



# **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 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*.<sup>TM</sup> 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	<b>Registration and Breakfast</b>
8:00	<b>Welcome</b> <i>Noel G. Boyle, Aron Bender, Ulrika (Riki) Birgersdotter-Green</i>

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## Session I: Infection and Lead Failure

*Chairs: Jason Bradfield, MD, Jeanne Poole, MD*

8:00	<b>Imaging in CIED Infection</b> <i>Claire Martin, MD</i>
8:20	<b>Role of the Infectious Disease Consultant in CIED Infection Management</b> <i>Tara Vijayan, MD</i>
8:40	<b>Clinical Trials in the Prevention and Management of CIED Infection</b> <i>Andrew Krahn, MD</i>
9:00	<b>Diagnosing Lead Dysfunction and Managing 'Lead Recalls'</b> <i>Tahmeed Contractor, MD</i>
9:20	<b>How to avoid lead extraction with Optimal Implant Techniques</b> <i>Jeanne Poole, MD</i>
9:40	<b>Panel Discussion</b>
10:00	<b>Coffee Break and visit Exhibits</b>

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## Session II: Lead Extraction Techniques

*Chairs: Riki Green, MD, Aron Bender, MD*

10:30	<b>Tools and Techniques for Lead Extraction – Approach from the Pocket</b> <i>Charles Henrikson, MD</i>
10:50	<b>Tools and Techniques for Lead Extraction – Other Approaches</b> <i>Aron Bender, MD</i>
11:10	<b>Management of 'Leadless' and SQ Device Infections</b> <i>Gordon Ho, MD</i>
11:30	<b>Nonsurgical Management of Large Vegetations</b> <i>Mona Ranade, MD</i>
11:50	<b>Panel Discussion</b>
12:15	<b>Lunch – Visit Exhibits</b>

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### **Session III: Surgical Considerations**

*Chairs: Murray Kwon, MD, Travis Pollema, DO*

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

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### **Session IV: Case Presentations**

*Chairs: Carlos Macias, MD, Gordon Ho, MD*

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

# 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**

University of California  
San Diego, California

## **Noel G. Boyle, MD FACC**

UCLA Cardiac Arrhythmia Center  
Los Angeles, California

## **Jason Bradfield, MD FACC**

UCLA Cardiac Arrhythmia Center  
Los Angeles, California

## **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 Krahm, 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 park 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](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](mailto: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>