

MACRA EPISODE-BASED COST MEASURES CLINICAL SUBCOMMITTEE COMPOSITION (MEMBERSHIP) LIST

Project Title:

MACRA Episode-Based Cost Measures

Date:

April - September 2017

Project Overview:

The Centers for Medicare & Medicaid Services (CMS) has contracted with Acumen, LLC to develop care episode and patient condition groups for use in cost measures to meet the requirements of the *Medicare Access and CHIP Reauthorization Act of 2015* (MACRA). The contract name is “MACRA Episode Groups and Cost Measures.” The contract number is HHSM-500-2013-13002I, Task Order HHSM-500-T00002. As part of its measure development process, CMS asks contractors to convene groups of stakeholders and experts who contribute direction and thoughtful input to the measure developer during cost measure development and maintenance.

Previously, Acumen convened a Clinical Committee comprised of more than 70 clinical experts from over 50 professional societies that convened from August – September 2016. The Clinical Subcommittees convened currently represent the first of multiple waves of Subcommittees that will be convened for this project and focus on a set of procedural and acute inpatient medical episode groups relevant to a particular clinical area. The first wave of Clinical Subcommittees includes members for the following seven Clinical Subcommittees: Peripheral Vascular Disease Management, Musculoskeletal Disease Management – Non-Spine, Pulmonary Disease Management, Cardiovascular Disease Management, Neuropsychiatric Disease Management, Gastrointestinal Disease Management – Medical and Surgical, and Ophthalmologic Disease Management. Next waves of Clinical Subcommittees under this project will be convened in separate nomination periods.

Clinical Subcommittee members will build off of the work of the August – September 2016 Clinical Committee provide recommendations on (i) the episode triggers from the draft list of episode groups posted by CMS in December 2016 and (ii) what services should be included in episode costs.

Please note that the Clinical Subcommittees provide clinical expertise for the MACRA Episode-Based Cost Measure Project. Information regarding members' expertise in other subject areas outside of clinical content was not collected, but Clinical Subcommittee members may have experience in other areas. The following individuals were selected and have agreed to serve as the Clinical Subcommittee members for this project.

Peripheral Vascular Disease Management Clinical Subcommittee Members

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Francesco Aiello, MD, FACS , Associate Surgeon, Division of Vascular and Endovascular Surgery	University of Massachusetts Worcester, MA	N/A	X	N/A	N/A	Vascular Surgery	None
Jennifer Bracey, MD , Assistant Professor of Medicine	Emory University School of Medicine, Atlanta, GA	N/A	X	N/A	N/A	Internal Medicine	None
Lee Fleisher, MD , Professor and Chair of Anesthesiology and Critical Care	University of Pennsylvania Philadelphia, PA	N/A	X	N/A	N/A	Anesthesiology	None
Richard Gray, MD , Medical Director	Fresenius Vascular Care Philadelphia, PA	N/A	X	N/A	N/A	Peripheral Vascular Disease	None
Ramon Jacobs-Shaw, MD, MPA, FAAP, FACP, SFHM , Medical Director, Department of Care Management and Care Transitions	NYU Langone Medical Center New York, NY	N/A	X	N/A	N/A	Internal Medicine	None
Brad Johnson, MD , Professor of Surgery	Tampa General and University of South Florida Tampa, FL	N/A	X	N/A	N/A	Vascular Surgery	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Mark Levine, MD, Clinical Professor of Medicine	University of Colorado Aurora, CO	N/A	X	N/A	N/A	Internal Medicine	None
Evan Lipsitz, MD, Chief, Division of Vascular and Endovascular	Montefiore Medical Center Bronx, NY	N/A	X	N/A	N/A	Vascular Surgery	None
Robert Lookstein, MD, Interventional Radiologist	Mount Sinai Health System New York, NY	N/A	X	N/A	N/A	Interventional Radiology	None
Michael MacKinnon, MSN FNP-C CRNA, Owner	MacKinnon Anesthesia PLLC Show Low, AZ	N/A	X	N/A	N/A	Certified Registered Nurse Anesthetist	None
Demetrios Macris, MD, Vascular Surgeon	Peripheral Vascular Associates San Antonio, TX	N/A	X	N/A	N/A	Vascular Surgery	None
Jeffrey Martinez, MD, Vascular Surgeon	Peripheral Vascular Associates San Antonio, TX	N/A	X	N/A	N/A	Vascular Surgery	None
Peter Panzica, MD, Vice Chairman Clinical Anesthesia	Beth Israel Deaconess Medical Center Boston, MA	N/A	X	N/A	N/A	Anesthesiology	None
Christopher Pollock, MD, Vascular surgeon	Premier Surgical Associates Knoxville, TN	N/A	X	N/A	N/A	Vascular Surgery	None
Peter Rahko, MD, Professor Medicine; Director, Adult Echocardiography Laboratory	University of Wisconsin Hospital and Clinics Madison, WI	N/A	X	N/A	N/A	Cardiology	None
Marc Robins, DO, MPH, Medical Director, Hyperbaric Medicine and Wound Care	Intermountain Healthcare Pleasant Grove, UT	N/A	X	N/A	N/A	Family Medicine	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Patrick Ryan, MD., FACS , Partner, Attending Surgeon	Nashville Vascular & Vein Institute Nashville, TN	N/A	X	N/A	N/A	Vascular Surgery	None
Clemens Schirmer, MD, PhD, FAANS, FACS, FAHA , System Director Cerebrovascular and Endovascular Neurosurgery, Program Director Neurosurgery Residency, Director GHS Stroke Center	Geisinger Health System Mountain Top, PA	N/A	X	N/A	N/A	Neurosurgery	None
Aamir Siddiqui, MD , Division Head, Plastic Surgery	Henry Ford Hospital, Detroit, MI	N/A	X	N/A	N/A	Plastic and Reconstructive Surgery	None
Matthew Sideman, MD , Associate Professor of Vascular Surgery	UT Health San Antonio San Antonio, TX	N/A	X	N/A	N/A	Vascular Surgery	None
Ezequiel Silva, MD , Clinician/Medical Doctor	American College of Radiology	N/A	X	N/A	N/A	Diagnostic Radiology	None
Henry Woo, MD , Neurosurgeon	Stony Brook University Medical Center Stony Brook, NY	N/A	X	N/A	N/A	Neurosurgery	None

