### MULTIPLE CHRONIC CONDITONS MEASUREMENT FRAMEWORK STEERING COMMITTEE BIO

## Caroline S. Blaum, MD, MS (Chair)

Professor, Associate Chief, Research Scientist University of Michigan Health System—Institute of Gerontology

Dr. Blaum is a professor of internal medicine and geriatrics at the University of Michigan and a research scientist at the Ann Arbor VA Geriatrics Research and Education Center. Her research concerns disability, geriatrics syndromes and frailty, diabetes in older adults, and long-term care and is supported by the National Institute on Aging, the Veterans' Administration Rehabilitation Research and Development Merit Award Program, the Centers for Medicare & Medicaid Services (CMS), and the Agency for Healthcare Research and Quality (AHRQ). Her specialty is care delivery models for older adults and she is currently the project lead for the University of Michigan's Faculty Group Practice Medicare "Pay for Performance" Medicare Demonstration Project.

### Barbara McCann, BSW, MA (Co-Chair)

Chief Industry Officer Interim HealthCare

Ms. McCann has participated in the development, use, and evaluation of measures over the past 25 years in a variety of capacities. Introduced to measures at The Joint Commission in the 1980s, her career has involved federal technical expert panels for the development of the Outcome and Assessment Information Set (OASIS) for home care, as well as the Program for All-inclusive Care for the Elderly (PACE) measures. Her tenure at the Blue Cross/Blue Shield Association provided experience with the Healthcare Effectiveness Data and Information Set (HEDIS) and the quality indicator group (QUIG) classification scheme as managed care faced accountability in the 1990s. As an executive of a home care and hospice organization, she uses measures daily in provider management, practice improvement, and cross-settings transitions.

## Mary Barton, MD, MPP

Scientific Director U.S. Preventive Services Task Force Agency for Healthcare Research and Quality

Dr. Barton is scientific director for the U.S. Preventive Services Task Force and leads the clinical services team for the Prevention and Care Management portfolio at the Agency for Healthcare Research and Quality (AHRQ). Her work includes oversight of the systematic evidence presented to the U.S. Preventive Services Task Force, and of the finalization and publication of recommendations from the Task Force. She provides leadership on a funding program related to optimizing prevention in the complex patient, aimed at increasing the evidence base for prioritizing care for patients with multiple chronic conditions. She came to AHRQ's Center on Primary Care, Prevention, and Clinical Partnerships in 2006 from the faculty of Harvard Medical School. Dr. Barton is a graduate of Harvard Medical School and is trained in internal medicine and fellowship-trained in general medicine. She has been active in both health services and clinical epidemiology research related to primary care topics, with a focus on cancer screening and prevention, particularly breast cancer screening. Her research interests include harms related to screening, and cancer screening decisions in the elderly. She is a member of the American College of Physicians and the Society of General Internal Medicine.

## Cynthia Boyd, MD (Liaison)

Associate Professor of Medicine Johns Hopkins University School of Medicine—Johns Hopkins Health System

Dr. Boyd is an associate professor of medicine in the Division of Geriatrics, Johns Hopkins University School of Medicine, the Center on Aging and Health, and the Department of Health Policy and Management. The majority of her published work and current work focuses on issues related to multimorbidity. She has focused her research career on the optimal management of people with multiple chronic conditions, including addressing barriers to developing and applying clinical practice guidelines in patients with MCCs and the implications for performance measurement and improvement. Dr. Boyd has contributed as co-investigator on Guided Care, a primary-care based intervention for multimorbid older adults, from the beginning, and led the review of clinical practice guidelines and tools to measure quality of care for this study. Her published work on multimorbidity in older adults and the implications for clinical practice guidelines and quality standards has led to work on how to characterize complexity of health status among older patients with chronic diseases.

