

Participant Biosketches

Panel Members

Rochelle Archuleta, MBA, MSHA is a Senior Associate Director of Policy for the American Hospital Association and in that capacity focuses on post acute policy for inpatient rehabilitation facilities, skilled nursing facilities, home health agencies, and long term care hospitals. Prior to working for the AHA, Ms. Archuleta worked for the Ways & Means Committee of the U.S. House of Representatives, the Baptist Health System of Alabama, Kaiser Permanente, and on the issues of rural health and the uninsured. Ms. Archuleta also worked as a researcher for the Colorado State Legislature on a wide array of policy issues. She earned a MSHA and MBA from the University of Alabama at Birmingham and BA in political science from the University of Colorado at Boulder.

Barbara I Braun, PhD is currently Project Director of the Center for Health Services Research in the Division of Research at the Joint Commission on Accreditation of Healthcare Organizations. The mission's mission is to continuously improve the safety and quality of care provided to the public through the provision of health care accreditation and related services that support performance improvement in health care organizations. In this capacity, she is involved with designing and coordinating collaborative multi-site research projects related to quality of care with partners such as CDC, the Society for Healthcare Epidemiology of America and faculty at several universities. Her research interests include the relationship between process of care, organizational factors and outcome measures of quality; evaluating the effectiveness of improvement strategies, long term care, and hospital linkages with community entities for emergency preparedness. She received her doctorate in Public Health from the University of Illinois at Chicago. Prior to the Joint Commission, she was a health services researcher with the Veterans Health Administration medical center in Hines, IL.

Melinda Beeuwkes Buntin, PhD graduated *magna cum laude* from the Woodrow Wilson School of Public and International Affairs at Princeton University in 1993. She then worked for two years at The Lewin Group, a health care policy consulting firm, in their managed care practice.

Dr. Buntin currently serves as a senior health economist in the Washington office for RAND. Some of her more recent projects include but are not limited to: costs, use, and outcomes of post-acute care; the role that the market for individual health insurance policies plays in covering the non-poor population; determinants of increases Medicare expenditures for physicians services; the financing of end-of-

life care; a randomized controlled trial of a disease management program for asthma, diabetes, and congestive heart failure; the effects of "consumer-directed" health care on care cost, utilization, and quality.

Leigh F. Callahan, PhD is an Associate Professor of Orthopedics, Medicine and Social Medicine at the University of North Carolina in Chapel Hill. Dr. Callahan has worked in arthritis outcomes research for 20 years. She brings a combination of epidemiological and health services research skills in arthritis, public health experience as a former epidemiologist at the CDC, and a thorough understanding of voluntary health agencies as a longtime Arthritis Foundation (AF) volunteer on both a Chapter and National level. In addition, Dr. Callahan has authored more than 100 publications and articles, and is a frequent presenter at conferences and meetings worldwide.

Dexanne B. Clohan, MD has been active in various capacities of health care in policy development and clinical practice for over 20 years. She is currently a National Accounts Medical Director for Aetna. She is a member of the House of Delegates of the California Medical Association, representing the California Society of Physical Medicine and Rehabilitation, and is an active member on the Council on Ethical Affairs of the California Medical Association and the Health Policy and Legislation Committee of the American Academy of Physical Medicine and Rehabilitation. Dr. Clohan received her Doctor of Medicine and Masters degree in Administration from George Washington University in Washington, D.C. She is a fellow of the American Board of Physical Medicine and Rehabilitation, having received her postgraduate medical education at the University of California, Irvine.

Mary Fran Delaune PT, MPT is presently the Associate Director, Practice Department for the American Physical Therapy Association. In this position, she provides consultation to other APTA departments and members, liaisons with various external organizations and contributes to policy development to advance the practice of physical therapy. Previously, she was the Manager of Rehabilitation Services at Anne Arundel Medical Center in Annapolis, Maryland. She earned a BS degree in Health Sciences and a Master of Physical Therapy degree at the University of Sciences in Philadelphia. Her primary areas of clinical expertise are in orthopedics and acute care. Currently, she is a Master of Public Health candidate at the George Washington University.

