



All times listed are in EST

**Day 1: Fundamentals of Y-90** **Friday, January 22, 2021**

**Session 1: Fundamentals (SA-CME)**

- 12:00 pm Interventional Oncology 101 (Oncology Terminology Basics)
- 12:10 pm Y90 in context of LRTs
- 12:20 pm Physics: Review of Requisite Work
- 12:40 pm Patient Selection: HCC vs. Metastatic Disease (Isn't It All the Same?)
- 12:50 pm Pre and Post Management of the Patient
- 1:00 pm Discussion and Audience Q&A

**Moderator: Nora Tabori, MD**

- John D. Louie, MD
- Riad Salem, MD, MBA, FSIR
- S. Cheenu Kappadath, PhD
- Nora Tabori, MD
- Donna D'Souza, MD

**1:20pm Break and Visit Exhibits**

**Session 2: Logistics**

- 1:55 pm Need to Know: Setup a Y90 Program
- 2:05 pm Coding and Reimbursement
- 2:15 pm Navigating Tumor Board and Building a Y90 Program
- 2:25 pm But No one goes to Tumor Board
- 2:35 pm Discussion and Audience Q&A

**Moderator: Ed Kim, MD, FSIR**

- Zach L. Bercu, MD, RPIV
- David M. Mauro, MD
- Guy Johnson, MD
- Austin Bourgeois, MD

**2:55pm Boston Scientific Corporate Symposium**

**3:25pm Break and Visit Exhibits**

**Session 3: Technical Stuff**

- 3:30 pm Essential Hepatic Arterial Anatomy
- 3:40 pm Lung Shunt and Dosimetry Principles
- 3:55 pm Walk-through Video: SIR-Spheres Case
- 4:10 pm Walk-through Video: TheraSphere Case
- 4:25 pm Discussion and Audience Q&A

**Moderator: Nora Tabori, MD**

- Sarah White, MD, MS, FSIR
- Marnix Lam, MD, PHD
- John D. Louie, MD
- Ed Kim, MD, FSIR

**4:45pm Y-90 Day 1 adjourns**

**Day 2: Established Y-90 Users** **Saturday, January 23, 2021**

**Session 4: Metastatic Disease and Y90 (SA-CME)**

- 10:00am What Did I Miss?
- 10:10am Primer on CRC therapy: Systemic, biologic and immunologic
- 10:20am Evidence for use in mCRC
- 10:30am Managing mNET in the age of PRRT
- 10:40am Cholangiocarcinoma
- 10:50am Metastatic Breast and Y90
- 11:00am Uveal Melanoma and Y90
- 11:10am Discussion and Audience Q&A

**Moderator: John D. Louie, MD**

- Susan Shamimi Noor, MD
- William Harris, MD
- Ripal T. Gandhi, MD, FSIR, FSVM
- Nima Kokabi, MD
- Bill Rilling, MD, FSIR
- Amy R. Deipolyi, MD
- Eric Wehrenberg-Klee, MD

**11:40am Sirtex Corporate Symposium**

**12:10pm Break and Visit Exhibits**

**Session 5: HCC - Let's Do This (SA-CME)**

**Moderator: Ed Kim, MD**

12:15pm	Radiation Segmentectomy: Curative Intent, Bridge/Downstaging	Siddharth A. Padia, MD, FSIR
12:25pm	Radiation Lobectomy: Definitive or Neoadjuvant?	Robert J. Lewandowski, MD, FSIR
12:35pm	Focus on Absorbed Dose	Beau Toskich, MD
12:40pm	Update on Y90 and PVT: Still helpful?	Daniel B. Brown, MD, FSIR
12:45pm	Surgical Perspective of Y90	Parissa Tabrizian, MD
12:55pm	Medical Oncology Perspective and Update on Systemic Therapies	William Harris, MD
1:05pm	Checkpoint Inhibitors and Y90	Ryan Hickey, MD, FSIR
1:10pm	SBRT and Y90	Beau Toskich, MD
1:15pm	Discussion and Audience Q&A	

