

Fall 2006 SEMINAR SERIES

F21C Bioprocessing & Biosensing Center

• DIVISION OF FOOD SYSTEMS & BIOENGINEERING •

PRESENTER: **Paul S. Dale, M.D. Chief of Surgical Oncology**
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University of Missouri – Columbia

TITLE: **The Biomedical War Against Hepatic Malignancies**

ABSTRACT:

Colorectal cancer is the third leading cause of cancer deaths in men and women. Often these patients die from non-resectable liver metastasis. Hepatocellular cancer, or primary liver cancer, is increasing in the the United States and often these patients have tumors which are non-resectable at diagnosis. With the aid of biomedical advances surgeons have tool to allow for cryoablation, radiofrequency ablation and chemotherapy delivery systems to combat these cancer directly. The evolution of these devices, their application and what we need in the future will be discussed.

DATE • TIME • LOCATION:

Tuesday, August 29, 4:00pm
Ag Eng Bldg 105 • Refreshments