Anne Deutsch, RN, PhD, CRRN is a Clinical Research Scientist with the Center for Rehabilitation Outcomes Research (CROR) at the Rehabilitation Institute of Chicago and a Research Assistant Professor in the Department of Physical Medicine and Rehabilitation, Feinberg School of Medicine, Northwestern University. Anne's training includes a post-doctoral fellowship at Northwestern

University's Institute for Healthcare Studies, a Ph.D. in Epidemiology and Community Health and a M.S. in Adult Health Nursing (Rehabilitation Track) at the State University of New York at Buffalo and a B.S.N. from the University of Cincinnati. She is a certified rehabilitation registered nurse. Anne previously worked at the Uniform Data System for Medical Rehabilitation as an educator and research associate, and worked as a clinical nurse at the University of Cincinnati Medical Center, Buffalo General Hospital and Mount Sinai in Toronto, Canada. Anne was a member of the Technical Expert Panel for Development of Quality Indicators for Inpatient Rehabilitation Facilities and the MDS 3.0 Technical Expert Panel.

Susan Klanecky, RN, BSN, CCM has responsibility for the development and provision of case management services at Madonna Rehabilitation Hospital. Ms. Klanecky served on the Board of Directors of the Case Management Society of America (CMSA), Nebraska Chapter, from 1997-2002, and served as co-chairperson of the Program Committee for CMSA during that same period. Currently, Ms. Klanecky serves on the Health Policy Committee for the Association of Rehabilitation Nurses (ARN). She has experience speaking on a local, regional and national level on various topics related to post-acute services. With more than 20 years' experience in healthcare, she is a certified case manager and a certified rehabilitation nurse. Ms. Klanecky received her BSN from Nebraska Wesleyan University in Lincoln, Nebraska, and her nursing diploma from Bryan Memorial School of Nursing, Lincoln, Nebraska.

Christine M. MacDonell began her varied career in the health care industry as an occupational therapist after graduating from the University of Southern California. While still in California, she became an administrator of a full continuum of care. Chris came to CARF in 1991. She has served as the Managing Director of Medical Rehabilitation and Aging Services during her time with CARF. She has been responsible since 2003 also for the transition of CCAC into CARF. Chris has represented CARF and CARF-CCAC at international, national, regional and local meetings to promote and interpret standards and the use of accreditation as a quality business strategy throughout the continuum of care.

Trudy Mallinson, PhD, OTR/L, NZROT is a health services and policy researcher with a focus on post-acute care rehabilitation in the Center for Rehabilitation Outcomes Research at the Rehabilitation Institute of Chicago. Her work involves both clinical rehabilitation outcomes and health policy research. Her recent clinical research has included examining the relationship between fatigue and functional status in patients receiving chemotherapy treatment and she is currently involved in research to facilitate participation in lifestyle physical activity in persons with arthritis. Her health policy research involves examining changes in

health provider organization in response to the new post-acute care prospective payment systems and the subsequent impact on service utilization, costs, and patient outcomes. Her research has compared access and outcomes of stroke patients discharged to inpatient rehabilitation and skilled nursing settings and examined the impact of ownership of single versus multiple post-acute care settings on rehabilitation access and outcomes. Dr. Mallinson has particular expertise in developing assessments and surveys that measure rehabilitation and other health care outcomes. In particular, she is skilled in the application of item response theory (Rasch analysis) for the psychometric development of outcomes tools. She has worked on projects to develop and test outcomes instruments for a national rehabilitation outcomes database company. She has managed projects to develop instruments in outpatient oncology, ophthalmic surgery, and nutrition in older adults. She is currently directing the development of an instrument to examine supports and barriers to participation in physical activity in persons with arthritis.

