BIO SKETCH

Edward H. Shortliffe, MD, PHD

Edward H. Shortliffe is Adjunct Professor of Biomedical Informatics at Columbia University's College of Physicians and Surgeons and at the College of Health Solutions at Arizona State University. He is also Adjunct Professor of Healthcare Policy and Research (Health Informatics) at Weill Cornell Medical College and a Senior Executive Consultant to IBM Watson Health. Previously he was a Scholar in Residence at the New York Academy of Medicine (2012-2016) and served from July 2009 through March 2012 as President and Chief Executive Officer of the American Medical Informatics Association (AMIA), headquartered in Bethesda, MD. From November 2009 until October 2011 he held a position as Professor in the School of Biomedical Informatics at the University of Texas Health Science Center in Houston. Between 2007 and 2009 he was Professor of Biomedical Informatics at Arizona State University and Professor of Basic Medical Sciences and Professor of Medicine at the University of Arizona College of Medicine. He served as the founding dean of the Phoenix campus of the University of Arizona's College of Medicine from 2007-2008. Before that he was the Rolf A. Scholdager Professor and Chair of the Department of Biomedical Informatics at Columbia College of Physicians and Surgeons in New York City (2000-2007) and Professor of Medicine and of Computer Science at Stanford University (1979-2000).

After receiving an A.B. in Applied Mathematics from Harvard College in 1970, he moved to Stanford University where he was awarded a Ph.D. in Medical Information Sciences in 1975 and an M.D. in 1976. During the early-1970s, he was principal developer of the medical expert system known as MYCIN. After a pause for internal medicine house-staff training at Massachusetts General Hospital and Stanford Hospital between 1976 and 1979, he joined the Stanford internal medicine faculty where he served as Chief of General Internal Medicine, Associate Chair of Medicine for Primary Care, and was director of an active research program in clinical information systems and decision support. He spearheaded the formation of a Stanford graduate degree program in biomedical informatics and divided his time between clinical medicine and biomedical informatics research. In January 2000 he moved to Columbia University, where he was also Deputy Vice President (Columbia University Medical Center) and Senior Associate Dean (College of Physicians and Surgeons) for Strategic Information Resources, Professor of Medicine, Professor of Computer Science, and Director of Medical Informatics Services for the NewYork-Presbyterian Hospital. He continues to be closely involved with medical education and biomedical informatics graduate training. His research interests include the broad range of issues related to integrated decision-support systems, their effective implementation, and the role of the Internet in health care.

Please find further information on
http://www.shortliffe.net

www.wissenschaftscampus-tuebingen.de
The Leibniz-WissenschaftsCampus Tübingen is an interdisciplinary research network of:

IWM
Leibniz-Institut für
Wissensmedien

EBERHARD KARLS
UNIVERSITÄT
TÜBINGEN