Musculoskeletal Disease Management – Non-Spine Clinical Subcommittee Members

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
William Beach, MD, Orthopedic Surgeon	Tuckahoe Orthopaedics Richmond, VA	N/A	X	N/A	N/A	Orthopedic Surgery	Arthrex consulting, fellowship support from Arthrex, Mitek, Smith Nephew, Synthese
Robert (Dale) Blasier, MD, FRCS, MBA, Professor of Orthopaedic Surgery and Residency Program Director, University of Arkansas Medical School	North American Spine Society	N/A	X	N/A	N/A	Orthopedic Surgery	None
Marc DeHart, MD, Orthopaedic Surgeon	University of Texas Health Science Center San Antonio, TX	N/A	X	N/A	N/A	Orthopedic Surgery	None
Michael DePalma, PA-C, Coordinator of APC Services	Hanover Medical Group Hanover, PA	N/A	X	N/A	N/A	Orthopedic Surgery	None
David Friedenson, MD, Chief Medical Officer for Reventics and attending Emergency Physician for CarePoint PC	Reventics, Inc and CarePoint PC Denver, CO	N/A	X	N/A	N/A	Emergency Medicine	CMO for Reventics
Jeremy Furniss, OTD, OTR/L, BCG, CDP, Director of Quality	American Occupational Therapy Association Bethesda, MD	N/A	X	N/A	N/A	Occupational Therapist	None
Andrew Gordon, MD, PhD, Assistant Professor, Staff Physician	MedStar National Rehabilitation Hospital, Georgetown University School of Medicine Silver Spring, MD	N/A	X	N/A	N/A	Physical Medicine and Rehabilitation	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Kenneth Hunt, MD, Assistant Professor and Chief of Foot and Ankle Surgery	University of Colorado Denver, School of Medicine, Department of Orthopaedics Aurora, CO	N/A	X	N/A	N/A	Orthopedic Surgery	None
Robin Kamal, MD, Assistant Professor	Stanford University Palo Alto, CA	N/A	X	N/A	N/A	Hand Surgery	None
Kevin Klauer, DO, EJD, FACEP, CMO, Emergency Medicine-Team Health/Executive Dir. Patient Safety Organization	American College of Emergency Physicians	N/A	X	N/A	N/A	Emergency Medicine	None
Jennifer Koontz, MD, MPH, FAAFP, Sports Medicine Physician	Newton Medical Center Newton, KS	N/A	X	N/A	N/A	Sports Medicine	None
Mark Levine, MD, Clinical Professor of Medicine	University of Colorado Aurora, CO	N/A	X	N/A	N/A	Internal Medicine	None
Alex Limanni, MD, Rheumatologist	American College of Rheumatology	N/A	X	N/A	N/A	Rheumatology	None
Dheeraj Mahajan, MD, CMD, FACP, President and CEO	CIMPAR, SC Melrose Park, IL	N/A	X	N/A	N/A	Internal Medicine	None
Edward Mariano, MD, MAS, Chief, Anesthesiology and Perioperative Care Service	Veterans Affairs Palo Alto Health Care System Palo Alto, CA	N/A	X	N/A	N/A	Anesthesiology	Nothing for >1 year. Prior to that, received unrestricted educational program funding paid to his institution (not to him) for regional anesthesia workshops from Halyard Health and B. Braun.