Michael C. Munin, M.D. is an associate professor with primary appointment at the University of Pittsburgh Medical Center in the Department Physical Medicine and Rehabilitation where he has worked since 1992. He is Vice-chairman for clinical affairs for the Department and also has dual secondary appointments in the Department of Rehabilitation Science and Technology and Department of Otolaryngology. Dr. Munin has received numerous awards for teaching and for best research paper by an established physiatrist, and he has been honored with his listing in Americas Top Doctors. Dr. Munin has authored a number of book chapters in addition to numerous articles in peer-reviewed publications. He has received NIH funding as a co-investigator on multiple RO1 projects and has been the recipient of a R21 clinical trials planning grant. Dr. Munin received his B.S. in 1984 from West Chester University, West Chester, PA and his M.D. in 1988 from Jefferson Medical College of Thomas Jefferson University, Philadelphia, PA. He completed the Research Enrichment for Physiatrists fellowship sponsored by the National Institute on Disability Rehabilitation Research in 1992.

Robyn Stone, DrPH, MPA has 30 years of experience in health services research, health policy analysis and policy development, specializing in the areas of aging services and LTC. She will serve as the Director of the ACTION master contract and will guide the direction of all TO project teams. Dr. Stone will be available to work on ACTION up to 20% of her full-time hours in 2006 and up to 25% of her full-time hours between 2007 and 2010. Recognizing the failure of many researchers to work collaboratively with health and LTC providers and to translate research into practice and policy, Dr. Stone established the IFAS at AAHSA in 1999 to help address this concern. Over the past seven years, she and her research team have used AAHSA members and other LTC providers as natural laboratories to examine the effectiveness of provider-based activities in the areas of quality improvement, organizational change and workforce improvement.

Dr. Stone is currently the Director of the Better Jobs Better Care program, a \$15 million national initiative funded by the Robert Wood Johnson Foundation (RWJF) and Atlantic Philanthropies that supports five state-based demonstration projects and eight applied research grants designed to understand and improve recruitment and retention of the direct care workforce in LTC settings. Dr. Stone was the principal investigator (PI) on the ASPE-funded National Initiative on Paraprofessional Long-Term Care Workers, and oversaw the conduct of multiple rapid cycle qualitative and quantitative projects related to policy and practice in this area, including the development of an evidence-based clearinghouse of provider best practices in workforce improvement and culture change in LTC.

Reg L. Warren, PhD is a principal of SeniorMetrix¹, Inc. a privately held firm that supplies real-time, predictive modeling data to health plans for optimal case management of members requiring clinical services after acute hospitalization. He received his Doctorate in Speech Language Pathology from the University of Kansas in 1975. His research and publications are focused on the relationships among outcome measurement, reimbursement and clinical accountability. He has over 30 articles published in rehabilitation journals (e.g. Medical Care, Archives of Physical Medicine and Rehabilitation, American Journal of Physical Medicine and Rehabilitation), five book chapters and has conducted over 100 presentations to a wide-variety of audiences in the health care industry.

Michael Weinrich, MD is Director of the National Center for Rehabilitation Research in the National Institute of Child Health and Human Development at NIH. He graduated *magna cum laude* from Harvard College and received his medical degree from Harvard Medical School. Dr. Weinrich trained in medicine and neurology at the University of Chicago Hospitals and Clinics and in neurophysiology at the National Institutes of Health. While on the faculty at Stanford University, he developed a computer system to help stroke patients recover speech and language. He was recruited to the University of Maryland to develop a rehabilitation program. He served on the Maryland faculty as Professor of Neurology and Medical Director of the University of Maryland Rehabilitation System until January 2000 when he moved to the NIH. He was awarded the 1998-99 Health Policy Fellowship by the American Academy of Neurology and American Neurological Association and worked in Congressman Ben Cardin's office in Washington, D.C. on health legislation.

