

5TH ANNUAL

UC IRVINE

HoLEP MASTERCLASS

HOLMIUM LASER ENUCLEATION OF THE PROSTATE



Day 1 | Thursday, February 18, 2027

📍 UCI Surgical Education Center (101 The City Drive South, Bldg. 55, Basement, Orange, CA 92868)

3:00PM – 7:00PM PT

INDEPENDENTLY PERFORM A HOLEP PROCEDURE USING HYDROGEL SIMULATION MODEL

(1-Hour Session Per Participant)

Prior to any instruction during the masterclass, each participant will independently perform an initial complete HoLEP procedure using hydrogel simulation models.

Participants will select a dedicated one-hour time slot upon confirmed registration and payment. Each procedure will be recorded, and participants will receive copies of their recordings following completion of the masterclass for future review and learning.

Day 2 | Friday, February 19, 2027

📍 Podlich Conference Center (101 The City Drive South, Bldg. 54, 5th Floor, Orange, CA 92868)

6:30AM – 12:00PM PT

DIDACTIC SESSION

(Breakfast & Lunch included)

6:30AM PT

Breakfast

7:00AM – 7:20AM PT

Equipment and Current Techniques for HoLEP

Akhil Das, MD, FACS | UC Irvine School of Medicine

7:20AM – 7:40AM PT

The Evolution to Holmium Laser Enucleation of the Prostate (HoLEP)

Peter Gilling, MD, FACS | University of Auckland, New Zealand

7:40AM – 8:00AM PT

Advantages, Disadvantages, and Learning Curve Associated with Traditional Enucleation Techniques Versus Newer En-bloc Techniques

Nicole Miller, MD, FACS | Vanderbilt University

8:00AM – 8:20AM PT

Tips and Tricks in HoLEP That I Have Learned Through the Years

James Lingeman, MD, FACS | Indiana University School of Medicine

8:20AM – 8:40AM PT

Antegrade Ejaculation Sparing Techniques with HoLEP

Ahmed Mansour, MD | UT Health San Antonio

8:40AM – 9:00AM PT

Break

9:00 AM – 9:20AM PT

HoLEP – Gold Standard for the Surgical Management of BPH?

Deepak Agarawal, MD | University of Minnesota

9:20AM – 9:40AM PT

Incorporating HoLEP at Your Hospital and the Perioperative Management of HoLEP

Joel Funk, MD, FACS | University of Alabama at Birmingham

9:40AM – 10:00AM PT

Other Endoscopic Prostate Enucleation Techniques including ThuLEP and Bipolar LEP

Smita De, MD | Cleveland Clinic

10:00AM – 10:20AM PT

Morcellation Tips and Tricks

Chris Manakas, MD | University of Wisconsin-Madison

10:20AM – 10:40AM PT

Lasermania, The Use of Laser Energy in BPH

Lori Lerner, MD | Boston University

10:40AM – 11:00AM PT

HoLEP Made Simple: What Every Surgeon Should Know

Fernando Gome Sancha, MD | ICUA – Clinica CENTRO

11:00AM – 11:20AM PT

My Personal Journey to Learning HoLEP

Bruce Gao, MD, FRCS | UC Irvine School of Medicine

11:20AM – 12:00PM PT

Lunch & Panel “Tips and Tricks” Discussion and Q&A

📍 UCI Surgical Education Center (101 The City Drive South, Bldg. 55, Basement, Orange, CA 92868)

12:00PM – 5:00PM PT

HANDS-ON LABORATORY INSTRUCTION WITH ONE-TO-ONE EXPERT PROCTORING

Participants will rotate each hour through the laboratory hands-on stations. While performing the second complete HoLEP procedure on hydrogel simulation models, there will be a dedicated one-to-one expert proctor. This immersive hands-on experience is designed to strengthen procedural technique, operative flow, and confidence in HoLEP execution.

Each participant’s procedure will be recorded, and copies of all recordings will be provided following completion of the masterclass for future review and continued learning. The laboratory rotation schedule will be distributed closer to the masterclass date.

LABORATORY ROTATION SCHEDULE (1-Hour Per Rotation)

- 1 HoLEP Procedure on Simulation Models & Morcellation
- 2 Semi-Live Surgical Case Video Review
- 3 HoLEP Simulator Experience
- 4 Technology & Innovation Tour with Exhibitors

Day 3 | Saturday, February 20, 2027

📍 Lab Location: UCI Surgical Education Center, 101 The City Drive South, Bldg. 55, Basement, Orange, CA 92868

7:00AM – 11:00AM PT

INDEPENDENTLY PERFORM A HOLEP PROCEDURE USING HYDROGEL SIMULATION MODEL

(1-Hour Session Per Participant)

Following expert proctoring and hands-on laboratory instruction, participants will independently perform a third complete HoLEP procedure on hydrogel simulation models.

Participants will select a dedicated one-hour time slot upon confirmed registration and payment. Each procedure will be recorded, and participants will receive copies of their recordings following completion of the masterclass for future review and learning.