PROGRAM AGENDA

PANEL DISCUSSION
THE FUTURE OF HEALTH SERVICES RESEARCH
March 12, 2019
10:30 am - noon
Bloomberg School of Public Health
Hampton House Auditorium, 624 N. Broadway, Baltimore, MD

SPEAKER
Danielle Whicher, PhD, MHS

PANELISTS
Darrell Gaskin, PhD
Claudia Salzberg, PhD, MSE
Stephen Shortell, PhD, MPH, MBA
Jonathan Weiner, DrPH

MODERATOR
Albert Wu, MD, MPH

THE 2019 SAM SHAPIRO LECTURE
BREAKTHROUGH IMPROVEMENT IN U.S. HEALTHCARE:
MERGING EVIDENCE-BASED MEDICINE AND EVIDENCE-BASED MANAGEMENT
March 12, 2019
12:30 - 2:00pm
Bloomberg School of Public Health
Hampton House Auditorium, 624 N. Broadway, Baltimore, MD

SAM SHAPIRO LECTURER
Stephen Shortell, PhD, MPH, MBA
THE FUTURE OF HEALTH SERVICES RESEARCH: ADVANCING HEALTH SYSTEMS RESEARCH AND PRACTICE IN THE U.S.

A SPECIAL PUBLICATION FROM THE NATIONAL ACADEMY OF MEDICINE

Health services research is “the multidisciplinary field of scientific investigation that studies how social factors, financing systems, organizational structures and processes, health technologies, and personal behaviors affect access to health care and the quality and cost of health care.” Since the 1960s, health services research has provided the foundation for progress, effectiveness, and value in health care. Ironically, at a time in which appreciation has never been higher for both the need and potential from health services research, the political and financial support for sustenance and growth appear to be weakening.

With funding support from AcademyHealth, American Association of Colleges of Nursing, American Board of Family Medicine, American Society of Anesthesiologists, Association of American Medical Colleges, Federation of American Hospitals, and the Robert Wood Johnson Foundation, this National Academy of Medicine special publication identifies the range of issues that health services research must consider, address, and potentially overcome to transform the field to meet the needs of a 21st-century health care system. These issues are broad, multidisciplinary, and will require a coordinated effort to address – as well as dedicated and sustainable funding. Federal support for health services research has never been more critical. Now is a critical time for the field to articulate its priorities, demonstrate its utility, and transform to meet the needs of a 21st-century health care system. The physical and financial health of the nation is at stake.
50TH ANNIVERSARY SAM SHAPIRO LECTURE, 2019

BREAKTHROUGH IMPROVEMENT IN U.S. HEALTHCARE: MERGING EVIDENCE-BASED MEDICINE AND EVIDENCE-BASED MANAGEMENT

STEPHEN SHORTELL, PHD, MPH, MBA

Stephen M. Shortell is the Blue Cross of California Distinguished Professor of Health Policy and Management Emeritus and Professor of the Graduate School at the School of Public Health and Haas School of Business at University of California, Berkeley where he also co-leads the Center for Healthcare Organizational and Innovation Research (CHOIR) and the Center for Lean Engagement and Research (CLEAR) in healthcare. From 2002 to 2013 he served as Dean of the School of Public Health at Berkeley.

A leading health care scholar, Dr. Shortell and his colleagues have received numerous awards for their research examining the performance of integrated delivery systems; the organizational factors associated with quality and outcomes of care; and the factors associated with the adoption of evidence-based processes for treating patients with chronic illness. He is currently conducting research on patient engagement and the performance of Accountable Care Organizations (ACOs) and on Lean applications in healthcare. He is Co-PI on a five-year AHRQ-funded Center of Excellence award (with The Dartmouth Institute and the High Value Health Care Collaborative) to examine the adoption and implementation of innovations to create high performing health systems. He is an elected member of the National Academy of Medicine and a recent recipient of the AHA/HRET TRUST Visionary Leadership Award.

Dr. Shortell will also participate on the panel discussion, "The Future of Health Services Research" prior to his lecture.
ABOUT SAM SHAPIRO

In the 1960s, Mr. Shapiro was Director of Research at a health maintenance organization, the Health Insurance Plan of Greater New York, when he became interested in the application of mammography for screening women and reducing mortality from breast cancer. At the time, mammography was little used and its effect little known, and health maintenance organizations were not popular. His study, conducted with Dr. Philip Strax, would ultimately change medical thinking about one of the most dreaded diseases.