Carolyn C. Zollar, J.D. is an attorney with an emphasis in health care particularly in the area of post-acute care. She has over twenty years experience working in

¹ SeniorMetrix, Inc, based in Nashville, TN currently supports the management of over 600,000 Medicare Advantage lives for Kaiser Permanente, PacifiCare, Health Net and Group Health Cooperative in California, Arizona, Colorado, Washington, Virginia, Maryland and DC.

Washington D.C. in advocacy, legislation, drafting and implementing regulations, grassroots development, assisting nonprofit organizations and planning. She has worked with rehabilitation hospitals and units, outpatient rehabilitation facilities, other post acute providers, and nonprofit associations and proprietary corporations.

In her years in Washington, she has worked for the U.S. Senate and the U.S. House of Representatives, as a consultant for the White House, and in private law practice for 7 years. Currently she is Vice President for both the American Medical Rehabilitation Providers Association for Governmental Relations and Policy Development and for Futures in Rehabilitation Management, an association management company.

Observers

Edward A. Eckenhoff is the founder, President and Chief Executive Officer of the National Rehabilitation Hospital. In addition to being the largest, most comprehensive medical rehabilitation provider in the Washington-Baltimore area, NRH enjoys a national and international reputation for excellence and innovation in patient care. *U.S. News & World Report* consistently rates NRH among “America’s Best Hospitals.”

Mr. Eckenhoff received his Bachelor of Arts degree from Transylvania University in Kentucky. He completed a master’s degree in education at the University of Kentucky and subsequently a master’s degree in health care administration at the Washington University School of Medicine in St. Louis. Before coming to Washington DC, he was Vice President and Administrator at the Rehabilitation Institute of Chicago.

Edward B. Heaton, MD, MPH serves as the Senior Vice-President for Medical Affairs and Medical Director of the National Rehabilitation Hospital (NRH). After receiving his undergraduate training at the University of Oregon and his medical training at Creighton University, Dr. Heaton completed postgraduate training in Neurology in the Columbia University residency program at New York-Presbyterian Hospital. He also completed his Masters in Public Health at Columbia University.

Dr. Heaton came to NRH in 2000 after 32-years of clinical, academic and administrative management experience at Columbia University College of Physicians and Surgeons and Harlem Hospital Center. During his tenure in New York, he served as Clinical Professor of Neurology, Senior Associate Dean and Assistant Vice-President at Columbia and Medical Director at Harlem Hospital Center. He also served as Medical Director of the Manhattan Community Voices Collaborative at Columbia. Dr. Heaton is the Professor and Chair of the Rehabilitation Medicine Department at the Georgetown University Medical Center.

John Markus, Senior VP, CCO at HealthSouth formerly served as Senior Vice President of Corporate Compliance for Fresenius Medical Care North America, will manage HealthSouth's regulatory compliance and internal audit programs. An attorney, Markus has more than 10 years of experience in corporate compliance, having also worked with Oxford Health Plans and National Health Laboratories, Inc. Markus will report to the CEO and will have independent reporting responsibilities to the Compliance Committee of the Board of Directors

Staff

Robert D. Bunning, MD has directed the Arthritis Program at the National Rehabilitation Hospital since 1986. He is board certified in Internal Medicine and Rheumatology. He is a fellow of the American College of Physicians and the American College of Rheumatology. He has a traditional practice treating arthritis with additional expertise in the use of exercise therapy and the use of the rehabilitation team. Other clinical interests include gout, rheumatoid arthritis, lupus and muscle disease. He has extensive experience in maximizing outcomes after total joint replacement using a rehabilitation program. Dr. Bunning is a past president of the Rehabilitation Section of DC Rheumatism Society, and has served on the Executive Committee of the American College of Rheumatology for 3 years. He also served as a member of the Medical Board of the DC Chapter of the Arthritis Foundation. He is on the clinical faculty of Georgetown University Hospital, and is a former chief medical resident of the Washington Hospital Center. His undergraduate degree is from Princeton University and his Medical Degree is from University of Cincinnati.