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Daniel Moon, MD, MS, MBA , Assistant Professor, Division of Foot and Ankle Surgery	University of Colorado Denver, School of Medicine, Department of Orthopaedics Aurora, CO	N/A	X	N/A	N/A	Orthopedic Surgery	None
Bela Pandit, DPM, FACFAS , Physician	Pandit Foot and Ankle Chicago, IL	N/A	X	N/A	N/A	Podiatry	None
Juan Quintana, DNAP, MHS, CRNA , President and CEO	Sleepy Anesthesia Associates, PLLC Winnsboro, TX	N/A	X	N/A	N/A	Certified Registered Nurse Anesthetist	None
Adam Rana, MD , Division of Joint Replacement, Assistant Clinical Professor of Orthopaedic Surgery	Maine Medical Partners & Tufts University School of Medicine Falmouth, ME	N/A	X	N/A	N/A	Orthopedic Surgery	None
Dennis Rivenburgh, MS, ATC, PA-C, DFAAPA , Physician Assistant	Sinai Hospital of Baltimore Baltimore, MD	N/A	X	N/A	N/A	Physician Assistant	None
Ammar Sarwar, MD	Society of Interventional Radiology	N/A	X	N/A	N/A	Interventional Radiology	None
Steven Schmitt, MD , Head	Section of Bone and Joint Infections, Department of Infectious Disease, Cleveland Clinic Foundation Cleveland, OH	N/A	X	N/A	N/A	Infectious Disease	None
Heather Smith, PT, MPH , Directory of Quality	American Physical Therapy Association	N/A	X	N/A	N/A	Physical Therapist in Private Practice	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Michael Wasserman, MD , Chief Medical Officer	Rockport Healthcare Services Woodland Hills, CA	N/A	X	N/A	N/A	Geriatric Medicine	None
Daniel Wessell, MD , Physician	Mayo Clinic Jacksonville, FL	N/A	X	N/A	N/A	Diagnostic Radiology	None
Kirk Whetstone, MD , Physician	Riverside Methodist Hospital Columbus, OH	N/A	X	N/A	N/A	Physical Medicine and Rehabilitation	None
Adolph Yates, MD , Chief of Orthopaedics	University of Pittsburgh School of Medicine Pittsburgh, PA	N/A	X	N/A	N/A	Orthopedic Surgery	None
Michael Zychowicz, DN , Professor	Duke University Durham, NC	N/A	X	N/A	N/A	Orthopedic Surgery	None

Pulmonary Disease Management Clinical Subcommittee Members

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Bibb Allen, Jr. MD, Physician	Grandview Medical Center Birmingham, AL	N/A	X	N/A	N/A	Diagnostic Radiology	None
Amy Aronsky, DO, FCCP ,Physician	CareCentrix, Inc., Hartford, CT	N/A	X	N/A	N/A	Internal Medicine	None
Taison Bell, MD, Critical Care Physician, Assistant Medical ICU Director	University of Virginia Charlottesville, VA	N/A	X	N/A	N/A	Critical Care	None
Jennifer Bracey, MD, Assistant Professor of Medicine	Emory University School of Medicine, Atlanta, GA	N/A	X	N/A	N/A	Internal Medicine	None
Don Bukstein, MD, Physician	Allergy, Asthma and Sinus Center Greenfield, WI	N/A	X	N/A	N/A	Allergy	None
Jordan Celeste, MD, Emergency Physician	US Acute Care Solutions, Winter Park, FL	N/A	X	N/A	N/A	Emergency Medicine	None
Mark Corbett, MD, FAAAAI, Allergist/Immunologist	Allergy Care Louisville, KY	N/A	X	N/A	N/A	Allergy	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Thomas M. File ,M.D., M.A.C.P., F.I.D.S.A., F.C.C.P. , Professor Internal Medicine and Master Teacher and Chair of the Infectious Diseases Section	Summa Health Medical Group Akron, OH	N/A	X	N/A	N/A	Infectious Disease	None
David Friedenson, MD , Chief Medical Officer for Reventics and attending Emergency Physician for CarePoint PC	Reventics, Inc and CarePoint PC Denver, CO	N/A	X	N/A	N/A	Emergency Medicine	CMO for Reventics
James Gajewski, MD, MACP , Professor of Medicine	American Society Blood and Marrow Transplantation	N/A	X	N/A	N/A	Hematology/Oncology	None
Jason Gilleylen, MD , Director	AltaMed Health Services Corporation North Hollywood, CA	N/A	X	N/A	N/A	General Surgery	None
Eric Howell, MD , Professor of Medicine and Division Chief of Hospital Medicine at Johns Hopkins Bayview	Johns Hopkins University School of Medicine Baltimore, MD	N/A	X	N/A	N/A	Internal Medicine	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Kevin Klauer, DO, EJD, FACEP, CMO, Emergency Medicine-Team Health/Executive Dir. Patient Safety Organization	American College of Emergency Physicians	N/A	X	N/A	N/A	Emergency Medicine	None
Mark Levine, MD, Clinical Professor of Medicine	University of Colorado Aurora, CO	N/A	X	N/A	N/A	Internal Medicine	None
Gregg Pane, MD, MPA, Senior Director, Health Care Affairs	Association of American Medical Colleges Washington, DC	N/A	X	N/A	N/A	Emergency Medicine	None
Sarah Peterson, PhD, RD, CNSD, Clinician and Assistant Professor	Rush University Medical Center Chicago, IL	N/A	X	N/A	N/A	Nutrition	None
Julie Rogan, MSN, RN, ACCNS-AG, AOCNS, CCRN, Clinical Nurse Specialist	Penn Presbyterian Medical Philadelphia, PA	N/A	X	N/A	N/A	Certified Clinical Nurse Specialist	None
Akhilesh Sista, MD, Interventional Radiologist	New York University Langone School of Medicine New York, NY	N/A	X	N/A	N/A	Interventional Radiology	None
Heather Smith, PT, MPH, Directory of Quality	American Physical Therapy Association	N/A	X	N/A	N/A	Physical Therapist in Private Practice	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Vincent Tubiolo, MD, Physician	Santa Barbara, CA	N/A	X	N/A	N/A	Allergy	None
Carmen Vega-Barachowitz, MS, CCC-SLP, FASHA, Assistant Professor, Department Director	Massachusetts General Hospital Boston, MA	N/A	X	N/A	N/A	Speech Language Pathologist	None
Jamieson Wilcox, OTD, OTR/L, Assistant Professor of Clinical Occupational Therapy	USC Chan Division of Occupational Science & Occupational Therapy, Keck Medical Center of USC Los Angeles, CA	N/A	X	N/A	N/A	Occupational Therapist	None

