



## Neurology Project 2015-2016 Measure Endorsement Project

### COMMITTEE CHAIRS

#### **David Knowlton, MA**

**Retired**

**Pennington, New Jersey**

David Knowlton is a former Deputy Commissioner of Health in New Jersey during the administration of Governor Tom Kean. Mr. Knowlton has been a leader on health care policy in New Jersey for the better part of four decades. As President & CEO of the New Jersey Health Care Quality Institute for the past five years, he has led their advocacy on health care quality and the reduction of medical errors. He also serves as a director of the Healthwell Foundation, a national foundation that provides copayment relief to needy persons with chronic disease. Mr. Knowlton has served as a member of numerous National Quality Forum Steering Committees. He has been published numerous times on issues dealing with health care quality and management. With former Governor Jim Florio, Mr. Knowlton co-chaired The Partnership to Fight Chronic Disease in New Jersey. Mr. Knowlton completed his undergraduate education in psychology at the University of Massachusetts in Amherst and was granted a Master's degree from Trinity College in Hartford.

#### **David Tirschwell, MD, MSc**

**Professor of Neurology, Medical Director of Comprehensive Stroke Care, University of**

**Washington, Harborview Medical Center**

**Seattle, Washington**

Dr. Tirschwell graduated from Cornell Medical, completed his Neurology residency at the University of Washington, in Seattle and a Stroke Epidemiology fellowship including a Master's degree in Epidemiology. He is Professor of Neurology at the UW and Medical Director of Comprehensive Stroke Care at Harborview. He is board-certified in Neurology and Vascular Neurology. He serves as Chair of the Washington State Department of Health Emergency Cardiac and Stroke Technical Advisory Committee. Dr. Tirschwell is the principal investigator of the UW Regional Coordinating Center in the NIH StrokeNet, reviews clinical trial and other grants for NINDS and AHA and performs a variety of clinical stroke research.

## COMMITTEE MEMBERS

### **David Andrews**

**Patient Advisor, Georgia Regents Medical Center  
Aiken, South Carolina**

Mr. Andrews is a retired college professor (psychology - cognitive neuroscience) - Keene State College, New Hampshire. Since retirement he has spent the last 12 years as a patient advisor at Georgia Regents Medical Center and through that work become involved in health care improvement work at many levels and in many organizations nationally and internationally (Canada) - including many presentations and as a trainer in many training workshops.

### **Jocelyn Bautista, MD**

**Assistant Professor, Neurology Staff Physician, Quality Improvement Officer  
Cleveland Clinic Neurological Institute Epilepsy Center  
Cleveland, Ohio**

Dr. Bautista is assistant professor of medicine at Cleveland Clinic, and is board-certified in Adult Neurology, Epilepsy and Clinical Neurophysiology. As the Cleveland Clinic Neurological Institute Quality Improvement Officer, she has been responsible for directing quality improvement and outcomes reporting for multiple neurological diseases. In this role, she works directly with quality management, accreditation, clinical risk and performance improvement specialists. Primary interests include advancing the treatment of epilepsy and promoting quality improvement and transparency in neurological disease. She has been involved in developing evidence-based practice guidelines for epilepsy.

### **Ketan Bulsara, MD**

**Associate Professor, Director of Neuroendovascular and Skull Base Surgery Programs,  
Neurovascular Section, Yale Department of Neurosurgery  
New Haven, Connecticut**

Dr. Ketan R. Bulsara is a board certified neurosurgeon dual fellowship trained in skull base/cerebrovascular microsurgery and endovascular neurosurgery. He is an associate professor in the Department of Neurosurgery at the Yale University School of Medicine. Dr. Bulsara has won numerous awards from the American Association of Neurological Surgeons and the Congress of Neurological Surgeons. He has published 3 books and over 100 peer reviewed publications. He is the current president of the American Association of South Asian Neurosurgeons. He was appointed to serve on the AANS Maintenance of Certification/CME Committee and is the Vice Chair for the AANS/CNS Cerebrovascular Section.

