

SCOTTSDALE INSTITUTE FALL 2010 FORUM

# Enabling Best Practice Care

Hosted by Intermountain Healthcare

*Scottsdale Institute's Annual Fall Forum, held September 30–October 2, 2010, at the stunning Snowbird Conference Center in Snowbird, Utah, literally brought us home to one of America's pioneer health systems. SI Chairman Stan Nelson introduced Charles Sorenson, MD, CEO of Intermountain Healthcare, who welcomed more than 80 healthcare executives to discuss how health systems can use IT to enable best practices and meet the challenges and opportunities of health reform.*



Stan Nelson

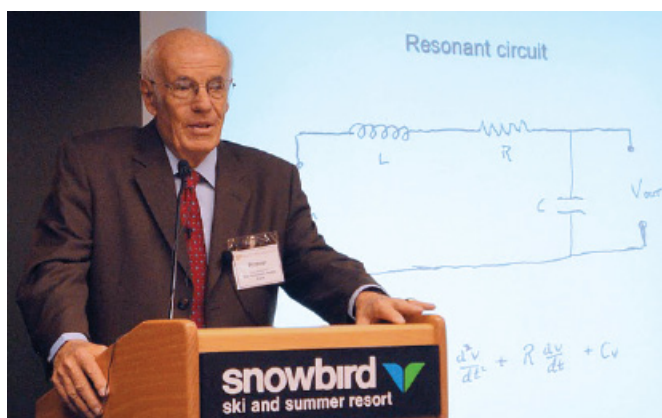


Charles Sorenson, MD

Dr. Sorenson described Salt Lake City-based Intermountain, with 23 hospitals (22 in Utah and one in Idaho), a 1,000-physician medical group, 145 clinics and its own health plan, as a "learning organization" that manages the processes of care through 1) defining key clinical processes and 2) measuring outcomes.



From start to finish the list of presenters provided a rich interplay of trailblazers and innovators, Founding Fathers and heirs apparent. Stan Huff, MD, Intermountain's CMIO, introduced our keynote speaker, Homer Warner, MD, PhD, Professor Emeritus, Biomedical Informatics at the University of Utah School of Medicine and Senior Member of the Institute of Medicine. Warner, considered the "Father of Healthcare Informatics," highlighted for the audience a ground-breaking career that helped spawn the famous HELP clinical information system at Intermountain and ultimately the information revolution in healthcare.



Homer Warner, MD, PhD

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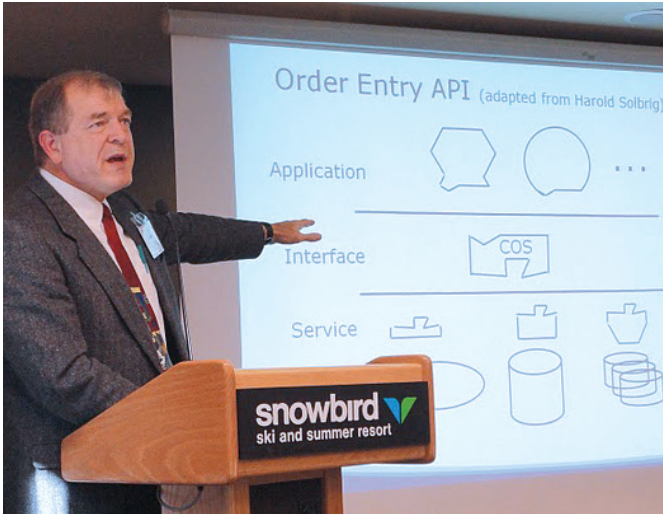
For complete presentations and audio recordings visit the SI website at [www.scottsdaleinstitute.org](http://www.scottsdaleinstitute.org).



Marc Probst, Intermountain CIO, who serves on the Office of the National Coordinator’s HIT Policy Committee, views HITECH as “an opportunity, not a mandate,” but said, “Vendors need to carry their weight” in helping provider organizations meet Meaningful Use. He also said that HITECH is driving so much creative activity in the healthcare IT arena that it can be overwhelming. “I’m amazed at how much is going on in technology today. We just need to pace ourselves.”



Stan Huff, MD, and Marc Probst



Stan Huff, MD

Dr. Huff described an intriguing interface engine technology he has developed at Intermountain that could provide the “Rosetta Stone” for interoperability in clinical IS. “The magic happens here,” he said, pointing on the slide diagram where the interface-engine sits in relation to the clinical IS and clinical data repository and describing how it “makes calls” to a healthcare data dictionary that reconciles all discrepancies among data exchange and terminology standards.

“Think of terminology as a modular component in the system,” said Dr. Huff. “Every vendor has made every application in their own silo. This changes that paradigm...Everybody doesn’t have to build everything.”



(L-R) Chris Wood, MD, Intermountain, moderates the panel “Using Best Practice Care Standards in Clinical Programs” featuring Phil Roemer, MD, Northwestern, and Kathleen Sanford, CHI. Also on the panel: Ed Kopetsky, Lucile Packard Children’s, and Stephen Swensen, MD, Mayo.