Cardiovascular Disease Management Clinical Subcommittee Members

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Francesco Aiello, MD, FACS , Associate Surgeon, Division of Vascular and Endovascular Surgery	University of Massachusetts Worcester, MA	N/A	X	N/A	N/A	Vascular Surgery	None
James C. Blankenship, MD, MHCM, MSCAI, MACC , Immediate Past President	Geisinger Health System Danville, PA, Society for Cardiovascular Angiography and Interventions	N/A	X	N/A	N/A	Interventional Cardiology	Principle Investigator, Geisinger Medical Center
Jennifer Bracey, MD , Assistant Professor of Medicine	Emory University School of Medicine, Atlanta, GA	N/A	X	N/A	N/A	Internal Medicine	None
Mark Carlson, MD, MA , Chief Medical Officer	Abbott, Calabasas, CA	N/A	X	N/A	N/A	Cardiac Electrophysiology	Employed by and hold stock from Abbot
Jeremy Collins, MD	Northwestern Memorial Hospital Chicago, IL	N/A	X	N/A	N/A	Interventional Radiology	None
Matthew Crim, MD	American College of Cardiology	N/A	X	N/A	N/A	Cardiology	None
Miroslav Djokic, MD , Medical Director, Hematology Laboratory	University of Pittsburgh Medical Center Pittsburgh, PA	N/A	X	N/A	N/A	Pathology	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Mark Drazner, MD , Clinical Chief of Cardiology	University of Texas Southwestern Medical Center Dallas, TX	N/A	X	N/A	N/A	Cardiology	None
Lee Fleisher, MD , Professor and Chair of Anesthesiology and Critical Care	University of Pennsylvania Philadelphia, PA	N/A	X	N/A	N/A	Anesthesiology	None
David Friedenson, MD , Chief Medical Officer for Reventics and attending Emergency Physician for CarePoint PC	Reventics, Inc and CarePoint PC Denver, CO	N/A	X	N/A	N/A	Emergency Medicine	CMO for Reventics
Linda Gillam, MD, FASE , Past President	American Society of Echocardiography	N/A	X	N/A	N/A	Cardiology	None
Jason Gilleylen, MD , Director	AltaMed Health Services Corporation North Hollywood, CA	N/A	X	N/A	N/A	General Surgery	None
Nathan E. Goldstein, MD , Professor	Brookdale Department of Geriatrics and Palliative Medicine New York, NY	N/A	X	N/A	N/A	Hospice and Palliative Care	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Keith Horvath, MD , Sr. Director, Clinical Transformation	Association of American Medical Colleges Washington, DC	N/A	X	N/A	N/A	Thoracic Surgery	None
William Jaquis, MD , Chief of Emergency Medicine	Envision/Sinai Hospital Baltimore, MD	N/A	X	N/A	N/A	Emergency Medicine	None
Brad Johnson, MD , Professor of Surgery	Tampa General and University of South Florida Tampa, FL	N/A	X	N/A	N/A	Vascular Surgery	None
Frank Kim, MD MHA FACC FSCAI , Cardiologist, Section Chair	Mercy Health System Springfield, MO	N/A	X	N/A	N/A	Interventional Cardiology	None
Adam Kingeter, MD , Assistant Professor	Vanderbilt University Medical Center Nashville, TN	N/A	X	N/A	N/A	Anesthesiology	None
Jacobo Kirsch, MD , Physician	Cleveland Clinic Florida Weston, FL	N/A	X	N/A	N/A	Diagnostic Radiology	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Kevin Klauer, DO, EJD, FACEP, CMO, Emergency Medicine-Team Health/Executive Dir. Patient Safety Organization	American College of Emergency Physicians	N/A	X	N/A	N/A	Emergency Medicine	None
