

Peter J. Pronovost, MD, PhD, ScD (hon), FCCM

Professor of Anesthesiology/Critical Care Medicine

Director, Johns Hopkins Quality and Safety Research Group

Dr. Pronovost, is a practicing anesthesiologist and critical care physician, teacher, researcher, and international patient safety leader. He is the co-investigator of the ICU Safe Care initiative nationally. Dr. Pronovost is a Professor in the Johns Hopkins University School of Medicine (Departments of Anesthesiology and Critical Care Medicine, and Surgery); in the Bloomberg School of Public Health (Department of Health Policy and Management) and in the School of Nursing. He is also Medical Director for the Center for Innovation in Quality Patient Care, which supports quality and safety efforts at the Johns Hopkins Hospitals.

In 2003 Dr. Pronovost established the Quality and Safety Research Group to advance the science of safety. He is leading World Health Organization efforts to improve patient safety measurement, evaluation, and leadership capacity globally. He has authored more than 260 articles and chapters in the fields of patient safety, ICU care, quality health care, evidence-based medicine, and the measurement and evaluation of safety efforts.

He serves on the following -

- JCAHO ICU Advisory Panel for Quality Measures (Chair)
- ICU Physician Staffing Committee for the Leapfrog Group (Chair)
- Quality Measures Work Group of the National Quality Forum
- World Health Organizations' World Alliance for Patient Safety (Advisory capacity)

He has won several national awards for his research as listed below-

- 2004 John Eisenberg Patient Safety Research Award
- Chosen by the editors of Time Magazine as one of their 100 most influential people for 2008
- MacArthur Fellowship in 2008, known popularly as the "genius grant"
- Johns Hopkins School of Medicine 2009 Preclinical and Clinical Teaching Award, the 2009 American Society of Anesthesiology Rovenstine Memorial Lectureship, and an honorary Doctorate in Science from Fairfield University.

Also in 2008, the U.S. House of Representatives' Committee on Oversight and Government Reform, chaired by Henry A. Waxman (D-Calif.), released a report strongly endorsing Dr. Pronovost's ICU infection prevention program.

John R. Combes, MD

Senior Fellow, Healthcare Research & Education Trust
President and COO, Center for Healthcare Governance

Dr. Combes is the principal investigator of the ICU Safe Care initiative nationally. He has experience implementing process redesign at multiple hospitals.

He is past chair of the National Coordinating Council on Medication Error Reporting and Prevention (NCC MERP) and serves as a member of the following –

- Agency for Healthcare Research and Quality's Patient Safety Research Coordinating Center (AHRQ-PSRCC) Steering Committee
- Pittsburgh Regional Health Initiative
- Board of the Hospital Sisters Health System, a 13-hospital health system in Illinois and Wisconsin
- West Virginia Medical Institute, a multi-state Quality Improvement Organization

Dr. Combes' research focuses on leadership and quality, patient safety, and clinical performance improvement. Dr. Combes recently led a team of quality and governance experts to complete the Quality Curriculum for Trustees, which is designed to increase board member knowledge of the quality imperative. The curriculum addresses the high cost of organizational and process variability and the importance of removing waste and eliminating defects to improve quality, safety and efficiency.

Dr. Combes serves as principal investigator on the AHRQ-funded *Hospital-Based Palliative Care Consortium*, a program to improve and advance hospital-based end-of-life services. He is also advisor to the AHRQ initiative, *Reducing Hospital Associated Infections*. He has experience conducting multi-method, multi-site research studies, and teaches the business case section of the HRET Patient Safety Leadership Fellowship.

Deborah Bohr, MPH

Senior Director of Special Projects
Health Research & Educational Trust

Ms. Bohr currently directs or supports HRET's programs of patient safety and quality, health disparities elimination, and health care governance. This includes serving as P.I. for the Commonwealth Fund Physician Practice Patient Safety Assessment, P.I. for the AHRQ-funded "Reducing Hospital-Associated Infections: Improving Patient Safety through Implementing Multi-disciplinary Interventions," and project director for the AHRQ-funded Hospital-based Palliative Care Consortium. Ms. Bohr recently served as the project director of a national hospital survey, "Assessing the Current State and Impact of Quality Improvement Activities in Hospitals," funded by The Commonwealth Fund. Ms. Bohr speaks frequently on these topics and is the contributing author to a number of books, including *Medicine and Health Care Into the 21st Century*, *The Physician Leaders' Guide*, *Health Care Quality for the 21st Century*, *Guide to the Use and Interpretation of Quality of Care Data*, and editor of *Quantitative Methods in Quality Assessment and Metodos cuantitativos en la gestion de la calidad: una guia practica*, in addition to articles on quality of care and governance. Prior to coming to HRET in 1990, she ran a division in AHA for four years focused on quality improvement, risk management, and infection control. Ms. Bohr has B.A. and M.P.H. degrees from the University of California-Berkeley.