**James Burke, MD**  
**University of Michigan**  
**Ann Arbor, Michigan**

Dr. Burke is a vascular neurologist and health services researcher at the University of Michigan who completed health services research training through the Robert Wood Johnson Clinical Scholars Program and is currently an Anniversary Fellow at the National Academy of Medicine. His research interests include developing methods to better individualize treatment and diagnostic decisions, optimizing stroke systems of care and understanding racial disparities in post stroke disability. His clinical practice includes general neurology clinic at the Ann Arbor VA and inpatient neurology at the University of Michigan.

**Michelle Camicia, MSN, RN, PHN, CRRN, CCM, FAHA**  
**Director of Operations, Kaiser Foundation Rehabilitation Center**  
**Novato, California**

Michelle Camicia is the director of Kaiser Permanente's Northern California rehabilitation facility and enrolled in the PhD in Nursing and Healthcare Leadership program at the Betty Irene Moore School of Nursing at the University of California, Davis. She is a past president of the Association of Rehabilitation Nurses and a surveyor for CARF. She serves on several national committees and boards, and has published manuscripts related to rehabilitation health services, in addition to several papers on care coordination and caregiving issues in people with disabilities. Michelle has contributed to the advancement of rehabilitation and healthcare through her leadership and research.

**Valerie Cotter, DrNP, AGPCNP-BC, FAANP**  
**Advanced Senior Lecturer, University of Pennsylvania School of Nursing**  
**Philadelphia, Pennsylvania**

Dr. Valerie Cotter is a faculty member at the University of Pennsylvania School of Nursing and Director of the Adult-Gerontology Primary Care Nurse Practitioner Program. Over the past twenty years, she has provided leadership as a clinician and educator in gerontological nursing. Her scholarship focuses on care of the older adult with dementia and interprofessional education. She has been actively involved in the Alzheimer's Association Delaware Valley Chapter Medical-Scientific Advisory Committee, National Organization of Nurse Practitioner Faculties, American Geriatrics Society, and the national expert panel which developed 'Older Adults: Recommended Baccalaureate Competencies and Curricular Guidelines for Geriatric Nursing Care'.

### **Bradford Dickerson, MD, MMSC**

**Associate Professor of Neurology, Director of the Frontotemporal Disorders Unit,  
Massachusetts General Hospital  
Charleston, Massachusetts**

Brad Dickerson, MD, is Associate Professor of Neurology at Harvard Medical School, Director of the Frontotemporal Disorders Unit at the Massachusetts General Hospital, and a behavioral neurologist in the MGH Memory Disorders Unit. He is clinical consultant in many aspects of cognitive and behavioral neurology and the use of neuroimaging and other diagnostic markers. He has published extensively and serves on the advisory board of the Massachusetts Alzheimer's Association and the national association for FTD. He has published more than 70 manuscripts and book chapters and runs a brain imaging laboratory affiliated with the Martinos Center for Biomedical Imaging.

### **Dorothy Edwards, PhD**

**Director, Collaborative Center for Health Equity, University of Wisconsin Madison School of  
Medicine and Public Health  
Madison, Wisconsin**

Dorothy Farrar Edwards, Ph.D. is a recognized health disparities investigator, with a focus on Alzheimer's disease (AD) and stroke. Dr. Edwards currently serves as the faculty director of the Collaborative Center for Health Equity at the University of Wisconsin Madison School of Medicine and Public Health. Dr. Edwards has examined a variety of neurological measures and outcomes ranging from coma scales to community based outcomes such as health related quality of life, basic and instrumental activities of daily living, community participation and life satisfaction in persons with stroke and Alzheimer's disease and other dementias.

### **Reuven Ferziger, MD**

**Director, US Medical Affairs, Merck and Company  
Silver Spring, Maryland**

Reuven Ferziger is a psychiatrist in US Medical Affairs at Merck and Co. He is currently a Director in the insomnia program and serves as the Medical Affairs North American strategy lead for the Alzheimer's Disease program. Dr. Ferziger completed medical school at Albany Medical College and psychiatry residency training at Cornell-New York Hospital. He completed fellowships in clinical research and in medical informatics and served as Instructor in Psychiatry at Harvard Medical School and Beth Israel Deaconess Medical Center. Before moving to industry, he gained experience in integrated health care delivery systems, leading guideline development and implementation for primary care behavioral health, as Physician Champion for Psychiatry for the CareGroup Provider Services Network. His industry experience has included roles in field-based medical affairs, clinical trials and health policy in multiple therapeutic areas within psychiatry and neurology.

