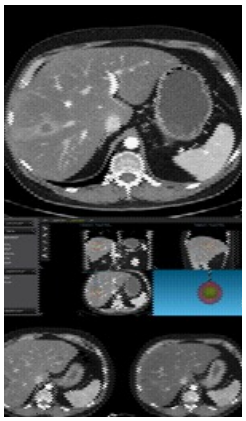
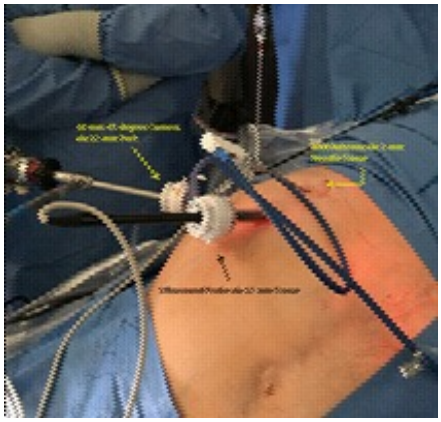
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ADVANCED HANDS-ON COURSE ON LAPAROSCOPIC LIVER SURGERY,PRACTICE POINT Training Center, Worcester, MA– May 6th, 2027

ABOUT THE CONFERENCE

Ablation and resection technologies are continuously evolving, with the emergence of new technologies that enable more effective and efficient tumor destruction. Currently, surgeons face many options to choose from. Furthermore, each technology and device utilize different ablation algorithms and require different principles for needle placement. Also, new devices are being introduced to the liver resection procedures.

This 1-day course is an opportunity for an update in these technologies, with a strong emphasis on procedural details and a hands on lab to be able to master these techniques. At the end of the course, the participants are expected to learn these procedures and introduce them to their practice.

TARGET AUDIENCE

General surgeons, surgical oncologists, HPB surgeons, liver transplant surgeons,, fellows in training.

LEARNING OBJECTIVES

Upon completion of this activity, the participants will be able to:

- Understand the differences between different ablation technologies
- Acquire the basic skills to perform radiofrequency ablation, microwave ablation, Iand histotripsy
- Acquire an understanding of the detailed surgical steps of laparoscopic and open hepatic tumor ablation and laparoscopic tumor ablation

CONFERENCE AGENDA

7:00 am	Registration and Breakfast
8:030am	Laparoscopic and Open Ultrasound
9:00 am	Laparoscopic and Open Liver Ablation
9:30am	Robotic liver resection
10:00 am	**Coffee break**
10:30 am	Laparoscopic liver resection
11:00 am	Histotripsy
11:30 am	Vendor session
12:00 pm	**Lunch**
1:00 pm	Hands on Lab: All ablation technologies, calf liver set up

Vendor exhibit hours: 7 AM-12 PM

COURSE DIRECTOR

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Please email lchen9@wpi.edu for further details