## Margaret L. "Meg" Campbell, PhD, RN

Director, Nursing Research Detroit Receiving Hospital

Dr. Campbell is a nationally recognized expert in hospital-based palliative care consultation in the United States. Dr. Campbell has been active in health services research to measure hospital outcomes of palliative care consultation. Her current program of research focuses on the biobehavioral responses associated with dyspnea in cognitively impaired patients. She has been extensively published in peer-reviewed journals and speaks regularly at local and national meetings. Dr. Campbell recently published *Nurse to Nurse Palliative Care* with McGraw-Hill Book Companies.

## Amina Chaudhry, MD, MPH

Medical Officer Substance Abuse and Mental Health Services Administration

Dr. Chaudhry is a medical officer at the Division of Pharmacologic Therapies, Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration (SAMHSA). Prior to joining SAMHSA, Dr. Chaudhry was an assistant professor of medicine in the Division of General Internal Medicine at Johns Hopkins University, where her primary research, clinical, and educational work were in the intersection of substance use disorders and primary care.

Dr. Chaudhry is board certified in Internal Medicine and certified in Addiction Medicine by the American Society of Addiction Medicine. She completed her medical degree at Tufts University, and her residency at NYU, after which she was an Instructor at Albert Einstein School of Medicine in the Division of Substance Abuse. In 2005, Dr. Chaudhry completed a clinician-investigator fellowship in the School of Medicine at Johns Hopkins University and an MPH at the Bloomberg School of Public Health. She joined the faculty at Johns Hopkins University School of Medicine in 2007. She has published several articles in the peer-reviewed literature in the field of addiction medicine.

### Leona Cuttler, MD

Director, The Center for Child Health and Policy Rainbow Babies and Children's Hospital—Case Medical Center

Dr. Cuttler, Dahms Professor of Pediatrics at Case Medical Center-Rainbow Babies/Children's Hospital, is director of the Center for Chronic Conditions of Childhood, director of the Center for Child Health and Policy (focusing on multiple chronic conditions), and chief of endocrinology/diabetes. She serves on the Executive Committee of Ohio's BEACON Council (overseeing child health quality/indicators), the U.S. Pediatric Policy Council, and served on the committee developing best practices for renal disease. A researcher and Robert Wood Johnson Health Policy Fellow, she served on the U.S. Senate Finance Committee and was twice named Health Policy Researcher of the Year.

## Michael C. Farber, MD

Medical Director Department of Vermont Health Access

Dr. Farber currently serves as medical director for Vermont Medicaid (Department of Vermont Health Access) and has been in this position for nearly one year. Prior to coming to Vermont, he served as the California Medicaid managed care medical director from 2006 to 2009, and worked in fee-for-service Medicaid Medical Policy starting in 1993. Vermont is one of only a few states where the Medicaid medical director was recruited and hired by the Office of the Dean at the University of Vermont, College of Medicine. Dr. Farber worked for California Medicaid (Medi-Cal) from 1993 to 2009 and has served and developed initiatives on care coordination, the medical home, behavioral and health education assessment of Medicaid beneficiaries for nine separate age groups, formulated and promoted the comprehensive health assessment of all beneficiaries, and provided leadership to a statewide collaborative whose goal was to reduce avoidable emergency room visits through an educational campaign.

## Christina Farup, MD, MS

Vice President, Evidence Based Medicine DePuy, Inc./Johnson & Johnson

Dr. Farup currently serves as the world wide vice president, evidence based medicine at DePuy, a Johnson & Johnson Company. In this role, she is responsible for leading the development and execution of studies and research in the areas of health policy, epidemiology, quality of life, health economics, and reimbursement. Dr. Farup also serves as a member of the DePuy Spine and DePuy Mitek Global Management Boards.

Her educational background includes having a Master's of Science in Preventive Medicine from the University of Maryland and MD from the Medical College of Virginia. She is also board certified in public health/preventive medicine. Dr. Farup started her career at Abbott pharmaceuticals in drug safety epidemiology and has been at Johnson & Johnson and Novartis for the last 17 years in increasing leadership roles overseeing health economics and outcomes research in the areas of gastroenterology, mental health, chronic pain, osteoporosis, and hypertension and most recently in surgical outcomes. She has also been a co-developer of several new patient reported outcome measures in the areas of gastroenterology and has conducted multiple observational studies, which require analysis and controlling for co-morbidities to understand treatment effects.