### **David Hackney, MD**

**Professor of Radiology, Harvard Medical School, Beth Israel Deaconess Medical Center  
Boston, Massachusetts**

Dr. Hackney trained in Diagnostic Radiology at the University of California, San Diego and in Neuroradiology at Massachusetts General Hospital. He joined the faculty at the University of Pennsylvania in 1985, rising to Professor of Radiology in 1996. He has served Harvard Medical School in numerous capacities including co-chairing the Faculty Development Working Group for the Medical Education Reform process, and chairing the Faculty Diversity Committee. Dr. Hackney has published over 170 original manuscripts, as well as editorials, reviews and chapters, and hundreds of abstracts. He is a past President of the ASNR, and a fellow of the American College of Radiology and the ISMRM. Dr. Hackney's primary research interest concerns MR imaging of spinal cord injury and spinal vertebral fracture.

### **Stephen Huff, MD, FACEP**

**Department of Emergency Medicine, University of Virginia Health Sciences Center  
Charlottesville, Virginia**

Stephen Huff is professor of Emergency Medicine at the University where he has been on staff for 20 years. He is a graduate of Indiana University School of Medicine and completed residencies in emergency medicine and neurology at the University of Cincinnati. He is board-certified in both specialties. Dr. Huff is active in graduate medical education and is an examiner for the American Board of Emergency Medicine. He served on the Clinical Policies Committee of ACEP for over ten years. His research interests include head injury and status epilepticus.

### **Charlotte Jones, MD, PhD, MSPH**

**Director of Quality, Division of Pediatric Neurology, Nationwide Children's Hospital  
Columbus, Ohio**

Charlotte Jones MD, PhD, MSPH, is a practicing pediatric neurologist and director of quality improvement in the Neurology Division at Nationwide Children's Hospital in Columbus, Ohio. She holds a Master of Science degree in Public Health and completed a post-doctoral fellowship in health care outcomes and policy, which provided extensive data analytic training and experience. She has held leadership roles in national quality projects with the National Institute for Child Health and Human Development, the American Academy of Neurology, and the Child Neurology Society. Her publications in this field have appeared in the Journal of Child Neurology and Pediatric Neurology.

### **Michael Kaplitt, MD, PhD**

**Associate Professor with tenure, Weill Cornell Medical College  
New York, New York**

After receiving an undergraduate degree from Princeton in Molecular Biology magna cum laud with a certificate of proficiency in Russian studies, Dr. Kaplitt received his MD from Cornell and PhD from Rockefeller University, followed by residency in neurosurgery at Cornell and fellowship in stereotactic and functional neurosurgery at University of Toronto. He has developed field of gene therapy for neurological disease, with first reports of AAV gene therapy in animals followed by first human clinical trials for Parkinson's and other diseases. He is currently an Associate Professor with Tenure, Residency Director and Vice-Chairman for Research in Neurological Surgery at Weill Cornell.

**Ronald Koenig, MD**  
**Medical Director, Anthem, Inc.**  
**Atlanta, Georgia**

Currently Medical Director at Blue Cross Blue Shield of Georgia, Dr. Koenig has over 30 years of experience as a practicing neurologist. He has served on numerous boards and committees in different capacities, including the American Academy of Neurology and the National Multiple Sclerosis Society. He attended undergraduate school at Johns Hopkins University and received his MD from the University of Maryland.

**Lisa Lines, PhD, MPH**  
**Health Services Researcher, RTI International**  
**Waltham, Massachusetts**

Lisa Lines is a health services researcher in the Social Policy, Health, and Economics Research division of RTI International, a nonprofit, independent research institute. With more than 13 years of research experience and a background in epidemiology, biostatistics, econometrics, health economics, and health policy, she has been featured as an expert on Alzheimer's and dementia on public radio and at national and international conferences. She has authored and co-authored numerous peer-reviewed journal articles, book chapters, reports, other articles, and conference presentations. Dr. Lines serves on the editorial board of Medical Care and co-founded and co-edits the Medical Care Blog.