**1:35pm BD Corporate Symposia**

**2:05pm Break and Visit Exhibits**

**Session 6: Tips and Tricks**

**Moderator: John D. Louie, MD**

2:10pm	Case 1 (Shunts: AP shunt or lung shunt)	Uei Pua, MD, FSIR
2:15pm	Case 2 (Resin and Segmentectomy)	Nima Kokabi, MD
2:20pm	Case 3 (Large HCC)	Paul Haste, MD
2:25pm	Discussion and Audience Q&A	

**2:45pm Closing Thoughts and Thanks**

John D. Louie, MD | Ed Kim, MD | Nora Tabori, MD

**3:00pm Y-90 2020 adjourns**

**Accreditation and CME Statement**

This activity has been planned and implemented in accordance with the Essentials and Standards of the Accreditation Council for Continuing Medical Education (ACCME). The Society of Interventional Radiology (SIR) is accredited by the ACCME to provide medical education for physicians.

The Society of Interventional Radiology designates this live activity for a maximum of 7 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This program will be approved for a maximum of 4 *self-assessment credits (SA-CME)* by the Society of Interventional Radiology (SIR). SIR is awarded Deemed Status by the American Board of Radiology (ABR). The SAMs offered at this live meeting, meet the ABR's criteria for a self-assessment toward the purpose of fulfilling requirements in the ABR Maintenance of Certification (MOC) Program.

**Y-90 2021 Program Committee**

John D. Louie, MD  
Stanford  
University  
Stanford, CA

Edward Kim, MD, FSIR  
Liver Cancer Program/Mount Sinai  
Medical Center  
New York, NY

Nora Tabori, MD  
Medstar Washington  
Hospital Center  
Washington, D.C.

## Invited Faculty

Zach L. Bercu, MD, RPVI  
Emory University School of  
Medicine  
Atlanta, GA

Ryan Hickey, MD, FSIR  
NYU  
New York, NY

Uei Pua, MD, FSIR  
TanTock Singapore  
Singapore

Austin Bourgeois, MD  
Private Practice  
Huntsville, AL

Guy Johnson, MD  
University of Washington  
Seattle, Washington

Bill Rilling, MD, FSIR  
Medical College of Wisconsin  
Milwaukee, WI

Daniel B. Brown, MD, FSIR  
Vanderbilt  
Nashville, TN

Cheenu Kappadath, PhD  
UT MD Anderson Cancer Center  
Houston, TX

Riad Salem, MD, MBA, FSIR  
Northwestern  
Chicago, IL

Amy R. Deipolyi, MD  
Memorial Sloan Kettering Cancer  
Center  
New York, NY

Nima Kokabi, MD  
Emory  
Atlanta, GA

Susan Shamimi Noor, MD  
University of Penn  
Philadelphia, PA

Donna D'Souza, MD  
University of Minnesota  
Minneapolis, MN

Marnix Lam, MD, PHD  
University Medical Center Utrecht  
Utrecht, Netherlands

Parissa Tabrizian, MD  
Mount Sinai Medical Center  
New York, NY

Ripal T. Gandhi, MD, FSIR, FSVM  
Miami Cardiac & Vascular Institute  
and Miami Cancer Institute  
Miami, FL

Robert J. Lewandowski, MD, FSIR  
Northwestern  
Chicago, IL

Beau Toskich, MD  
Mayo Clinic  
Jacksonville, FL

William Harris, MD  
University of Washington / Fred  
Hutchinson Cancer Research Center  
Seattle, Washington

David M. Mauro, MD  
University of North Carolina  
Chapel Hill, NC

Eric Wehrenberg-Klee, MD  
MGH  
Boston, MA

Paul Haste, MD  
Indiana University School of  
Medicine  
Indianapolis, IN

Siddharth A. Padia, MD, FSIR  
UCLA  
Los Angeles, CA

Sarah White, MD, MS, FSIR  
MCW  
Milwaukee, WI