#### **Daniel Forman, MD**

Director, Cardiac Rehabilitation and Exercise Testing Brigham and Women's Hospital, Partners Healthcare

Dr. Forman trained as both a geriatrician and cardiologist. He is director of cardiac rehabilitation at The Exercise Testing Laboratory at Brigham and Women's Hospital and director of cardiac rehabilitation for the VA Boston Healthcare System. His appointment as associate professor of medicine at Harvard Medical School is currently in process. He chairs the new American College of Cardiology Council on Cardiovascular Care of Older Adults and has devoted his career to understanding the interrelationship of cardiology and geriatrics, recognizing that aging not only increases risk for and incidence of cardiovascular disease, but leads to accumulating morbidities that increase the complexity of its management.

### Catherine Gordon, RN, MBA

Senior Public Health Analyst Centers for Disease Control and Prevention

Ms. Gordon helped conceptualize and develop the Department of Health and Human Services Framework on Multiple Chronic Conditions. She has thought and read about chronic conditions as well as listened to those who manage, care for, and live with chronic conditions. Ms. Gordon understands the challenges, depth of feelings and perspectives (including physical and mental/behavioral health connections) of patients with multiple chronic conditions. Her work at the Centers for Disease Control and Prevention (CDC) entails understanding strategies used to promote health and manage chronic disease. She previously worked at the Centers for Medicare & Medicaid Services (CMS) in quality improvement and health promotion/disease prevention. Ms. Gordon is familiar with care management demonstrations, reimbursement, quality, cost, and targeting issues. She is a practicing chronic disease/public health nurse with expertise in under-served populations. She is trained in motivational interviewing and is a master trainer in Chronic Disease Self-Management and Tomando Control de su Salud.

## Andrew Guccione, PhD, DPT, FAPTA

Deputy Director, Health Services Research & Development Service Department of Veterans Affairs

Dr. Guccione is currently deputy director, Health Services Research and Development Service, Department of Veterans Affairs, Washington, DC. Previously, he was senior vice president of practice and research, American Physical Therapy Association, where he contributed to the development of the 2007 Physician Quality Reporting Initiative (PQRI) measure on falls screening and developed the Outpatient Physician Therapy Improvement in Movement Assessment Log (OPTIMAL), cited by the Centers for Medicare & Medicaid Services (CMS) in Transmittal 63 as one of four instruments to demonstrate compliance with Medicare requirements for functional assessment. He received a Special Emphasis Research Career Award from the National Institute on Aging to study the development of a comorbidity index for arthritis research (1991-96).

#### Seena Haines, PharmD, BC-ADM, CDE

Associate Professor Pharmacy Practice, Co-Director Diabetes Education and Research Center Palm Beach Atlantic University

Dr. Haines is an associate professor of pharmacy practice and founding faculty member at Palm Beach Atlantic University's (PBA) School of Pharmacy. She completed an ambulatory care residency. Dr. Haines developed and launched a replicable medication therapy management model, which resulted in the founding of four pharmacist-based, indigent care clinics in Palm Beach County. Integrated Pharmacotherapy Services<sup>™</sup> clinics received Diabetes self-management education American Diabetes Association (DSME ADA) recognition as a single-provider, multi-site and have been awarded over \$750,000 in funding for pharmacist-directed primary care. Dr. Haines accepted co-directorship of the Diabetes Education and Research Center and established the PBA Pharmacy Practice residency.