**Alexander Rae-Grant, MD**  
**Director, Cleveland Clinic Center for Continuing Education**  
**Cleveland, OH**

Dr. Rae-Grant is a board-certified neurologist and specializes in the care of patients with multiple sclerosis. He earned his medical degree from McMaster University Faculty of Health Sciences, Hamilton, Ontario, Canada and completed his neurology residency at the University of Western Ontario, London Health Sciences Centre. He recently co-chaired the AAN quality measures committee where he assisted in carefully weighing membership from people with MS, clinicians, insurance, governmental, and pharmaceutical industry to engage pertinent stakeholders. Dr. Rae-Grant has sat on numerous committees including the Clinical Advisory Committee, Buckeye Chapter (Ohio), and the National Multiple Sclerosis Society.

**Melody Ryan, PharmD, MPH**  
**Professor, University of Kentucky College of Pharmacy**  
**Lexington, KY**

Melody Ryan, Pharm.D., MPH, CGP, BCPS received her Pharm.D. and Master's of Public Health degrees from the University of Kentucky. She completed a pharmacy practice residency at Duke University and a neurosciences fellowship at the University of Kentucky. She is Professor of Pharmacy Practice and Science in the College of Pharmacy at the University of Kentucky. Her practice site is the neurology clinic at the Veteran's Affairs Medical Center in Lexington, Kentucky. Dr. Ryan is certified in geriatric pharmacy and pharmacotherapy. She is a fellow of the American College of Clinical Pharmacy and the American Pharmacists Association.

### **Peter Schmidt, PhD**

**Senior Vice President and Chief Mission Officer, National Parkinson Foundation  
Miami, Florida**

Peter Schmidt, Ph.D. is Senior Vice President and Chief Mission Officer at the National Parkinson Foundation where he oversees NPF's research, education, and outreach initiatives. Dr. Schmidt leads NPF's Parkinson's Outcomes Project and is active in research on diverse care-related topics in Parkinson's disease. Schmidt joined NPF from Cronus Partners, an investment bank, where he focused on healthcare innovation. Previously, Schmidt created chronic disease management systems and was Chief Operating Officer of a joint venture of Oxford, Stanford, and Yale delivering on-line education. Educated at Harvard and Cornell, Dr Schmidt had a fellowship at New York's Hospital for Special Surgery.

### **Jane Sullivan, PT, DHS, MS**

**Associate Professor, Northwestern University  
Chicago, Illinois**

Jane Sullivan, PT, DHS, MS is an Associate Professor in the Department of Physical Therapy and Human Movement Sciences, Feinberg School of Medicine, Northwestern University. She was the coordinator of the APTA Neurology Section Regional Course: Neurologic Practice Essentials: A Measurement Toolbox, which has been attended by over 400 rehabilitation professionals. Additionally, she was the co-chair of the APTA StrokeEDGE taskforce that developed recommendations about outcome measures for clinicians, educators, and researchers for use with individuals following stroke. Dr. Sullivan's research interests are related to community-based physical fitness following stroke and the use of electrical stimulation to enhance arm function after stroke.

### **Kelly Sullivan, PhD**

**Assistant Professor, Department of Epidemiology, Georgia Southern University  
Statesboro, Georgia**

As an epidemiologist, Dr. Sullivan has focused her training and career studying neurologic conditions. She has extensive training and experience with methodology, test evaluation, measurement properties, and research designs. She has worked extensively on identifying and promoting evidence based practice including the use of functional and outcome measures for the neurologic patient population. She is passionate about promoting the use of measures in the care of neurologic patients'. Currently, she is a member of the Guideline subcommittee of the AAN and faculty for the online Evidence Based Medicine course.

### **Ross Zafonte, DO**

**Professor and Chairman, Department of Physical and Rehab, Harvard Medical School  
Boston, Massachusetts**

Dr. Ross D. Zafonte serves as Quality and Research Director for Spaulding Rehabilitation Network and directs a broad array of efforts across the continuum of post-acute care. Dr. Zafonte's work in the area of metrics has been fostered by being a Co- PI on a NIH R24, focused on rehabilitation metrics. In addition, he helps to lead a broad research based effort examining neurologic outcome metrics, functional status, readmission, and cost. This work has resulted in a series of papers, such as a recently published paper in the PLoS One, describing this work in the stroke population.