By the 1970s, after he had published his widely heralded work, mammography had become commonly used to diagnose and treat breast cancer at the earliest possible stage. As a researcher in the field of public health policy, he spent his career studying the effectiveness of medical treatments in large populations. Though trained as a mathematician, he became a nationally known biostatistician and epidemiologist.

He arrived at Johns Hopkins in March 1973 as Director of the Health Services Research and Development Center (HSRDC) in the School of Public Health and soon began attracting hundreds of students. He was regarded as one of the most popular professors at the East Baltimore campus. He is remembered as a humble man who rarely raised his voice and let his decades of research speak for him. He employed a dry wit to lighten a heavy discussion. In 1988, Mr. Shapiro became the first nonphysician to receive the Charles E. Kettering-General Motors Cancer Research Foundation Prize, a top medical honor. The judges lauded his research that "almost unilaterally changed medical thinking about early detection" of breast cancer.

He wrote or co-wrote more than 200 scientific articles, among them a 1968 study of childhood mortality, a 1969 analysis of coronary heart disease and a 1985 article on low birth weight. He was a member of many professional organizations and was elected to the Institute of Medicine and the National Academy of Sciences.
PANEL PARTICIPANT BIOS

DARRELL J. GASKIN, PHD

Darrell J. Gaskin is the William C. and Nancy F. Richardson Professor in Health Policy and Management at the Johns Hopkins Bloomberg School of Public Health and a professor at the Johns Hopkins School of Medicine. Dr. Gaskin is a health services researcher and health economist who is internationally known for his expertise in health disparities, access to care for vulnerable populations, and safety net hospitals. He seeks to identify and understand barriers to care for vulnerable populations, and to develop and promote policies and practices that will improve access to care for the poor, minority and other vulnerable populations, and eliminate racial/ethnic and socioeconomic disparities in healthcare. His current projects explore the relationship between “place” and healthcare disparities and examine racial/ethnic and socioeconomic disparities in hospital care.

Dr. Gaskin has published in the leading health services and public health research journals, including American Journal of Public Health, HSR, Health Affairs, Inquiry, Medical Care, Medical Care Research and Review, and Social Science and Medicine. Currently, he serves on the Editorial Boards of HSR, Medical Care and Medical Care Research and Review. He is Chairman of the Board of Directors of AcademyHealth and a member of the Center for Health Policy Development Board, the board of directors for the National Academy of State Health Policy. His advice is sought in federal and state health policy. He was a member of the Congressional Black Caucus Commission on the Budget Deficit, Economic Crisis, and Wealth Creation. He is a former member of the Board of Directors of the Maryland Health Insurance Plan, the state’s high-risk pool. He served as the Vice Chairman of the Board of Directors of the Maryland Health Benefits Exchange Commission.

CLAUDIA A. SALZBERG, PHD, MSE

Claudia A. Salzberg is Vice President, Quality at Federation of American Hospitals. In her current capacity she is responsible for policy analyses and research related to the improvement of quality safety and performance of hospitals and value-based care. Over the course of her career her research and practice has focused on the high-need, high-cost population, health and financial outcomes for parents of children with complex chronic conditions, and on evaluations focused on the adoption of health information technology and models of care delivery and financing (such as the patient-centered medical home). Her research interests focus on payment and delivery options for the high-need, high-cost population and Medicare and Medicaid beneficiaries.

Prior to joining Federation of American Hospitals, Dr. Salzberg was an Associate Scientist at the Children’s Hospital of Philadelphia, University of Pennsylvania School of Medicine and held various research, leadership, consulting and program development positions at Partners Healthcare, Brigham and Women’s Hospital and IBM. She completed her postdoctoral fellowship in the Department of General Internal Medicine at the Johns Hopkins School of Medicine.
PANEL PARTICIPANT BIOS

JONATHAN P. WEINER, DRPH

Jonathan P. Weiner is a professor of Health Policy and Management at the Johns Hopkins Bloomberg School of Public Health. Dr. Weiner is an internationally regarded health services researcher whose expertise includes integrated delivery systems and primary care, quality of care measurement in the ambulatory and managed care sectors, case-mix and risk adjustment, health care workforce planning, and the application of digital data sources to research, analysis, and population health.

During his 30+ year career at Johns Hopkins, Dr. Weiner served as the Director of the Health Services Research and Policy PhD program and the Deputy Director of the Health Services Research and Development Center, the precursor to CHSOR. He was also among the first cohort of doctorally prepared, interdisciplinary health services researchers trained at JHU.