#### Emma Hoo

Director of Value-Based Purchasing Pacific Business Group on Health

Ms. Hoo is director of value-based purchasing at the Pacific Business Group on Health (PBGH). She manages both the negotiating alliance and breakthrough strategy activities that support the evaluation of traditional and consumer-driven health plans across a set of core competencies. The value-purchasing efforts at PBGH are also designed to encourage adoption of "best-in-class" product features that foster consumer behavior change, migration to high quality and efficient providers, and accelerated clinical reengineering. Previously, she led a broad collaboration among four employer coalitions and two labor organizations to jointly conduct a landscape review of outsourced disease management vendors and health plan-based services. She has also served on the National Committee for Quality Assurance (NCQA) Disease Management Measurement Advisory Panel (DM MAP) which was organized to provide guidance on development of new measures as well as a review of existing measures for disease management programs.

## Gail Hunt

President and CEO National Alliance for Caregiving

Ms. Hunt is president and CEO of the National Alliance for Caregiving (NAC), a non-profit coalition dedicated to conducting research and developing national programs for family caregivers and the professionals who serve them. Prior to heading NAC, Ms. Hunt was president of her own aging services consulting firm for 14 years. She conducted corporate eldercare research for the National Institute on Aging and the Social Security Administration, developed training for caregivers with AARP and the American Occupational Therapy Association, and designed a corporate eldercare program for Employee Assistance Programs (EAPs) with the Employee Assistance Professional Association. Prior to having her own firm, she was senior manager in charge of human services for the Washington, DC, office of KPMG Peat Marwick. Ms. Hunt attended Vassar College and graduated from Columbia University in New York. In May of 2004, she was appointed by the White House to serve on the Policy Committee for the 2005 White House Conference on Aging. Ms. Hunt is on the Advisory Panel on Medicare Education. She is the incoming chair for the National Center on Senior Transportation. Ms. Hunt is also on the Board of Commissioners for the Center for Aging Service Technology and she serves on the Steering Committee for Long-Term Care Quality Assurance.

## Thomas E. Kottke, MD, MSPH

Medical Director for Evidence-Based Health HealthPartners

Dr. Kottke is medical director for evidence-based health at HealthPartners, a senior clinical investigator at HealthPartners Research Foundation, professor of medicine at the University of Minnesota, and a practicing cardiologist. Dr. Kottke has published extensively on the development of chronic disease prevention and management programs and has participated extensively in the development of guidelines for the Institute for Clinical Systems Improvement (ICSI). Dr. Kottke has provided consultation to the World Health Organization (WHO) on chronic disease prevention and management and is a member of the Institute of Medicine's (IOM's) Committee on a National Surveillance System for Cardiovascular & Select Chronic Diseases.

## Joseph Laver, MD, MHA

Clinical Director and Executive Vice President St. Jude Children's Research Hospital

Dr. Laver is a nationally recognized expert in pediatric oncology and bone marrow transplantation. In addition to his work in oncology, a major focus of Dr. Laver's practice has been and continues to be the treatment of chronic hematologic disorders such as sickle cell disease.

Dr. Laver joined St. Jude Children's Research Hospital in May, 2008 as clinical director and executive vice president. As clinical director, Dr. Laver heads St. Jude's clinical operations, including clinical care delivery and patient care quality and safety. He oversees consulting physicians, adjunct clinical faculty programs, and the domestic affiliate program.

## Kyu Rhee, MD, MPP, FAAP, FACP

Chief Public Health Officer Health Resources and Services Administration

Dr. Rhee serves as the chief public health officer of the Health Resources and Services Administration (HRSA). HRSA is an agency of the U.S. Department of Health and Human Services. HRSA is the primary federal agency for improving access to healthcare services for people who are uninsured, isolated, or medically vulnerable. The agency uses its \$7 billion annual budget (FY 2008) to expand access to quality healthcare in partnership with healthcare clinicians and health professions training programs.

Prior to joining HRSA, Dr. Rhee was director of the Office of Innovation and Program Coordination at the National Institutes of Health's National Center on Minority Health and Health Disparities. Before that, he was chief medical officer of Baltimore Medical System Inc., the largest network of federally qualified health centers in Maryland. In addition, Dr. Rhee served five years as a National Health Service Corps Scholar and medical director at the Upper Cardozo Health Center in Washington, DC.