Tom Dang, MSE currently serves as the Director, Research Operations of the NRH Research Division at the National Rehabilitation Hospital (NRH). After he received his undergraduate and graduate training from the Catholic University of America in the Biomedical Engineering Program in the School of Engineering, he came to the NRH in 1994 to manage the Performance Diagnostic Laboratory. Later, he also served as senior clinical research engineer, acting Rehabilitation Engineering Service (RES) director, and RES manager. While in those positions, he played a key role in establishing and operating the multi-million dollar, federally funded Assistive Technology Research Center (ATRC), NRH Neuroscience Research Center (NRC) and Rehabilitation Engineering Research Center (RERC) on Telerehabilitation at NRH. In March 2002, Tom was promoted to Administrative Director of Research Programs in the Office of Medical Affairs under Dr. Edward Heaton, a job that entails working with NRH investigators to develop viable research ideas, overseeing research grant proposal development, and fiscal monitoring. In April 2003, he was promoted again to

Director, Research Operations for the Research Division. Initiatives under the NRH research umbrella include the ATRC and RERC, the growing NRH Neuroscience Research Center, and projects conducted within the NRH Center for Health and Disability Research and with a number of NRH clinicians. In addition, he manages a research portfolio which totals over \$5 M per year.

Gerben DeJong, PhD is a Senior Fellow at the National Rehabilitation Hospital (NRH) in Washington, DC. Prior to rejoining NRH in late 2004, Dr. DeJong served as a professor in the Department of Health Services Research, Management & Policy at the University of Florida. Previously until 2001, Dr. DeJong served for 16 years (1985-2001) as the Director of Research for the National Rehabilitation Hospital (NRH) in Washington, DC and as the Founding Director of hospital's Center for Health & Disability Research. During his previous tenure with NRH, Dr. DeJong also served as the Co-director of the federally funded Research and Training Center (RTC) on Managed Care & Disability (1997-2002) and previously served as the Director of the RTC on Medical Rehabilitation and Health Policy (1993-97). He concurrently served as a professor in the Department of Family Medicine at Georgetown University (1987-2002). Dr. DeJong is the author or co-author of more than 200 papers on health, income maintenance, disability, and post-acute rehabilitation. Dr. DeJong is Vice President of the American Congress of Rehabilitation Medicine (2004-05).

Cathy S. Elrod, PhD, PT is a physical therapist, educator, and health policy analyst. She received her Master's of Science in Physical Therapy from the Medical College of Virginia in 1993 and her PhD in public policy from George Mason University's School of Public Policy in 2005. In 1999, she joined Marymount University's Department of Physical Therapy where she is currently an assistant professor. She has extensive experience in acute care, including the management of patients with burns, cancer, cardiac, critical care, medical-surgical, respiratory, and wound care diagnoses. She practiced at the Medical University Hospital, Medical University of South Carolina and has spent several years working in home health care. She continues to practice at INOVA Fairfax Hospital in northern Virginia. She is a member of the AcademyHealth, APTA, and VPTA where she is research chair for the Northern District. She has contributed to a book chapter (2000) and publications in *Home Health Care Management and Practice* (2001) and *Cardiopulmonary Physical Therapy Journal* (2003, 2004).

Matt Elrod, PT, Med, NCS is a physical therapist and Programs Coordinator for the NRH Research Division. Mr. Elrod has worked in multiple health care settings – acute care hospitals, a rehabilitation hospital, and an outpatient clinic. He came to NRH in 1997. Mr. Elrod coordinates clinical research activities and serves as NRH's principal liaison with MedStar's Institutional Review Board

(IRB). He is currently active in the APTA and serves as the Chapter president for the District of Columbia.

