



Sam Brandt, M.D.
Vice President, Chief Medical Informatics Officer

Dr. Sam Brandt joined Siemens Medical Solutions in 2000, and is responsible for the company's clinical systems development efforts, including the incorporation of innovations and clinical content within Siemens IT solutions. A board-certified, practicing family physician, he has a passion for leveraging computer technology to help physicians and clinicians provide the most effective and efficient patient care while making their work easier. This includes using workflow engine technology to help ensure safe, reliable, and efficient execution of healthcare processes in a patient-centric manner. It also involves the embedding of clinical

knowledge within the information system to anticipate the needs of clinicians and support their decision making processes.

Brandt led the development of Siemens strategy to combine workflow engine technology with clinical information system technologies in the new-generation healthcare information solution, Soarian[®]. He is the primary author of five patent-pending applications pertaining to this effort.

Brandt is involved with HL7 (Health Level 7) and SNOMED (Systematized Nomenclature of Medicine) efforts to create standards that can be used to represent clinical orders, documentation templates, and workflow process designs in a consistent and portable manner. He is also participating in the national eHealth and ePrescribing initiatives to foster the widespread adoption of clinical information systems. A Diplomat of the Academy of Family Practice Physicians, and a member of the American Medical Informatics Association (AMIA) and the Health Information and Management Systems Society (HIMSS), he is also involved with the American Academy of Family Practice (AAFP) and its Electronic Medical Record initiative.

Previously, Brandt was vice president of Medical Informatics and Clinical Processes at Tenet Health Systems, one of the country's largest healthcare corporations. There he was responsible for clinical systems strategy, led the development of an enterprise data warehouse, and served as medical director for Tenet's 1,300-member physician group.

Prior to that, he spent seven years at Kaiser Permanente, culminating in his appointment as director of Design & Development for its National Clinical Information System program, while participating on the senior management team of the Kaiser North Carolina region.

Brandt began his career as a family physician in Rosman, N.C., providing rural medical practice in a medically underserved area. He also served as the chief of staff of Brevard Community Hospital, and as president of the county medical society.

He completed his family practice residency in Asheville, N.C., in a program associated with the University of North Carolina, and received his M.D. from Eastern Virginia Medical School and a bachelor's degree from Duke University. He and his wife, a nurse practitioner, enjoy biking, hiking, cross-country skiing, and volunteering together each week in a medical clinic that serves uninsured patients in Chester County, Pa.