AGFA Agfa

**Agfa-WIHIR
Health Informatics Futures Symposium**
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WIHIR
WATERLOO INSTITUTE FOR
HEALTH INFORMATICS RESEARCH

Speaker Biosketches

Keith J. Dreyer, MD & PhD

Keith Dreyer is the Vice-Chairman of Radiology Computing and Information Sciences at Massachusetts General Hospital and Assistant Professor of Radiology at the Harvard Medical School. He is a Diagnostic Radiologist, certified by the American Board of Radiology. Dr. Dreyer holds, and has held, numerous board and committee positions with the ACR, ARRS, RSNA and SCAR and has served as medical advisor for over a dozen global healthcare corporations. He has authored numerous scientific papers, articles and books; lecturing worldwide on Digital Imaging and Medical Informatics. He has a Ph.D. in Computer Science.

John Glaser, PhD

John Glaser is VP and CIO, Partners HealthCare System, Inc. Prior to this, he was VP, Information Systems at Brigham and Women's Hospital and managed the Healthcare Information Systems consulting practice at Arthur D. Little. Dr. Glaser was the founding Chairman of College of Healthcare Information Management Executives (CHIME), is past President of the Healthcare Information and Management Systems Society (HIMSS) and has been a member of the Board of the American Medical Informatics Association. He is currently the President of the Foundation for eHealth Initiative Board and is a fellow of HIMSS, CHIME and the American College of Medical Informatics. He received the John Gall award for healthcare CIO of the year. CHIME has established a scholarship in Dr. Glaser's name. He was a recipient of CIO Magazine's 20/20 Vision Award. Dr. Glaser is on the editorial boards of CIO Magazine, Healthcare Informatics, Biotechnology Healthcare, Journal of Biomedical Informatics, and Journal of Healthcare Information Management. He has published over ninety articles and two books on the strategic application of information technology in healthcare. He holds a Ph.D. in Healthcare Information Systems from the University of Minnesota.

Eliot Siegel, MD

Eliot Siegel is Professor and Vice Chairman at the University of Maryland School of Medicine Department of Diagnostic Radiology as well as chief of radiology and nuclear medicine at the VA Maryland Healthcare System. He has the distinction of having the first hospital-wide filmless radiology department in the world. Dr. Siegel has written over 200 articles and book chapters about topics in digital imaging and has edited six books on the topic. He has given talks throughout the world on a broad range of topics involving the use of computers in medicine. He has been named as Research of the Year, received multiple awards for innovation, and was selected as runner up Educator of the Year for Diagnostic Radiology. He currently is symposium chairman for the Society of Photo-optical and Industrial Engineer's Medical Imaging Meeting, chair of Publications for the Society of Computer Applications in Radiology, and chairman of the RSNA's Medical Imagine Resource Committee.

Shankar Subramaniam, PhD

Shankar Subramaniam is a Professor of Bioengineering and Chemistry and Biochemistry at the University of California at San Diego. He also has a joint appointment at the San Diego Supercomputing Center. Before he moved to UCSD (Fall 1999), he was the Director of the computational biology group at the National Center for Supercomputing Applications (NCSA) and a Professor of Biochemistry, Molecular and Integrative Physiology, Chemical Engineering and Electrical & Computer Engineering at the University. His present research focuses several important aspects of computational biology. These include web-based approaches to bioinformatics, going from protein sequence to structure and function and studying protein recognition and function. He holds a PhD (Chemistry) from the Indian Institute of Technology in Kanpur.

Paul Tang, MD

Paul Tang is the Chief Medical Information Officer at the Palo Alto Medical Foundation. He is also the chair of the Committee on Data Standards for Patient Safety at the Institute of Medicine, the National Academies organization. He has been a leader in building electronic medical record systems and in providing better on-line communication between physicians and patients. He is an advocate in establishing nation-wide privacy and patient record safety policies. Dr. Tang has undergraduate and graduate degrees in electronic engineering from Stanford University and a medical degree from University of California at San Francisco. He also worked 10 years at Hewlett-Packard developing medical applications aimed at helping physicians access patient data.