Dr. Rhee is board-certified in internal medicine and pediatrics. He received his medical degree from the University of Southern California and did his residency in internal medicine and pediatrics at Cedars-Sinai Medical Center in Los Angeles. Dr. Rhee also holds a master's degree in public policy from the John F. Kennedy School of Government, Harvard University. He received his bachelor's degree from Yale University in molecular biophysics and biochemistry.

**Robert J. Rosati, PhD** Vice President Visiting Nurse Service of New York

Dr. Rosati is vice president of clinical informatics at the Center for Home Care Policy and Research, Visiting Nurse Service of New York (VNSNY). At the Center, Dr. Rosati is responsible for directing analysis and reporting of clinical outcomes for patients served by the VNSNY. He works with quality management, performance improvement and operations staff to interpret clinical data, identify agency reporting needs, and evaluate the impact of new initiatives. Dr. Rosati has over 20 years experience in healthcare in varied research, quality management, educational, and administrative roles and is on the faculty of Weill Cornell Medical College and Hofstra University.

#### **Dennis Saver, MD**

Practicing Physician Primary Care of the Treasure Coast

Dr. Saver is a family physician and founding president of Primary Care of the Treasure Coast in Vero Beach, Florida, where he has been in private practice 20 years. From 1980 to 1990 he practiced in the rural Appalachian town of Newburg, WV. He is chair of the Patient Centered Medical Home Task Force for the Florida Academy of Family Physicians (FAFP), Vice-President of the FAFP Foundation, and a member of the American Academy of Family Physicians (AAFP) Commission on Quality and Practice, and was recognized as the national 2001 Family Physician of the Year by the AAFP.

#### Jeffery Thompson, MD, MPH

Chief Medical Officer DSHS Washington State Medicaid

Dr. Thompson is the chief medical officer for the Washington State Medicaid program. Formerly he was the medical director for the Washington State Health Care Authority, corporate medical director for the Weyerhaeuser Company, and an associate editor at Milliman and Robertson. Dr. Thompson is boarded in internal and occupation medicine. He holds an assistant clinical professor position at the University of Washington. Dr. Thompson's primary interests involve the application of business and public health strategies that demonstrate improved access, quality, and affordability in healthcare.

#### Barbara Turner, MD, MSED

Professor of Medicine University of Pennsylvania School of Medicine

Dr. Turner currently serves as the executive deputy editor of the *Annals of Internal Medicine* and she is a professor of medicine in the Division of General Internal Medicine at the University of Pennsylvania. In November 2010, she will assume the directorship of a multi-institutional University of Texas health services research center in San Antonio Texas, called the Center for Research to Advance Community Health (REACH). As a general internist, she has a broad range of research interests but has consistently been interested in developing and integrating severity of illness assessments when examining patients' health services utilization and clinical outcomes. She has developed several severity of illness indices for persons with HIV AIDS. In recent years, she has been involved in examining how complex disease affects quality of care outcomes. She co-directed a Commonwealth Fund sponsored conference where experts discussed the challenges and benefits of adjusting for complex disease when evaluating quality of care and appropriate outcome measures for clinically complex patients. She has continued to be an actively practicing general internist and believes that this experience helps to give her a grounded sense of how clinical complexity affects the ability to meet quality of care goals.

#### Nancy Whitelaw, PhD

Senior Vice President National Council on Aging

Dr. Whitelaw is senior vice president, healthy aging at the National Council on Aging (NCOA). Dr. Whitelaw is a nationally-recognized leader in the design and implementation of evidence-based health programs for seniors and in strengthening collaboration among aging services, public health, and healthcare. Her work emphasizes the importance of prevention, self-management, and person-centered care, moving beyond the traditional medical model and into community settings where most older adults live and wish to stay. Her work is especially focused on elders with multiple health problems and those at risk of frailty. She oversees the National Falls Free Initiative and is actively working to improve policy and programs in falls prevention, mental health, physical activity, and self-management of chronic conditions.