



Pulmonary Endorsement Maintenance Project Steering Committee

Stephen R. Grossbart, PhD: Co-Chair

Senior Vice President & Chief Quality Officer- Catholic Health Partners

Stephen R. Grossbart, PhD, is senior vice president and chief quality officer at Catholic Health Partners (CHP). Dr. Grossbart oversees CHP's Center for Patient Safety and Clinical Transformation. His team, consisting of over 20 clinicians, process improvement engineers, and health services researchers, focuses on developing and leading CHP's system-wide efforts for clinical quality, medication and patient safety, process redesign, performance measurement, nursing excellence, chronic & palliative care, home care services, as well as quality improvement in CHP's community based physician offices

Kevin Weiss, MD, MPH: Co-Chair

President and CEO- American Board of Medical Specialties

Dr. Kevin B. Weiss has served as President and CEO of the American Board of Medical Specialties (ABMS) since 2008. Dr. Weiss' vision and leadership created the ABMS Enhanced Public Trust Initiative 2008-2011, a major new thrust to engage ABMS with the public more fully and strengthen its role as an agent of physician accountability. For over 20 years, Dr. Weiss has devoted his medical career to health care quality and access. He has conducted numerous U.S. and international epidemiological and health services research projects related to guideline implementation, chronic care management, outcomes measurement, quality improvement and health care equity. With over 200 published articles, reviews, books, book chapters and monographs, Dr. Weiss is internationally recognized as a leader in health care quality, patient safety and health care equity. He helped found the Chicago Patient Safety Forum and served as its first Chair. He also developed the first U.S. graduate-level Master's Program in Patient Safety and Healthcare Quality at Northwestern University. Dr. Weiss currently serves on the National Committee for Quality Assurance's Clinical Performance Measures Committee and the Executive Committee of the American Medical Association's Physicians Consortium for Performance Improvement. He has also served on the National Quality Forum's Consensus Standards Approval Committee and the AQA Alliance's Performance Measures Committee. Dr. Weiss is a Member of the American College of Physicians' (ACP) Board of Regents. He has chaired the ACP's clinical assessment subcommittee, which develops the clinical guidelines for the College, and helped establish and then chair the College's performance measurement committee. Dr. Weiss is on the board of the Education Council for Foreign Medical Graduates and has served on Institute of Medicine committees, including those which developed the reports, "Crossing the Quality Chasm" and "Identifying Priority Areas for Quality Improvement."

Peter Almenoff, MD, FCCP

Assistant Deputy Under Secretary for Health for Quality and Safety, Office of Informatics and Analytics- Veterans Health Administration

Dr. Peter L. Almenoff was appointed Assistant Deputy Under Secretary for Health for Quality and Safety (ADUSHQS) for the Veterans Health Administration in the Department of Veterans Affairs on August 3, 2008. During the 2010 reorganization, Dr Almenoff and his groups moved to the new office of Informatics and Analytics. The groups he supervises include the Quality and Safety Analytics Center (QSAC), the Inpatient Evaluation Center (IPEC), and the Office of Productivity, Efficiency, and Staffing (OPES).



NATIONAL
QUALITY FORUM

Hayley Burgess, PharmD, BCPP

Director, Medication Safety and System Innovations- Hospital Corporation of America

Hayley Burgess, Pharm.D. is the Director of Medication Safety and System Innovations for the HCA Clinical Services Group (CSG) where she creates and implements safety programs for approximately 160 hospitals and 100 outpatient surgery centers affiliated with the Hospital Corporation of America. Dr. Burgess is currently working with the corporate, division and facility teams utilizing internal safety attitude questionnaire results, medication safety self assessment and voluntary medication event data to implement companywide medication safety system improvements. Medication management metrics, dashboards, and utilizing performance improvement methodologies are also areas of focus.