Lloyd W. Klein, MD, FSCAI, FACC, Professor of Medicine	Society for Cardiovascular Angiography and Interventions	N/A	X	N/A	N/A	Interventional Cardiology	None
Marvin Konstam, MD, Chief Physician Executive	Heart Failure Society of America	N/A	X	N/A	N/A	Cardiology	None
Donna Kucharski, MD, Physician Cardiac Anesthesiologist	Allegheny Health Network Wexford, PA	N/A	X	N/A	N/A	Anesthesiology	None
Rachel Lampert, MD, Professor of Medicine	Yale School of Medicine New Haven, CT	N/A	X	N/A	N/A	Cardiac Electrophysiology	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Mark Levine, MD , Clinical Professor of Medicine	University of Colorado Aurora, CO	N/A	X	N/A	N/A	Internal Medicine	None
Henry Liberman, MD, FSCAI , Fellow	Society for Cardiovascular Angiography and Interventions	N/A	X	N/A	N/A	Interventional Cardiology	None
Evan Lipsitz, MD , Chief, Division of Vascular and Endovascular	Montefiore Medical Center Bronx, NY	N/A	X	N/A	N/A	Vascular Surgery	None
Michael Malone, MD , Professor of Medicine/Section Head of Geriatrics; Medical Director	University of Wisconsin School of Medicine and Public Health; Aurora Senior Services and Aurora Visiting Nurse Association of Wisconsin Aurora, WI	N/A	X	N/A	N/A	Geriatric Medicine	None
Susan Mayer, MD , Assistant Professor of Medicine, Director Adult Echocardiography Laboratory	The Johns Hopkins Hospital and Johns Hopkins Bayview Division of Cardiology, Johns Hopkins School of Medicine Baltimore, MD	N/A	X	N/A	N/A	Cardiology	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Ewen Nicol, PA-C , Physician's Assistant and Regional Director of Clinical Informatics	TeamHealth Ann Arbor, MI	N/A	X	N/A	N/A	Geriatric Medicine	None
Peter Rahko, MD , Professor Medicine; Director, Adult Echocardiography Laboratory	University of Wisconsin Hospital and Clinics Madison, WI	N/A	X	N/A	N/A	Cardiology	None
Jeffrey Rich, MD	The Society of Thoracic Surgeons	N/A	X	N/A	N/A	Thoracic Surgery	None
Stephen Robie, MSHS/MPH, PA-C , Physician Assistant	Medical Faculty Associates George Washington University College Park, MD	N/A	X	N/A	N/A	Cardiology	None
Matthew Sideman, MD , Associate Professor of Vascular Surgery	UT Health San Antonio San Antonio, TX	N/A	X	N/A	N/A	Vascular Surgery	None
Brad Sutton, MD, MBA , Assistant Dean for Health Strategy and Innovation	University of Louisville School of Medicine Louisville, KY	N/A	X	N/A	N/A	Cardiac Electrophysiology	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
William Van Decker, MD, Director, Nuclear Cardiology, Professor, Medicine	Temple University School of Medicine Philadelphia, PA	N/A	X	N/A	N/A	Cardiology	None
Carmen Vega-Barachowitz, MS, CCC-SLP, FASHA, Assistant Professor, Department Director	Massachusetts General Hospital Boston, MA	N/A	X	N/A	N/A	Speech Language Pathologist	None
Michael Wasserman, MD, Chief Medical Officer	Rockport Healthcare Services Woodland Hills, CA	N/A	X	N/A	N/A	Geriatric Medicine	None
Gina Whitney, MD, Vice Chair for Quality Improvement and Patient Safety/Assoc Professor	University of Colorado Denver, CO	N/A	X	N/A	N/A	Anesthesiology	None
Emily Zeitler, MD, Clinical Cardiac Electrophysiology Fellow	Duke University Hospital Durham, NC	N/A	X	N/A	N/A	Cardiac Electrophysiology	None

