oregon Health and Science
University
Portland, Oregon

Gordon Ho, MD FACC

University of California
San Diego, California

Andrew Krahn, MD

University of British Columbia
Vancouver
BC, Canada

Murray Kwon, MD

University of California
Los Angeles, California

Carlos Macias, MD

UCLA Cardiac Arrhythmia Center
Los Angeles, California

Claire Martin, MD

Royal Papworth Hospital
Cambridge, UK

Travis Pollema, DO

University of California
San Diego, California

Jeanne Poole, MD FACC

University of Washington
Seattle, Washington

Mona Ranade, MD

University of California
Los Angeles, California

Tara Vijayan, MD

University of California
Los Angeles, California

REGISTER EARLY, AS SPACE IS LIMITED.

Location

UCLA Luskin Conference Center
425 Westwood Plaza
Los Angeles, CA 90095
(855) 522-8252

Parking

From the 405 freeway, exit Wilshire Blvd. East toward Westwood. Turn left on Westwood Blvd., travel past Charles E. Young Dr. South and turn left on Structure 8 Driveway. Proceed up the ramp to Level 4 and park in any of the “Pay-by-Space” parking spots. You will need to purchase parking at a nearby parking kiosk. There is a \$15 daily fee to part at the parking lot 8.

For more information about directions and parking, please visit this page:

<https://luskinconferencecenter.ucla.edu/about/campus-map-parking/>

Local Accommodations

UCLA Luskin Conference Center
425 Westwood Plaza
Los Angeles, CA 90095
Reservations: (855) 522-8252

W Los Angeles – Westwood Hotel
930 Hilgard Avenue
Los Angeles, CA 90024
Reservations: (310) 208-8765

Hotel Palomar
10740 Wilshire Blvd.
Los Angeles, CA 90024
Reservations: (310) 475-8711

Enrollment

Fall 2023

UCLA Lead Management Update 2023 (Course Code: A02301)

Physicians: \$75

Nurses, Techs, and Fellows: \$25

Online:

We accept Visa, MasterCard, American Express, and Discover credit cards.*

To register using a credit card or ACH/electronic transfer, please go to https://events.medschool.ucla.edu/event/lead_management and click register.

**Credit card and check payments via phone, fax, or mail are no longer accepted.*

If you have questions about enrollment, please email ccpd@mednet.ucla.edu or call (310) 794-2620.

Refunds

No refunds will be granted for this conference due to the low enrollment fee. A full refund will be provided if for any reason the course must be cancelled or rescheduled.

Please visit our website for other course listing.

<https://medschool.ucla.edu/education/center-for-continuing-professional-development>