Michael E. Cantine, BSAST, RRT, CPFT

Respiratory Care Practitioner- Morristown Medical Center

Michael Cantine received his Bachelor of Science in Applied Science and Technology degree in Respiratory Care from Thomas A. Edison State College in Trenton, NJ. He has been a Respiratory Care Practitioner since 1983. Michael is the Lead Respiratory Care Practitioner and the Adult Cystic Fibrosis (CF) Respiratory Resource at Morristown Memorial Hospital, Morristown, NJ, he is in his 20th year of service there. Michael and his team perform over 9,000 pulmonary diagnostic procedures a year in both the pediatric and adult Pulmonary Function Labs. His areas of interest in CF include airway clearance (ACT) strategies, adherence and technique development. Michael and some of the Morristown Memorial Center Patients were featured in an Advance Magazine for Respiratory Care and Sleep Technology Magazine's February 2010 web project entitled "Clearing Time for Airway Clearance." Michael was awarded first place, Best Practitioner in the Advance Newsmagazine 2009 National Respiratory Achievement Awards. He also won first place Best Oral Presentation in Morristown Memorial Hospital Research Day 2009 for his research entitled Encouraging Airway Clearance Adherence

Rubin Cohen, MD, FCCP

Associate Chief Quality & Safety: Division of Pulmonary, Critical Care and Sleep Medicine- Hofstra University School of Medicine

Dr. Cohen is the divisional associate chief for quality & safety and presently coaching another interdisciplinary team whose aim is to reduce patients' transfer time from emergency department to medical intensive care unit by 25%. So far, the team has successfully reduced patients' transfer time from a mean of 3.7 to 2.2 hours. Dr. Cohen has worked on the ACCP Airways Disorders Network and the QI Committee, the ATS liaison, as well as involvement in the ALA-ACRC, and multiple hospital QI projects in pulmonary and critical care medicine. He is also conducting clinical trials under the auspices of the Asthma Center with the cooperation of the American Lung Association. He also directs clinical research on airway inflammation in cystic fibrosis.

Norman H. Edelman, MD

Chief Medical Officer- American Lung Association

Norman H. Edelman, M.D. is Professor of Preventive Medicine, Internal Medicine, and Physiology and Biophysics at the State University of New York at Stony Brook. From 1996 – 2006, he served Stony Brook in a dual capacity as Vice President for Health Sciences and Dean of the School of Medicine at Stony Brook. A graduate of Brooklyn College, Dr. Edelman received his M.D. degree from New York University, where he was elected to the Alpha Omega Alpha honor medical society. He received postgraduate training at Bellevue Hospital in New York City and went on to be a Research Associate at the National Institutes of Health, National Heart Institute, and then Visiting Fellow in Medicine and Advanced Research Fellow of the American Heart Association, Cardiorespiratory Laboratory, Columbia University, College of Physicians and Surgeons, Presbyterian Hospital.



NATIONAL
QUALITY FORUM

William Brendle Glomb, MD, FCCP, FAAP

Medical Director- Texas Health and Human Services Commission

Dr. Glomb currently serves the State of Texas as Associate Medical Director of the Texas Medicaid/CHIP Programs for the Texas Health and Human Services Commission, specifically overseeing new initiatives for Medicaid children which are designed to address access to care-related issues. After being graduated from Rice University with degrees in Chemical Engineering and Mathematics, Dr. Glomb began his medical training at the University of Texas Medical Branch, Galveston. He subsequently completed his pediatric internship and residency at Scott & White /Texas A&M University Medical School and his fellowships in the Division of Neonatology and Pediatric Pulmonology at Children's Hospital Los Angeles/University of Southern California College of Medicine. He has taught as an Assistant Professor of Pediatrics at the University of Nebraska and Creighton University Medical Schools, at the Orlando Regional Medical Center, and as an Assistant Clinical Professor of Pediatrics at UTMB Austin. He is a Fellow of the American College of Chest Physicians, where he has held multiple leadership and committee positions, and he is a Fellow of the American Academy of Pediatrics. Dr. Glomb was the Medical Director of the Sleep Physiology and Neurodiagnostics Laboratory of the Dell Children's Medical Center of Central Texas in Austin. He still sits on the planning committees of two national and one international annual professional meetings. He has most recently been nominated to the Food and Drug Administration Tobacco Products Scientific Advisory Committee.