Neuropsychiatric Disease Management Clinical Subcommittee Members

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Allan Anderson, MD, MMM CMD , Vice President	Integrace Health Services Easton, MD	N/A	X	N/A	N/A	Psychiatry	None
Benjamin Atchie, DO , Neuro-Interventional Radiologist	Radiology Imaging Associates, PC Englewood, CO	N/A	X	N/A	N/A	Interventional Radiology	None
Jennifer Cowart, MD , Hospitalist Physician	Mayo Clinic Florida Jacksonville, FL	N/A	X	N/A	N/A	Internal Medicine	None
David Friedenson, MD , Chief Medical Officer for Reventics and attending Emergency Physician for CarePoint PC	Reventics, Inc and CarePoint PC Denver, CO	N/A	X	N/A	N/A	Emergency Medicine	CMO for Reventics
Joshua Hirsch, MD , Clinician/Medical Doctor	American College of Radiology	N/A	X	N/A	N/A	Diagnostic Radiology	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Scott A. Irwin, MD, PhD , Director of Supportive Care Services of Samuel Oschin Comprehensive Cancer Institute; Professor of Psychiatry & Behavioral Neurosciences in the Dept. of Psychiatry & Behavioral Neurosciences	Cedars-Sinai Medical Center Los Angeles, CA	N/A	X	N/A	N/A	Psychiatry	None
Patricia Lane, MBA, SCRN, BSN, BS , Administrative Director for Neuroscience	Bon Secours Health System Midlothian, VA	N/A	X	N/A	N/A	Neurology	None
Mark Levine, MD , Clinical Professor of Medicine	University of Colorado Aurora, CO	N/A	X	N/A	N/A	Internal Medicine	None
Dheeraj Mahajan, MD, CMD, FACP , President and CEO	CIMPAR, SC Melrose Park, IL	N/A	X	N/A	N/A	Internal Medicine	None
Michael Malone, MD , Professor of Medicine/Section Head of Geriatrics; Medical Director	University of Wisconsin School of Medicine and Public Health; Aurora Senior Services and Aurora Visiting Nurse Association of Wisconsin Aurora, WI	N/A	X	N/A	N/A	Geriatric Medicine	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Bonnie Martin-Harris, Ph.D., CCC-SLP, BCS-S, Alice Gabrielle Twight Professor in the Roxelyn and Richard Pepper Department of Communication Sciences and Disorders, and Associate Dean for Academic Affairs in the School of Communication	Northwestern University Evanston, IL	N/A	X	N/A	N/A	Speech Language Pathologist	None
Sabrena McCarley, MBA-SL, OTR/L, CLIPP, RAC-CT, Director of Clinical Operations	RehabCare/Kindred Rehabilitation Services Napa, CA	N/A	X	N/A	N/A	Occupational Therapist	None
Kathleen McCoy, DNSc, APRN, PMHNP-BC, FNP-BC, PMHCNS-BC, FAANP, Associate Professor	University of Texas Health Science Center San Antonio San Antonio, TX	N/A	X	N/A	N/A	Nurse Practitioner	Received a one-time stipend to support work in developing interdisciplinary materials to teach NPs/PAs on Major Depression in March 2017.
Tracy Murphy, AuD, Clinical Audiologist	North Shore Audio-Vestibular Lab Buffalo Grove, IL	N/A	X	N/A	N/A	Audiologist	None
John Ney, MD, MPH, Neurologist	Boston University and Edith Nourse Rogers VAMC Newton, MA	N/A	X	N/A	N/A	Neurology	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Gregory Nicola, MD, Clinician/Medical Doctor	American Society of Neuroradiology (ASNR)	N/A	X	N/A	N/A	Diagnostic Radiology	None
Anup Patel, MD, Associate Professor of Pediatrics and Neurology, Pediatric Epileptologist	The Ohio State University College of Medicine and Nationwide Children's Hospital Columbus, OH	N/A	X	N/A	N/A	Neurology	None
Marc Raphaelson, MD, FAAN, Clinical Neurologist	American Academy of Neurology	N/A	X	N/A	N/A	Neurology	Speakers Bureau-Jazz Pharmaceuticals, Regulatory Consultant- American Academy of Neurology
Dennis Rivenburgh, MS, ATC, PA-C, DFAAPA, Physician Assistant	Sinai Hospital of Baltimore Baltimore, MD	N/A	X	N/A	N/A	Physician Assistant	None
Clemens Schirmer, MD, PhD, FAANS, FACS, FAHA, System Director Cerebrovascular and Endovascular Neurosurgery, Program Director Neurosurgery Residency, Director GHS Stroke Center	Geisinger Health System Mountain Top, PA	N/A	X	N/A	N/A	Neurosurgery	None
Dale Schumacher, MD, MPH, MEd, Lead Scientist	Rockburn Institute Elkridge, MD	N/A	X	N/A	N/A	Undefined Physician Type	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Heather Smith, PT, MPH , Directory of Quality	American Physical Therapy Association	N/A	X	N/A	N/A	Physical Therapist in Private Practice	None
Michael Wasserman, MD , Chief Medical Officer	Rockport Healthcare Services Woodland Hills, CA	N/A	X	N/A	N/A	Geriatric Medicine	None
Leslie Zun, MD, MBA , Staff Physician; Chairman, Department of Emergency Medicine & Professor of Emergency Medicine Clinical Educator Track, Department of Emergency Medicine	Mount Sinai Hospital Medical Center; Rosalind Franklin University of Medicine and Science/The Chicago Medical School Wilmette, IL	N/A	X	N/A	N/A	Emergency Medicine	Research grant from Teva Pharma and the Emergency Medicine Foundation for research on agitation.

