

Mini Fellowship for Hepatic Microwave Ablation

January 15 - 16 (Please check www.CMC-CLASP.org for additional course dates.)

COURSE DESCRIPTION

The purpose of this course is to demonstrate the current techniques and indications for hepatic tumor ablation. Discussions will include contemporary management of primary and secondary hepatic malignancies. Lectures will focus on various ablation technologies including radio frequency and microwave ablation. Additions will include physics application and outcomes for hepatic microwave ablation. Advance techniques include pre-coagulation and pre-ablation for ultrasound and microwave. This course meets the guidelines as established in the *Framework for Post-residency Surgical Education and Training*.

EDUCATIONAL OBJECTIVES

Upon completion of this course, participants should be able to:

- Review physics for hepatic tumor ablation.
- Understand use and outcomes for microwave technology.
- Observe surgical techniques for thermal ablation of liver tumors.
- Review basics of ultrasound technology.
- Hands-on training for laparoscopic and open liver ablations.

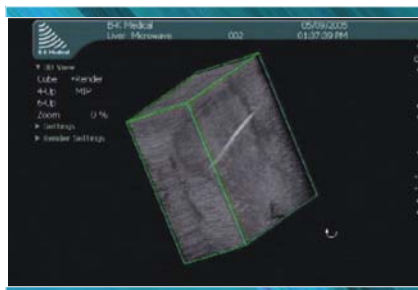
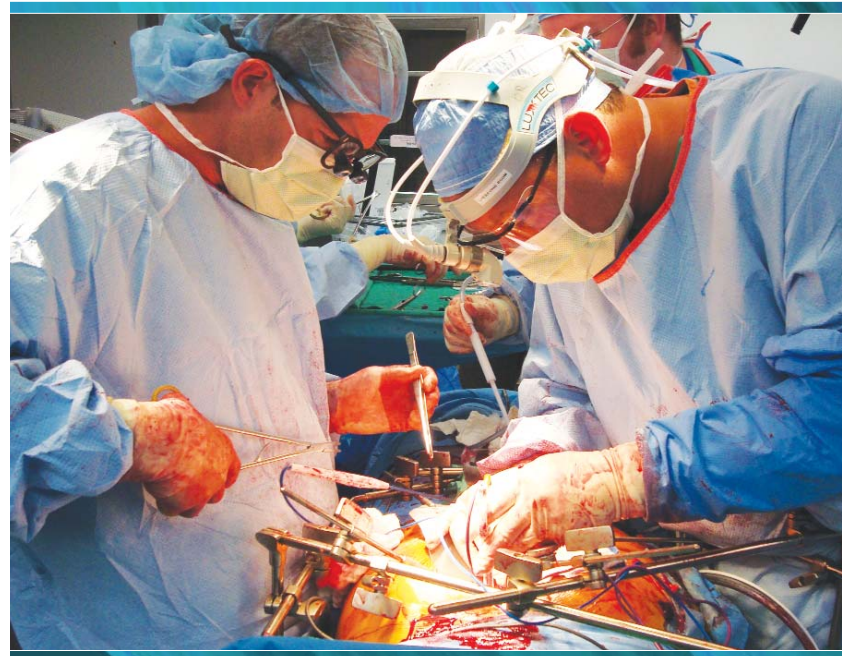
COURSE DIRECTOR

David A. Iannitti, MD, FACS
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CMC FACULTY

John B. Martinie, MD, FACS
HepatoPancreaticobiliary Surgery

Mark Russo MD, MPH
Medical Director, Liver Transplantation



PROGRAM

Day 1 – Location TBA
5:30 - 9 p.m. Dinner and Lectures

Day 2
7:30 a.m. Breakfast
Broadcast of Live Cases
Noon Lunch
1 p.m. Hands-on Laboratory
Cannon Research Center
4 p.m. Discussion/Evaluations/Certificates

Note: Several of the courses in 2009 will include:

- One additional full day of training in the use of intra-operative ultrasound.
- Review of ultrasound physics.
- Technology & modes with didactic & hands-on training.