International Leader Recruited to UB as Chair of Department of Biomedical Informatics

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Following an international search, Dr. Peter L. Elkin has been named Chair of the Department of Biomedical Informatics of the UB School of Medicine and Biomedical Sciences. Dr. Elkin is an internationally recognized leader in biomedical informatics who most recently was Professor of Medicine at Mount Sinai School of Medicine, Director of The Mount Sinai Center for Biomedical Informatics and Vice-President for Biomedical and Translational Informatics at Mount Sinai Hospital. Dr. Elkin will assume his position at University at Buffalo in July 2013.

Dr. Elkin earned his M.D. from New York Medical College and completed an internal medicine residency at the Lahey Clinic. He was awarded an NIH/NLM sponsored fellowship in Medical Informatics at Harvard Medical



School and the Massachusetts General Hospital. Following his training, he joined the faculty at Mayo Medical School in 1996 where he rapidly ascended in academic rank to Professor of Medicine and Medical Informatics in 2004. In 2008 he joined the faculty at Mount Sinai School of Medicine.

At Mount Sinai, Dr. Elkin created a common data infrastructure as an output to the Epic implementation for the secondary use of clinical data. He was involved at the executive level with the Epic implementation for both the outpatient (ambulatory) and in-patient (hospital) environment. He created an environment for asking any question of the Epic health record data and worked on the interface of the EHR data for research and administrative purposes such as the reduction of long length of stay initiative.

He has lectured nationally and internationally. His major research interests include controlled health vocabularies, knowledge representation, natural language processing, information retrieval, human factors engineering, clinical decision support systems, clinical genomic and translational informatics and electronic medical records.

Dr Elkin has been honored by election to Mastership in the American College of Physicians, Fellowship in the American College of Medical Informatics and to Fellowship in the New York Academy of Medicine. He was awarded the Homer R. Warner award for outstanding contribution to the field of Medical Informatics and was the recipient of the first international Master of the Danish Society of Medical Informatics.

The Search Committee for Chair of Biomedical Informatics was chaired by Dr. John Tomaszewski, and included faculty from multiple Buffalo Translational Consortium Institutions including

- John Tomaszewski MD
- School of Medicine and Biomedical Sciences
- o Great Lakes Health
- Randolph Carter PhD
- School of Public Health and Health Professions
- Werner Ceusters MD

- o School of Medicine and Biomedical Sciences
- o Institute for Healthcare Informatics
- Thomas Furlani PhD
- o School of Engineering and Applied Sciences
- o Center of Excellence in Bioinformatics and Life Sciences
- Carmelo Gaudioso MD PhD
- Roswell Park Cancer Institute
- Richard Gronostajski PhD
- School of Medicine and Biomedical Sciences
- o Center of Excellence in Bioinformatics and Life Sciences
- Barry Smith
- o College of Arts and Sciences
- Peter Winkelstein MD MBA
- o School of Medicine and Biomedical Sciences
- o Institute for Healthcare Informatics