Gastrointestinal Disease Management – Medical and Surgical Clinical Subcommittee Members

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Linda Barney, MD, Division Chief of Surgery	American Medical Association	N/A	X	N/A	N/A	General Surgery	None
Catherine Bauer, RN, MSN, MBA, CGRN, CFER, Director of Endoscopy, Bronchoscopy and Motility	University of Virginia Medical Center Kents Store, VA	N/A	X	N/A	N/A	Gastroenterology	None
David Bernstein, MD, Chief, Hepatology	Northwell Health Manhasset, NY	N/A	X	N/A	N/A	Gastroenterology	None
Jennifer Bracey, MD, Assistant Professor of Medicine	Emory University School of Medicine, Atlanta, GA	N/A	X	N/A	N/A	Internal Medicine	None
Joel Brill, MD	Predictive Health	N/A	X	N/A	N/A	Gastroenterology	None
Steven Carpenter, MD, Senior Partner, Gastroenterologist	Center for Digestive & Liver Health, Savannah, GA	N/A	X	N/A	N/A	Gastroenterology	None
Amanda Chaney, DNP, ARNP, FNP- BC, Nurse Practitioner	Mayo Clinic, Ponte Vedra Beach, FL	N/A	X	N/A	N/A	Nurse Practitioner	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Jeffrey Cohen, MD, Chief Physician Officer	Hartford HealthCare Medical Group, Wethersfield, CT	N/A	X	N/A	N/A	Colorectal Surgery	None
Lukejohn Day, MD, Associate CMO for specialty care and diagnostics	UCSF San Francisco, CA	N/A	X	N/A	N/A	Gastroenterology	None
Jonathan Gal, MD, Medical Director, Clinical Revenue and Coding Validation/Asst Professor	Mount Sinai Hospital/Icahn School of Medicine New York, NY	N/A	X	N/A	N/A	Anesthesiology	None
Robert Gauvin, MS, CRNA, President/Owner	Anesthesia PROFESSIONALS, Inc. Mattapoisett, MA	N/A	X	N/A	N/A	Certified Registered Nurse Anesthetist	None
Jason Gilleylen, MD, Director	AltaMed Health Services Corporation North Hollywood, CA	N/A	X	N/A	N/A	General Surgery	None
Eric Haas, MD, FACS, FASCRS, Surgeon	Houston Methodist Houston, TX	N/A	X	N/A	N/A	Colorectal Surgery	None
C. Matthew Hawkins, MD, Interventional Radiologist	Emory University Atlanta, GA	N/A	X	N/A	N/A	Interventional Radiology	None
Matthew Heller, MD, Physician	University of Pittsburgh Medical Center (UPMC) Pittsburgh, PA	N/A	X	N/A	N/A	Diagnostic Radiology	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Charles Hobson, MD, MHA , Surgical Intensivist	Malcom Randall VA Medical Center Gainesville, FL	N/A	X	N/A	N/A	Critical Care	None
Costas Kefalas, MD, MMM, FACG, FASGE, AGAF , Private Practice/Gastroenterologist	American College of Gastroenterology	N/A	X	N/A	N/A	Gastroenterology	None
Caroll Koscheski, MD , Private Practice Clinician	American College of Gastroenterology	N/A	X	N/A	N/A	Gastroenterology	None
Gene Lambert, MD, MBA, FACP , Attending Physician, Hospital Medicine Unit; Instructor of Medicine	Massachusetts General Hospital - Partners Healthcare, Harvard Medical School Boston, MA	N/A	X	N/A	N/A	Internal Medicine	None
Mark Levine, MD , Clinical Professor of Medicine	University of Colorado Aurora, CO	N/A	X	N/A	N/A	Internal Medicine	None
Glenn Littenberg, MD , Chair of Reimbursement Comm., CPT Advisor	American Society of Gastrointestinal Endoscopy; inSite Digestive Healthcare Pasadena, CA	N/A	X	N/A	N/A	Gastroenterology	Speakers bureau, Abbvie (Humira) Consultant, Boston Scientific