Trude A. Haecker, MD, FAAP

Medical Director of Quality Improvement- The Children's Hospital of Philadelphia

Trude Haecker, M.D is Clinical Associate Professor of Pediatrics at the University of Pennsylvania School of Medicine, the Medical Director for Quality Improvement, and the Departmental Patient Safety Officer for the ambulatory CHOP Care Network at The Children's Hospital of Philadelphia (CHOP). Dr. Haecker obtained her MD degree at the Medical College of Pennsylvania and completed her Residency and Chief Residency at the University of Maryland. She has been a practicing Pediatrician for over 20 years with an expertise in the follow up care of high risk premature infants. She was a solo pediatrician for over 5 years caring for children in the Northwest section of Philadelphia, learning the intricacies of managing a private practice of pediatrics with provision of outpatient and inpatient and newborn nursery care.

Dianne V. Jewell, PT, DPT, PhD, CCS

Founder and CEO- The Rehab Intel Network

Dianne V. Jewell, PT, DPT, PhD, CCS is founder and CEO of The Rehab Intel Network, a consulting company providing project and data management; program development and evaluation; education; and staff development services to practices, organizations and educational institutions dedicated to physical rehabilitation. Dr. Jewell has over 20 years of experience as a physical therapist practicing in acute hospital, inpatient rehabilitation facility, and outpatient settings. Her roles have included clinical team leader, clinical education coordinator and director of quality management. Currently Dr. Jewell serves on the Boards of Directors of the American Physical Therapy Association, and Sheltering Arms Physical Rehabilitation Centers.

Ella A. Kazerooni, MD, MS, FACR

Professor of Radiology- University of Michigan Health System

Dr. Kazerooni is a Professor of Radiology, and serves as the Associate Chair for Clinical Affairs, and the Division Director for Cardiothoracic Radiology at the University of Michigan Health System. She is currently a Trustee of the American Board of Radiology, and is the immediate past chair of the Committee on Chest Imaging for the American College of Radiology Commission on Body Imaging.

She has served many roles in organized radiology, including as president of the American Roentgen Ray Society, the Association of University Radiologists, the Society of Thoracic Radiology, and the Radiology



Alliance for Health Services Research in Radiology, member of the American College of Radiology Board of Chancellors, and is an elected member of the Society of Computed Body Tomography and Magnetic Resonance. Highlights of her past awards include having received the gold medal from the Association of University Radiologists, the Madame Curie Award from the American Association of Women Radiologists, and the Early Distinguished Career Award from the University of Michigan Medical Center Alumni Society.

David Lang, MD

Head, Allergy/Immunology, Respiratory Institute- Cleveland Clinic Foundation

David M. Lang, M.D., joined the Cleveland Clinic Foundation in July, 2002, as Head of the Section of Allergy/Immunology, Respiratory Institute. He also is Co-Director of the Cleveland Clinic Asthma Center and Director of the Allergy/Immunology Fellowship Training Program. Previously, he was Section Chief of Allergy/Immunology in the Department of Medicine at Thomas Jefferson University in Philadelphia, PA, and prior to that Division Chief of Allergy/Immunology and Co-Director of the Allergy and Asthma Center at Hahnemann University. Dr. Lang has been active in national and regional medical organizations, and has published numerous articles, chapters, and abstracts. Dr. Lang's professional affiliations include fellowships in the American Academy of Allergy, Asthma, and Immunology; the American College of Allergy, Asthma, and Immunology; and the American College of Physicians. He currently serves on the Board of Directors of the American Academy of Allergy, Asthma, and Immunology. For more than a decade, Dr. Lang has been a member of the Joint Council of Allergy, Asthma, and Immunology's Practice Parameters Task Force. He is past Chair of the American Academy of Allergy, Asthma, and Immunology Health Outcomes, Education, Delivery, and Quality Interest Section. Dr. Lang was selected as a "Top Doc" in Allergy/Immunology by