Mary P. Foley, C.R.R.N., B.S. is a certified rehabilitation nurse with over 20 years experience in rehabilitation. She is currently the Assistant Vice President of Care Management at the National Rehabilitation Hospital in Washington, D.C. In this role she is responsible for the clinical and financial clearance of all admissions, oversees the Case Management team, utilization review and physicians relations activities. Over the past few years she has been working with industry leaders in addressing PPS and the 75% rule.

Julie Gassaway, MS, RN is the Project Director at the Institute for Clinical Outcomes Research (ICOR) and the Director of Product Development, International Severity Information Systems, Inc. (ISIS), Salt Lake City, Utah. She is a registered nurse with a Master of Science degree from The Johns Hopkins University. Julie worked as an RN at The Johns Hopkins Medical Institution in Baltimore, Maryland, from 1980-1988. Beginning in 1988, Julie became instrumental in the development of the Comprehensive Severity Index (CSI[®]) including adult and pediatric components in inpatient, ambulatory, hospice, rehabilitation, and long-term care. Julie has been involved Clinical Practice Improvement projects for over 15 years and is the Project Director for the Post-Stroke Rehabilitation Outcomes Project National. Julie also has directed CPI projects in cost-containment practices in HMOs, pediatric severity of illness, asthma, and bronchiolitis, GI surgery, congestive heart failure, pressure ulcers in long-term-care, ambulatory diabetes, hospice, post-stroke rehabilitation, falls, and women's health. She has authored publications on severity measurement, clinical practice improvement, and quality of care, and contributed chapters to *Clinical Practice Improvement Methodology: Implementation and Evaluation*, 1997.

Susan D. Horn, PhD is a senior scientist, Institute for Clinical Outcomes Research (ICOR), and vice president research, International Severity Information Systems, Inc. (ISIS), Salt Lake City, Utah. In addition, she is Adjunct Professor, Department of Medical Informatics, and Research Professor of Physical Therapy at University of Utah School of Medicine. From 1968-1991, she was a faculty member at The Johns Hopkins University in Baltimore, Maryland, where she taught and conducted research in biostatistics and health services. From 1991-1995, she was senior scientists at Intermountain Health Care in Salt Lake City. Dr. Horn earned a BA in mathematics at Cornell University, and a PhD in statistics at Stanford University.

In 1979, Dr. Horn began developing severity of illness measures, which became the basis for the Comprehensive Severity Index (CSI), with inpatient, outpatient, hospice, rehabilitation, and long-term care components for adults and pediatrics.

The CSI measures disease-specific, physiologic severity data for clinical practice improvement (CPI) and risk-adjusted outcomes. CSI applies to all patients and all medical, surgical, and psychiatric conditions. Dr. Horn has conducted CPI studies in pediatric asthma and bronchiolitis, GI surgery, congestive heart failure, pressure, ulcers, diabetes, hospice, post-stroke rehabilitation, and falls, and published over 150 papers.

Donal Lauderdale, MSE, PMP is Research Division Information Dissemination and Utilization Manager at NRH where she has played a central role in defining knowledge translation as a discrete program function. Ms. Lauderdale is responsible for divisional internal and external communications design and process development. She trains and manages interns working on research web and print communications, guiding the development of internet and intranet resources and most recently brought production of the division's 24-page semiannual research-to-practice print publication in-house. Ms Lauderdale has a background in computer science and engineering with specific interests in knowledge management, systems and process architecture. She has extensive experience in health information systems design and analysis and a multi-perspective understanding of the health care environment having worked across a range of functions from systems to administration to direct patient care. Ms. Lauderdale holds professional certification in project management from the Project Management Institute.

Elizabeth Newman, OTD, OTR/L is currently the Occupational Therapy Rehabilitation Manager for inpatient rehabilitation programs at the National Rehabilitation Hospital. Dr. Newman has over 20 years of experience in post-acute rehabilitation. She recently completed her doctorate in occupational therapy from Rocky Mountain University of Health Professions in May 2005. She has a MS in OT from Thomas Jefferson University and also serves on the AOTA Annual Conference Planning Committee.