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Bonnie Martin-Harris, Ph.D., CCC-SLP, BCS-S, Alice Gabrielle Twight Professor in the Roxelyn and Richard Pepper Department of Communication Sciences and Disorders, and Associate Dean for Academic Affairs in the School of Communication	Northwestern University Evanston, IL	N/A	X	N/A	N/A	Speech Language Pathologist	None
Michael Morelli, MD, CPE, Clinician and President of practice	Indianapolis Gastroenterology and Hepatology Indianapolis, IN	N/A	X	N/A	N/A	Gastroenterology	None
Ronald Nahass, MD, MHCM, FACP, FIDSA, Physician, Clinical Professor of Medicine	Infectious Diseases Society of America	N/A	X	N/A	N/A	Infectious Disease	Robert Wood Johnson University Hospital, Hospital Epidemiologist
Guy Orangio, MD, Associate Professor of Clinical Surgery	LSU Health New Orleans, LA	N/A	X	N/A	N/A	Colorectal Surgery	None
Walter Peters, MD, MBA, Chief	Division of Colon and Rectal Surgery, Baylor University Medical Center Dallas, TX	N/A	X	N/A	N/A	Colorectal Surgery	None
James Richter, MD, MA, Physician	Massachusetts General Hospital Boston, MA	N/A	X	N/A	N/A	Gastroenterology	None

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Ammar Sarwar, MD	Society of Interventional Radiology	N/A	X	N/A	N/A	Interventional Radiology	None
Mark Savarise, MD, Associate Professor in the Division of General Surgery	University of Utah South Jordan, UT	N/A	X	N/A	N/A	General Surgery	None
Colleen Schmitt, MD, MHS, Consulting Physician	American Society for Gastrointestinal Endoscopy	N/A	X	N/A	N/A	Gastroenterology	None
Steve Sentovich, MD, MBA, Clinical Professor, Chief of Section	City of Hope Duarte, CA	N/A	X	N/A	N/A	Colorectal Surgery	None
Mary Shellnutt, MSN, APRN, AGCNS-BC, CGRN, Complex GI APRN- Clinical Nurse Specialist	Medical City Plano Allen, TX	N/A	X	N/A	N/A	Certified Clinical Nurse Specialist	None
Edward Sun, MD, Physician, Gastroenterologist	Stony Brook University Medical Center Stony Brook, NY	N/A	X	N/A	N/A	Gastroenterology	None
Joseph Vicari, MD, Gastroenterologist	Rockford Gastroenterology Associates Rockford, IL	N/A	X	N/A	N/A	Gastroenterology	None
Kate Willcutts, DCN, RD, CNSC, Clinician and Assistant Professor	University of Virginia Hospital Charlottesville, VA	N/A	X	N/A	N/A	Nutrition	Received honorarium from Abbott for presentation February, 2017

Ophthalmologic Disease Management Clinical Subcommittee Members

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
Scott Friedman, MD, Physician	American Academy of Ophthalmology	N/A	X	N/A	N/A	Ophthalmology	None
David Glasser, MD, Ophthalmologist	American Academy of Ophthalmology	N/A	X	N/A	N/A	Ophthalmology	None
Peter Goldzweig, DO, Regional Medical Director	TeamHealth Ridgewood, NJ	N/A	X	N/A	N/A	Anesthesiology	None
John Hitchens, CRNA, BA, Owner and Partner	Hitchens and Henke, PA T/A Watchful Care Jarrettsville, MD	N/A	X	N/A	N/A	Certified Registered Nurse Anesthetist	None
Mark Levine, MD, Clinical Professor of Medicine	University of Colorado Aurora, CO	N/A	X	N/A	N/A	Internal Medicine	None
April Maa, MD, Associate Professor	Atlanta VA Medical Center Atlanta, GA	N/A	X	N/A	N/A	Ophthalmology	None
Cynthia (Cindie) Mattox, MD, Ophthalmologist	American Academy of Ophthalmology	N/A	X	N/A	N/A	Ophthalmology	None
Andrew Morgenstern, OD, FFAO, Optometrist	American Optometric Association	N/A	X	N/A	N/A	Optometry	None
Parag Parekh, MD, MPA, Ophthalmologist	American Society of Cataract and Refractive Surgery	N/A	X	N/A	N/A	Ophthalmology	Speakers bureau for Alcon, Bausch & Lomb, Glaukos, and Allergan

Name, Credentials, and Professional Role	Organizational Affiliation, City, State	Consumer Perspective	Clinical Content	Performance Measurement	Coding and Informatics	Clinical Specialty	Conflict of Interest Disclosure
John Thompson, MD, Board of the American Society of Retina Specialists	American Society of Retina Specialists	N/A	X	N/A	N/A	Ophthalmology	None