



**SIIM 2007 Press Conference**  
Thursday, June 7 noon-1:00 pm  
SIIM Press Room – Room 551 A/B Rhode Island Convention Center

### **Introduction**

Caroline Wilson, SIIM Director of Publications & Media

### **Speakers**

Each speaker will give a 5-minute overview on his topic, as follows:

#### *SIIM 2007*

*Welcome & Introduction:*

**Curtis P. Langlotz, MD, PhD:** Chair, SIIM; Associate Professor of Radiology and Associate Chair for Informatics in the Department of Radiology at the University of Pennsylvania, Philadelphia, PA

*Program Overview; Imaging Informatics for the Enterprise:*

**Bradley J. Erickson, MD, PhD:** Chair of the Annual Meeting Program Committee; Associate Professor in Radiology and Medical Informatics at the Mayo Clinic, Rochester, MN

#### *SIIM 2007 Roadmap for Imaging Informatics Professionals (IIP)*

**George H. Bowers, MBA:** Principal, Health Care Information Consultants, LLC, Baltimore, MD

**Paul G. Nagy, PhD:** Associate Professor of Radiology, University of Maryland School of Medicine, Baltimore, MD

The SIIM 2007 IIP Roadmap focuses on topics and recommended sessions within the scientific and educational track of the SIIM 2007 Annual Meeting that are of special interest to imaging informatics professionals, explore imaging informatics administration topics in greater depth, and highlight content relevant to the certification test outline.

- over -

### *Hot Topic Session 3: PACS/RIS Replacement*

**Richard H. Wiggins, III, MD:** Co-chair, SIIM 2007 Scientific Committee; Associate Professor, Department of Radiology, Otolaryngology, Head and Neck Surgery, and Biomedical Informatics, University of Utah School of Medicine, Salt Lake City, Utah; Director of Imaging Informatics and Medical PACS Administrator, University of Utah

The increasing dependence of radiology departments on technology with Picture Archiving and Communication Systems (PACS) and Radiology Information Systems (RIS) has caused departments to come to terms with the unfortunate potential shelf life of software, such as with operating systems. The software life of a PACS and/or RIS is probably about 7 years, depending on the system, institution, and the integration of the system in question with other medical systems. There are now over 2,000 sites with PACS over 2 years old, and these sites will have a serious issue to solve when they have outlived their PACS and/or RIS. The migration of the PACS and RIS databases will be a crucial issue in the second PACS and RIS purchase of digital institutions. There are many potential reasons for a system migration, such as outgrowing a system, lack of standard and specification requirements, and failure to meet expected financial goals. Having a clause in both a PACS and RIS RFP and within the final contract about future database migration is an important addition, and makes both vendor neutral databases and combined PACS/RIS databases an attractive option for future purchases.

### *SIIM U Section 10: Enterprise Integration Strategies toward the Multimedia EHR*

**Paul J. Chang, MD:** Professor and Vice-Chairman, Radiology Informatics, University of Chicago Pritzker School of Medicine

Medical images must be seamlessly integrated into the electronic health record (EHR) to realize maximal utility. This course will explain why, rather than applying a one-size-fits-all approach, customized software interfaces and new integration approaches such as Service Oriented Architecture should be introduced to allow the average physician to leverage the advantages of digital-based multimedia.

### **Q&A**

### **Closing**