

Masterclass in Robotic HIFU for Prostate Cancer

Hosted by:



Andre Abreu, MD
Course Director,
USC Institute of Urology



Inderbir Gill, MD
Chairman,
USC Institute of Urology

SCAN FOR PROGRAM



Join Andre Abreu, MD and Inderbir Gill, MD for a comprehensive course on the clinical application of HIFU and implementation of a Focal Therapy Program.

- Live Case Demonstrations
- Hands-On Focal One Training
- World Renowned Faculty
- Complimentary Travel to AUA2025

Dates:

April 24-25, 2025

Dinner with Experts on April 24

Location:

Catherine and Joseph Aresty Auditorium
USC Health Sciences Campus
1450 Biggy St, Los Angeles, CA 90033

Faculty List

Masterclass in Robotic HIFU for Prostate Cancer

Hosts



Andre Abreu, MD

Associate Professor of Clinical Urology and Radiology
Director of Image-Guided Surgery, Focal Therapy and Artificial Intelligence for Prostate Cancer, USC Institute of Urology

Keck Medicine of USC



Inderbir Gill, MD

Chairman and Distinguished Professor, Catherine & Joseph Aresty Department of Urology
Shirley and Donald Skinner Chair in Urologic Cancer Surgery
Executive Director, USC Institute of Urology

Keck Medicine of USC



Manju Aron, MD

Associate Professor of Clinical Pathology
Keck Medicine of USC



Wayne Brisbane, MD

Assistant Professor, Department of Urology
University of California, Los Angeles



Giovanni Cacciamani, MD

Associate Professor of Research Urology
Keck Medicine of USC



Pr. Sébastien Crouzet

Academic Professor of Urology
Associate Chief of Urology
Hospices Civils de Lyon, France



Behfar Ehdai, MD

Associate Member, Urology Service
Department of Surgery

Memorial Sloan Kettering Cancer Center



Pierre Halteh, MD

Assistant Professor of Clinical Radiology
Keck Medicine of USC

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Masatomo Kaneko, MD

Assistant Professor of Research Urology
Keck Medicine of USC



Amir Lebastchi, MD

Assistant Professor of Clinical Urology
Keck Medicine of USC



Herbert Lepor, MD

Professor and Martin Spatz Chair
of Urology
NYU Grossman School of Medicine
Chief, Urology NYU Langone Health
NYU Langone Health



Bruno Nahar, MD

Associate Professor of Urology
Eric and Elizabeth Feder Endowed Chair
in Urologic Oncology Research
University of Miami Miller School
of Medicine



Pr. Pascal Rischmann

Professor Emeritus, Paul Sabatier
University of Toulouse
Former Head of the Department
of Urological Surgery - Toulouse
University Hospital
Clinique de l'Union, France



George Schade, MD

Associate Professor, Department
of Urology
Adjunct Associate Professor at the
UW Center for Industrial and Medical
Ultrasound and Applied Physics Lab
University of Washington

Masterclass in Robotic HIFU for Prostate Cancer

Thursday, April 24, 2025

6:55 – 7:25 AM Breakfast

7:30 – 7:35 AM Inderbir Gill **Welcome**

7:35 – 7:40 AM Andre Abreu and Focal One **Introduction**

Didactics

Technical Features and Patient Selection

Moderators

George Schade and Andre Abreu

7:40 – 7:55 AM George Schade **HIFU Mechanisms and Technology**

8:00 – 8:15 AM Bruno Nahar **Multifactorial Risk Stratification and Patient Selection for HIFU FT**

8:20 – 8:35 AM Manju Aron **Pathology, Digital Histology, and AI in Pathology: Implications for FT**

8:40 – 8:55 AM Wayne Brisbane **How Can MicroUS and PET PSMA Improve FT?**

9:00 – 9:15 AM Andre Abreu **Contrast-Enhanced Ultrasound (CEUS) for HIFU FT**

9:20 – 9:35 AM Amir Lebastchi **Second Pass: Rationale, Technique, and Outcomes**

9:40 – 9:55 AM Break

9:55 AM – 11:25 PM **Live HIFU Focal Therapy for Prostate Cancer**

Surgeon Andre Abreu

Moderators George Schade and Sébastien Crouzet

11:30 AM – 12:15 PM Lunch

Didactics	Rationale and Outcomes	
Moderators	Inderbir Gill and Pascal Rischmann	
12:15 – 12:30 PM	Inderbir Gill	Robotics to Focal: Why Robotic Practice Should Include FT?
12:35 – 12:50 PM	Pascal Rischmann	HIFU vs Radical Prostatectomy: The Prospective, Non-inferiority, Non-randomized HIFI Trial
12:55 – 1:10 PM	Bruno Nahar	HIFU Focal Therapy Outcomes
1:15 – 1:30 PM	George Schade	Clinical Evidence Supporting HIFU: Impact on Guidelines and Reimbursement

1:35 – 3:05 PM	Live HIFU Focal Therapy for Prostate Cancer	
Surgeon	Andre Abreu	
Moderators	Pascal Rischmann and Bruno Nahar	

3:10 – 3:25 PM	Break	
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Didactics	Follow-Up and Complications	
Moderators	Pascal Rischmann and Bruno Nahar	
3:25 – 3:40 PM	Pierre Halteh	MRI Interpretation Post HIFU FT
3:45 – 4:00 PM	Amir Lebastchi	Follow Up After HIFU FT
4:05 – 4:20 PM	Behfar Ehdaie	FT for Prostate Cancer: Endpoints, Failure Definitions, and How to Optimize Outcomes
4:25 – 4:40 PM	Sébastien Crouzet	Salvage HIFU Rationale, Technique, and Outcomes

4:45 – 5:45 PM	Hands-On HIFU Training	
Instructors	Focal One Clinical Application Specialists	

7:00 – 9:00 PM	Faculty Dinner	
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Friday, April 25, 2025

6:55 – 7:25 AM Breakfast

7:30 – 7:35 AM Day 2 Introduction

7:35 – 7:55 AM Keynote Lecture: **Lessons Learned from 3,000 Focal One Procedures**

Speaker Sébastien Crouzet

8:00 – 8:20 AM Keynote Lecture: **From Radical Prostatectomy to Focal Therapy: Building a Successful Program**

Speaker Herbert Lepor

8:25 – 9:55 AM **Live HIFU Focal Therapy for Prostate Cancer**

Surgeon Amir Lebastchi

Moderators Wayne Brisbane and Sébastien Crouzet

10:00 – 10:15 AM Break

Didactics **Future Directions**

Moderators Herbert Lepor and Behfar Ehdaie

10:15 – 10:35 AM Andre Abreu Regular Convalescence, Complications, and Regrets After FT

10:40 – 10:55 AM Masatomo Kaneko Artificial Intelligence in FT for Prostate Cancer

11:00 – 11:15 AM Giovanni Cacciamani Bridging Focal Therapy for Prostate Cancer: From Experts to Everyday Understanding

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Friday, April 25, 2025

11:20 AM – 12:25 PM **Tumor Board Case Discussion**

Moderator Andre Abreu

Speakers Sébastien Crouzet, Behfar Ehdaie, Pierre Halteh, Amir Lebastchi,
George Schade, and Pascal Rischmann

12:25 AM – 12:30 PM **Closing Remarks**

12:30 PM

Pick Up Lunch and Shuttle to AUA 2025 in Las Vegas



Keck School of
Medicine of **USC**

Catherine & Joseph Aresty
Department of Urology