Cleveland Magazine 2006-2011, and as one of the Best Doctors in America for 2005-2012. He is currently Associate Editor of *Journal of Asthma*, and serves on the Editorial Board of *Allergy and Asthma Proceedings*. He has served as Associate Editor of the *Annals of Allergy, Asthma, and Immunology*, was the recipient of the Pharmacia Allergy Research Foundation Award at the International College of Allergology and Clinical Immunology in Stockholm in 1994, received the Hahnemann University Hospital Leadership Award in 1996 and the Pennsylvania Allergy and Asthma Association Leadership Award, June, 2002.

Janet Larson, PhD, RN, FAAN

Professor and Director- University of Michigan School of Nursing

Dr. Larson is an expert in the pulmonary rehabilitation of people with chronic obstructive pulmonary disease (COPD) and a nationally recognized leader in respiratory nursing. Her research focuses on improving functional status and physical activity in people with COPD. Over the last 25 years she conducted a series of NIH-funded studies to examine the effects of different types of exercises including inspiratory muscle training, cycle ergometry training, and upper body resistance training in people with COPD. She has many years of experience measuring a wide range of clinical, functional status and quality of life variables. She enjoys the science of measurement, teaches measurement and has published seven data-based measurement papers.

Mitchell M. Levy, MD, FCCM, FCCP

Chief, Division of Pulmonary, Critical Care and Sleep Medicine- Society of Critical Care Medicine

Mitchell Levy, Professor of Medicine and Chief, Division of Critical Care, Pulmonary, and Sleep Medicine, Department of Medicine, at The Warren Alpert Medical School of Brown University. Former President of the Society of Critical Care Medicine (2009). Recent research activity has been in the field of performance metrics, quality and safety. Current representative to the National Quality Forum for SCCM and serves on the advisory committees on Quality for the Blue Distinction program of Blue Cross Blue Shield of America. Dr. Levy has led several state-wide initiatives on quality, including Rhode Island and New Jersey, and served on the steering committee for their efforts in sepsis and palliative care. Recently appointed a content expert and voting member



of the hospital and ad-hoc safety workgroups of the Measure Applications Partnership (MAP) of the National Quality Forum and serves as a technical expert for the project Closing the Quality Gap: Prevention of Healthcare-associated Infections, which is part of the Evidence-Based Practice Center (EPC) program of the Agency for Healthcare Research and Quality (AHRQ)

John Pellicone, MD, FCCP, FACP

Medical Director- Helen Hayes Hospital

A board certified pulmonologist specializing in critical care medicine, Dr. John Pellicone serves as medical director of Nyack Hospital AND Helen Hayes Hospital and also maintains a private practice in critical care and pulmonary medicine. He earned his medical degree and began an internship in internal medicine at Montefiore Medical Center and completed his fellowship in critical care and pulmonary medicine at New York University-Bellevue Medical Center. He conducted the first prospective study to determine whether pulmonary hypertension truly represented a risk factor for bleeding after transbrachial biopsy of the lung. He is also on faculty with Columbia University Department of Medicine.