A pioneer in the use of health insurance claims data, Professor Weiner is the founding Director of the Johns Hopkins Center for Population Health Information Technology (CPHIT) and the co-developer of the Johns Hopkins ACG® System, a tool widely used to measure patient morbidity in over 25 nations (and the winner of the Academy Health 2015 HSR Impact Award). CPHIT has become a national leader in applying electronic health records and other new “big data” sources to public health, population health and health services research. Dr. Weiner has been a member of a number of quality and health IT related expert panels and national committees at the NQF, NCQA and CMS.

DANIELLE M. WHICHER, PHD, MHS

Danielle M. Whicher is Senior Program Officer at National Academy of Medicine and a co-author of "The Future of Health Services Research: Advancing Health Systems Research and Practice in the United States", a special publication from the National Academy of Medicine. Danielle Whicher was a Program Officer for the Clinical Effectiveness and Decision Science program at the Patient Centered Outcomes Research Institute (PCORI). Dr. Whicher worked on research designed to engage patients and other stakeholders in conversations about appropriate approaches to disclosure and authorization for enrolling patients in CER studies. She also managed a number of projects designed to engage stakeholders in discussions about the design of CER studies, as well as in activities that aimed to develop prioritized research agendas for different high-priority research topics. She has authored a number of manuscripts on policy, methods, and CER-related ethics issues, and was a guest lecturer for the Introduction to Comparative Effectiveness and Outcomes Research course at the Johns Hopkins Bloomberg School of Public Health.
PANEL PARTICIPANT BIOS

ALBERT W. WU, MD, MPH

Albert W. Wu is Professor of Health Policy and Management and Medicine and has been Director of the Center for Health Services and Outcomes Research (CHSOR) since 2011. Dr. Wu has three decades of experience in patient-centered outcomes research, and research in patient safety and quality of care. He has been a pioneer in the development and use of patient-reported outcome measures in patients with chronic disease. He has been a leader in the incorporation of patient-reported outcomes in the electronic health records, so they can be used for multiple purposes, including clinical practice, clinical and health services research, quality improvement, and accountability. He was a Director of the PhD in health services research and policy program at the Johns Hopkins Bloomberg School of Public Health and leads the Masters of Applied Science in Patient Safety and Healthcare Quality program.

Dr. Wu has studied the handling of medical errors since 1988. He was a member of the Institute of Medicine committee on identifying and preventing medication errors, was Senior Adviser for Patient Safety to WHO in Geneva, and leads the Center for Meaningful Measures of the Armstrong Institute for Patient Safety and Quality. He has authored over 400 peer reviewed publications, and is editor in chief of the new Journal of Patient Safety and Risk Management.
ABOUT CHSOR

CENTER FOR HEALTH SERVICES AND OUTCOMES RESEARCH

Established in 1969 as the Health Services Research and Development Center, the Center is one of the oldest in the United States devoted to research on health care. The founding Director was Malcolm Peterson. Sam Shapiro was recruited as Director in 1973. Donald Steinwachs was Director from 1982 until 2011, when Albert Wu assumed that role.

The Center for Health Services and Outcomes Research (CHSOR) conducts multidisciplinary research on health care policies and practices, with a special focus on their impact on quality of care and patient-centered outcomes. Located in the Department of Health Policy and Management at the Johns Hopkins Bloomberg School of Public Health, the Center boasts an interdisciplinary membership of 25 primary and 28 affiliated faculty. There are also 27 research staff and six administrative staff members.

With rapid changes in the health care system, research is needed to guide those changes, and priority is given to research on Federal and state policy issues. Effort is devoted to generating and using evidence to accomplish positive change, with particular attention to vulnerable population groups.

The Center’s research is supported by major Federal agencies, including the National Institutes of Health, the Agency for Healthcare Research and Quality and the Department of Defense; by the Patient-Centered Outcomes Research Institute; by Johns Hopkins University and Johns Hopkins Medicine; and by private foundations and industry.

PREVIOUS SAM SHAPIRO LECTURERS:

2016 - Robert Brooks, MD, ScD, Distinguished Chair in Health Care Services & Professor, Pardee RAND Graduate School

2017 - Andrew Bindman, MD, Professor, University of California, San Francisco & former Director, Agency for Healthcare Research and Quality

2018 - Lisa Simpson, MB, BCh, MPH, President & CEO, AcademyHealth

The lecture series is sponsored by the Donald Steinwachs fund.