

**Research Consensus Panel for the Development of a Research Agenda  
Interventional Oncology: Lung**

**Fairmont Royal York Hotel – Alberta Room  
Toronto, Ontario, Canada  
Monday, April 3, 2006  
12:00 – 6:00PM**

**Meeting Agenda**

12:00 – 12:15      Introduction & Meeting Goals      Dr. Ahrar  
Dr. Rundback

To define a prioritized research agenda for lung oncology, including topics amenable to basic science/technology research, pilot clinical research, and multicenter clinical trials. This process will involve several steps:

**PANEL DISCUSSION:** Key aspects of the already-existing knowledge base for each research domain will be summarized by a panel member. A moderated discussion will be held to address the following questions for each domain:

1. What are the most important clinical questions that could realistically be answered now through pivotal multi-institutional clinical trials or registries?
2. What are the most promising future directions that merit pre-clinical or early clinical exploration in the field of lung oncology?
3. What critical alliances must be developed to advance the prioritized research, and how can SIR Foundation and CAIRR best support these initiatives?

**PRIORITIZATION:** Based upon the discussion, a summary list of potential research studies will be created. The panelists will rank the research projects in order of priority. The results will be compiled into a final rank list.

**PROTOCOL DEVELOPMENT:** The top-ranked research priority will be examined by the panel. A basic framework research protocol designed to address this question will be developed, with a strong focus on determining how to study the outcomes that are clinically meaningful.

12:20 – 12:30	Epidemiology, staging, and treatment guidelines	Dr. Socinski
12:35 – 12:45	Imaging of lung cancer: screening, findings pre- and post- therapy	Dr. Suh
12:50 – 1:00	Indications and results of surgical management	Dr. Fernando
1:05 – 1:15	Indications and results of radiation therapy	Dr. DiPetrillo
1:20 – 1:30	Chemotherapeutic strategies and results	Dr. Socinski

1:35 – 1:45	Lung radiofrequency ablation	Dr. Steinke
1:50 – 1:55	Cryoablation of lung cancer	Dr. Littrup
2:00 – 2:10	Other ablative therapies (microwave and laser)	Dr. Dupuy
2:15 – 2:25	Novel and emerging transcatheter therapies	Dr. Brown
2:25 – 2:40	Break	
2:45 – 4:30	Research priority discussion	
4:30 – 4:40	Break	
4:40 – 4:50	Voting on research priorities	
4:50 – 5:10	Study design considerations	
5:10 – 6:00	Protocol development for pivotal study	
6:00	Summary and meeting conclusion	

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**Panel Members**

**Kamran Ahrar, MD – Chair**  
MD Anderson Cancer Center  
Houston, TX

**Dan Brown, MD**  
Mallinckrodt Institute of Radiology  
Saint Louis, MO

**Thomas DiPetrillo, MD**  
Brown Medical School  
Providence, RI

**Damian Dupuy, MD**  
Brown Medical School  
Providence, RI

**Chris Fernando, MD**  
Boston Medical Center  
Boston, MA

**S. Nahum Goldberg, MD**  
Beth Israel Deaconess Medical Center  
Boston, MA

**John H. Rundback, MD – Moderator**  
Holy Name Hospital  
Teaneck, NJ

**Riccardo Lencioni, MD**  
University of Pisa  
Pisa, Italy

**Peter Littrup, MD**  
Wayne State University  
Detroit, MI

**Karin Steinke, MD**  
University Hospital  
Basel, Switzerland

**MarK Socinski, MD**  
University of North Carolina  
Chapel Hill, NC

**Robert Suh, MD**  
UCLA – David Geffen School of  
Medicine  
Los Angeles, CA

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