David Rhew, MD

Sr. VP and Chief Medical Officer- Zynx Health Incorporated

Dr. David Rhew is the Senior Vice-President and Chief Medical Officer at Zynx Health. He received his B.S. degrees, one in computer science and the other in cellular molecular biology, from the University of Michigan. He received his M.D. degree from Northwestern University and completed his residency in internal medicine and fellowship in health services research at Cedars-Sinai Medical Center. Dr. Rhew also completed fellowship training in infectious diseases at the University of California, Los Angeles. He is currently an Associate Clinical Professor of Medicine at the David Geffen School of Medicine at UCLA. He has served as a consultant for RAND and works as a clinician/researcher in the Division of Infectious Diseases at the VA Greater Los Angeles Healthcare System and as a faculty member for the UCLA-Affiliated Infectious Diseases Fellowship Program. He has served as the principal investigator for a research project sponsored by the Centers for Disease Control and Prevention (CDC) and Centers for Medicare and Medicaid Services (CMS) evaluating the implementation of standing order protocols for improving vaccination rates in nursing homes. Dr. Rhew's research interests include measurably improving the quality, safety, and efficiency of patient care, developing and deploying evidence-based clinical decision support systems, and changing health care provider behavior. Dr. Rhew has published several articles on these topics in peer-reviewed journals, including JAMA, Annals of Internal Medicine, Archives of Internal Medicine, Chest, Clinical Infectious Diseases, Journal of General Internal Medicine, and the Joint Commission Journal on Quality Improvement.

Christine Stearns, JD, MS

Vice President, Health and Legal Affairs- NJ Business and Industry Association

Christine Stearns is a policy expert on health insurance and legal issues for the New Jersey Business & Industry Association. She staffs the Health Affairs and the Legal Affairs Committees for the Association.

She serves on several State boards which regulate various aspects of New Jersey's healthcare system, including: Health Care Administration Board (HCAB), the Individual Health Coverage Program, the Small Employer Health Benefits Program. She also serves as co-chair of the Health Care Payer's Coalition, a non-profit PPO and on the board of the Board of the NJ Health Care Quality Institute (NJHCQI), a non-profit foundation working to ensure quality, accountability and cost containment in New Jersey.



Charles Stemple, DO, MBA

Medical Director, Policy- Humana

Charles A. Stemple, DO, MBA, is the national medical director for transplant and bariatric services for Humana as well as the associate corporate medical director for clinical policy. He is also the chairman of Humana's technology assessment committee and a member of that organization's pharmacy and therapeutics committee. Dr. Stemple also plays a critical role in the development of Humana's disease management programs focusing on the areas of cardiovascular, diabetes and renal disease management. Dr. Stemple is critically involved in the area of outcomes measurements and works with Humana to develop and assess clinical practice outcomes. From 1997-2004, Dr. Stemple was a Medical Director with UnitedHealthcare in Ohio & hospital ER chair.

David C. Stockwell, MD, MBA

Executive Director of Improvement Science, Medical Director Patient Safety- Children's National Medical Center

Dr. David Stockwell serves as Executive Director of Improvement Science and Medical Director of Patient Safety and the PICU at Children's National Medical Center. He is Assistant Professor of Pediatrics at George Washington University. Dr. Stockwell's research focuses on strategies to improve quality and patient safety, and he has authored numerous publications on these topics. He serves on several national efforts to advance quality and patient safety, including the CHCA Quality and Safety Leaders and Whole System Measures Steering Committees. Dr. Stockwell earned his MD from the University of Oklahoma College of Medicine and holds a MBA from the George Washington University. He is board certified in pediatrics and pediatric critical care.

Christy Whetsell, RN, MBA, ACM

Director of Care Management- West Virginia University Hospitals

Christy Whetsell, BSN, RN, MBA, ACM, has been the Director of Care Management at West Virginia University Hospitals since 2006. She has sixteen years of experience in healthcare, including experience in critical care nursing, emergency nursing, and multiple areas of case management.

Donald M. Yealy, MD, FACEP

Chair and Professor, Department of Emergency Medicine- University of Pittsburgh

Dr. Yealy is a principal investigator on two current federally funded research trials totaling \$10.6 million. His research interests cover optimal airway management, and predictive risk modeling. He has completed federally funded trials to evaluate paramedic airway management, and ED care in pneumonia; heart failure; pulmonary embolism; and sepsis. Keys to his work have been the following themes: How do we assess and treat acute illness? Can we do each better? Locally, Dr. Yealy leads faculty delivering care to over 200,000 emergency department and urgent care patients. He is also a leader in hospital and health system quality efforts, notably in pneumonia, heart failure and sepsis.