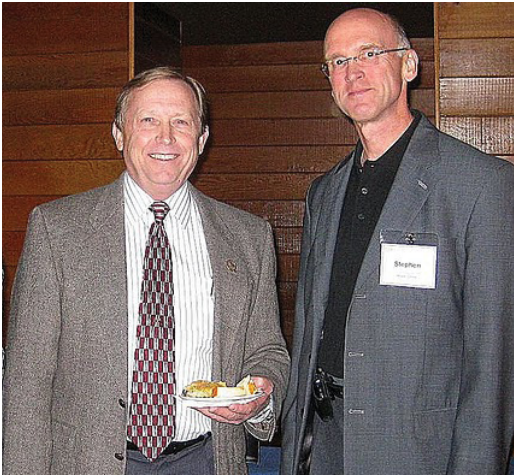
*Alan Morris, MD, Intermountain, moderates “Moving from Written to Computerized Protocols.” Panelists: Cynthia Davis, BayCare Health System; Robert Groves, MD, Banner Health; Jerry Osheroff, MD, Thomson Reuters.*



*Jan Root, PhD, Utah Health Information Network, speaks on “Leveraging the Health Information Exchange to Deliver Best Care” moderated by Gerry Hinkley, Pillsbury Winthrop Shaw Pittman LLP. Panelists also included Ken Lawonn, Alegent, and Robert Steffel, HealthBridge.*




◀ *Brent James, MD, Intermountain, moderates the panel “Charting Best Care Progress,” which included Jay Anderson, Northwestern, Colin Banas, MD, VCU, and Richard Vaughn, MD, SSM.*



*Brent James, MD, Intermountain, and Stephen Swensen, MD, Mayo, at Thursday’s reception.*



*Don Wegmiller, SI, Doug Greenberg, Korn Ferry, and Ed Kopetsky, Lucile Packard, enjoy Snowbird and its mountain backdrop.*

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Friday was devoted to a tour of three-year-old Intermountain Medical Center, the largest hospital in the intermountain west region and the new flagship of Intermountain Healthcare, serving as a major referral center for six surrounding states and more than 75 regional health facilities. Attendees visit the state-of-the-art robotic pharmacy, one of many interesting stops on the tour. ▶



## SCOTTSDALE INSTITUTE FALL 2010 FORUM FACULTY LIST

**JAY ANDERSON**, Vice President, Quality & Operations, Northwestern Memorial Healthcare

**COLIN A. BANAS**, MD, MSHA, CMIO, Academic Internal Medicine Hospitalist, Office of Clinical Transformation, VCU Health System

**JIM CRAWFORD**, Director of Information Systems, Intermountain Healthcare

**CYNTHIA DAVIS**, Vice President, Clinical Transformation, BayCare Health System

**ROBERT GROVES**, MD, System Medical Director, Critical Care and Medical Director, iCare Intensive Care, Banner Health

**GERRY HINKLEY**, Co-Chair, Health Care Industry Team, Pillsbury Winthrop Shaw Pittman LLP

**STANLEY M. HUFF**, MD, Professor, Medical Informatics, University of Utah and Chief Medical Informatics Officer, Intermountain Healthcare

**BRENT C. JAMES**, MD, M.Stat., Chief Quality Officer, Intermountain Healthcare and Executive Director, Institute for Health Care Delivery Research

**EDWARD KOPETSKY**, Senior Vice President and CIO, Lucile Packard Children's Hospital at Stanford

**KEN LAWONN**, CIO, Alegent Health and Board Executive Committee, Nebraska Health Information Exchange

**ALAN MORRIS**, MD, Professor of Medicine and Adjunct Professor of Medical Informatics, University of Utah and Director of Research, Pulmonary/Critical Care Division, Intermountain Healthcare

**STAN NELSON**, Chairman, Scottsdale Institute

**JERRY OSHEROFF**, MD, Chief Clinical Informatics Officer, Thomson Reuters

**GREG POULSEN**, Executive Vice President, Intermountain Healthcare

**MARC PROBST**, CIO & Vice President, Information Systems, Intermountain Healthcare

**PHIL ROEMER**, MD, Interim CIO, Northwestern Medical Faculty Foundation

**JAN ROOT**, PhD, President and CEO, Utah Health Information Network

**KATHLEEN SANFORD**, Senior Vice President and Chief Nursing Officer, Catholic Health Initiatives

**CHARLES SORENSON**, MD, CEO, Intermountain Healthcare

**ROBERT STEFFEL**, Executive Director, HealthBridge, Inc.

**STEPHEN SWENSON**, MD, MMM, FACR, Director for Quality, Mayo Clinic

**RICHARD VAUGHN**, MD, MIS, Corporate Vice President, Clinical Decision Support and Medical Director, Project Beacon, SSM Health Care

**HOMER R. WARNER**, MD, PhD, Professor Emeritus, Biomedical Informatics, University of Utah School of Medicine and Senior Member, Institute of Medicine of the National Academy of Sciences

**KARL WEST**, AVP, Information Systems, Intermountain Healthcare

**CHRIS WOOD**, MD, Medical Director, Information Services, Intermountain Healthcare

**GRANT WOOD**, Senior Medical Informatics, Intermountain Healthcare

## SCOTTSDALE INSTITUTE

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