Christine A. Goeschel, R.N., M.P.A., M.P.S. ScD (candidate)

Director, Patient Safety & Quality Initiatives

Manager of Operations, JHU Quality and Safety Research Group

Ms. Goeschel serves as the following -

- Director of Patient Safety and Quality Initiatives, and Manager of Operations for The Johns Hopkins University Quality and Safety Research Group (QSRG), Department of Anesthesiology and Critical Care Medicine
- Clinical instructor in the Johns Hopkins School of Nursing
- Associate faculty in the Johns Hopkins Bloomberg School of Public Health.

Chris participates in the development and implementation of efforts to improve health care on a global scale and coordinates large group collaborative projects to improve patient safety and quality of care. An executive with over 20 years of acute care experience, Chris has held positions that include both pediatric and adult critical care R.N., Chief Nursing Officer, Chief Operating Officer and Chief Compliance Officer.

Ms. Goeschel has a long and successful track record in strategic and program development, project management, and education/training for health system leaders at all operational levels. In 2000, she created a non-profit division at the Michigan Health & Hospital Association dedicated to Quality and Patient Safety Improvement, the "MHA Keystone Center" serving as its Executive Director.

Ms. Goeschel has served on a variety of state and national nursing and health care leadership boards, and was a national Patient Safety Leadership Fellow in 2003-2004. Chris is a doctoral candidate in Health Systems Management at the Tulane School of Public Health and Tropical Medicine where her dissertation is focused on characteristics of hospital boards and their association with quality and safety performance.

Lisa H. Lubomski, PhD

Assistant Professor

Quality and Safety Research Group

Department of Anesthesiology & Critical Care Medicine

Johns Hopkins University School of Medicine

Dr. Lubomski has over 25 years of experience in clinical outcomes and health services research. Her areas of interest include improving patient safety and quality through large-scale collaborative efforts, teamwork and communication in the ICU and surgery, translating evidence into practice, human subjects and internal review, data collection and management, and team coaching. Dr. Lubomski's current work includes developing methods and coaching for quality improvement collaborative/teams in surgery and ICUs, structured observations of teams in cardiac surgery, building capacity for knowledge translation, and training for teamwork and communication.

Dr. Lubomski's role in the On the CUSP: STOP BSI project is as a QSRG faculty member and state leader. She is a leader on a number of QSRG-sponsored collaborations including MHA Keystone Surgery and MHA Keystone: ICU.

Sam Watson, MSA

Executive Director

Keystone Center for Patient Safety and Quality

Michigan Health & Hospital Association

Sam Watson is the Senior Vice President for Patient Safety and Quality of the Michigan Health & Hospital Association and the Executive Director of the MHA Keystone Center for Patient Safety and Quality. The Center conducts state-wide patient safety collaboratives including the Keystone ICU, Keystone Gift of Life projects, Keystone Hospital-Associated Infections and the recently launched Keystone: Surgery. Additionally, Sam is responsible for quality and patient safety policy support for the Michigan Health & Hospital Association and is a liaison for the MHA with the Joint Commission, American Osteopathic Associations Healthcare Facilities Accreditation Program, and other agencies relating to health care quality and patient safety. Sam also works in conjunction with the Blue Cross Blue Shield of Michigan on Pay for Performance and speaks nationally on patient safety.

Sam is a graduate of the Health Research & Educational Trust Patient Safety Leadership Fellowship program. Prior to joining the MHA Keystone Center, Sam was Senior Director of Clinical Performance Measurement in the MHA Service Corporation (MHASC), where he was responsible for national operations of the MHASC's clinical data collection software program, Core Options™, a Joint Commission approved core measure vendor. In this position, Sam led the development, launch, marketing and subsequent support of a clinical data abstraction software product to capture and report on evidence based measures.

Before joining MHASC, Sam was the Director of Quality and Pastoral Care with a mid-Michigan medical center. Sam has also served as adjunct faculty for Ferris State University and Lansing Community College. He holds a BS in Clinical Laboratory Science and a MS in Administration.