Osteoarthritis Management Conference
September 22-24, 2013

Hyatt Rosemont
Rosemont, IL
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Welcome from the USBJI President

Dear COAMI Participant,

As President of the U.S. Bone and Joint Initiative (USBJI), I’d like to welcome you to this meeting of the Chronic Osteoarthritis Management Initiative. I appreciate the time you are taking from your schedule to attend what the USBJI and the program committee hope will be the a productive meeting to develop a model of care for the management of osteoarthritis in the United States. The goal of the USBJI is to advance care and promote health for people with musculoskeletal conditions. The work that you will do in this conference and with COAMI will clearly make a difference for people with arthritis everywhere. Have a great meeting and I will look forward to seeing the results.

Again, thank you for your time, your interest, and your input. If you have any questions concerning this project, or the USBJI in general, please don’t hesitate to ask me.

Sincerely,

Steve Gnatz, MD, MHA
President
United States Bone and Joint Initiative
Welcome from the Chair

Dear Fellow Participant,

Welcome to the 2nd meeting of the Chronic Osteoarthritis Management Initiative (COAMI), coordinated through the U.S. Bone and Joint Initiative. You will recall that in May 2012, we convened to discuss the establishment of a Working Group to change the practice paradigm of osteoarthritis (OA) care from the current episodic and reactive approach to one that is similar to other chronic diseases. These would include longitudinal, early, and proactive management; public and patient education; and coordinated, multi- and interdisciplinary interventions. As with other chronic health conditions, a patient-centered, multimodal approach might better achieve the desired patient goals of pain relief, increased function, and decreased disability. You embraced this idea and have been quite productive in promulgating to your respective organizations the Call to Action that resulted from our initial meeting.

We meet with high expectations for the next couple days to move us toward agreement on 1) the most productive and likely-to-succeed chronic care model approaches, 2) the outcomes and measures upon which to focus, 3) the types of interventions that we can implement in primary care and specialty settings, and 4) a research agenda to move this initiative forward. As was the case for our first meeting, we again benefit from a most impressive list of returning participants and organizations, and additionally welcome several new friends into the fold. We have a line-up of terrific speakers to stimulate discussion on chronic care models for OA and other diseases and implementation of guidelines in various practice settings. The organizing committee and I sincerely thank you for taking the time out of your busy schedules to spend these next few days with us as we move forward toward creation and implementation of a master plan for an OA chronic care model.

As a member of a multi-disciplinary Work Group of primary and specialty health care professionals, representing organizations whose members manage the care of people with OA and who conduct research, you have been invited in order to propose next steps to address new models of OA care. Since the treatment of the patient with OA does not reside within one healthcare field, the USBJI’s aim is to be as inclusive as possible of all groups of professionals who work with people with OA, as well as to include the perspectives of patients.

We have collected several articles and reviews that we hope you will find helpful over the next few days. We welcome input from all of you and hope you will engage with the workshop actively and enthusiastically. Again, thank you for your participation.

Joanne M. Jordan, MD, MPH
Chair
**Meeting Purpose:** To draw from successful chronic disease models and identify core components of an improved model of care for OA management in the United States, with a preliminary action plan for moving towards this model in the short- and longer term, elements of a research agenda, and measures of progress and success.

### Program Agenda

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<th>Time</th>
<th>Topic</th>
<th>Speaker/Facilitator</th>
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<tr>
<td><strong>Sunday, September 22</strong></td>
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<tr>
<td>4:00 – 5:00</td>
<td>Arrival/Registration</td>
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<td>5:00</td>
<td>Welcome</td>
<td>Kimberly Templeton, MD Immediate Past President, USBJI</td>
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<td>Overview of Meeting Goals and Methodology/Update on Call-to-Action</td>
<td>Joanne Jordan, MD, MPH Chair, COAMI</td>
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<td>Introductions</td>
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<td>Findings of the Annotated Bibliography of Well Validated Guidelines/Recommendations on the Management of Osteoarthritis</td>
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<td><em>Commonalities, Differences, Research Needs</em></td>
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<td><strong>DINNER</strong></td>
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<td><strong>Monday, September 23</strong></td>
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<tr>
<td>8:00 – 8:15</td>
<td>Welcome</td>
<td>Joanne Jordan, MD, MPH</td>
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<td>8:15 – 8:30</td>
<td>Agenda and Ground Rules</td>
<td>Nicole Lezin Facilitator</td>
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<td>8:30 – 9:25</td>
<td>Organizing Care for Patients with Chronic Diseases</td>
<td>Darren A. DeWalt, MD, MPH Associate Professor of Medicine Division of General Internal Medicine, University of North Carolina at Chapel Hill</td>
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<td>Time</td>
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| 9:25 – 10:10 | Diabetes as a Model for Chronic Care: Successes and Ongoing Challenges | M. Sue Kirkman, MD  
Professor of Medicine  
Division of Endocrinology and Metabolism, University of North Carolina School of Medicine |
| 10:10 – 10:25 | **B R E A K**                                                         |                                                                                     |
| 10:25 – 11:15 | Development and Implementation of the Canadian Framework To Improve Arthritis Prevention and Care in Canada | Gillian Hawker, MD, MSc  
Professor of Medicine & Rheumatology  
University of Toronto |
| 11:15 – 12:00 | Patient and Provider Interventions for Managing Osteoarthritis in Primary Care Clinical Trials in Different Health Care Settings | Kelli Allen, PhD  
Associate Research Professor  
Department of Medicine  
Duke University Medical Center  
Research Health Scientist  
Durham VA Medical Center |
| 12:00 – 1:00 | **L U N C H**                                                          |                                                                                     |
| 1:00 – 1:45 | Panel Discussion  
*What do panelists see as commonalities across guidelines and other successful chronic care models that would be most relevant to OA?*  
*Opportunities for Q&A with panelists* | Drs. DeWalt, Kirkman, Allen, and Hawker |
| 1:45 – 2:15 | Building a Model of OA Care: Vision Discussion  
*Building on 2012 COAMI Call to Action Vision and panelists’ presentations — what would a workable model of patient-centered OA care for the United States look like?*  
*What are its key components?* | Nicole Lezin |
| 2:15 – 3:30 | Breakout Groups  
*How do we get from here (current approach to OA management) to there (ideal OA model of care)?*  
*Where are the greatest options and opportunities?* | Small Groups |
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<td>Monday, September 23 (Continued)</td>
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<td>3:30 – 3:45</td>
<td><strong>BREAK</strong></td>
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| 3:45 – 4:30 | Group Reports
*Here (current approach) vs. there (ideal model of care)*
*Options and opportunities from each group’s perspective* | Group Reporters                     |
| 4:30 – 5:00 | Group Discussion
*What are criteria for selecting priorities among these options/opportunities?*
*How do the options/opportunities cluster?*
*Do any components of the ideal OA model of care (identified during the “Vision” discussion) need to be adjusted/tweaked?* | Nicole Lezin                         |
| 6:00      | **DINNER**
Remarks
Guest Speaker | Steve Gnatz, MD, MHA
President, USBJI
Patience H. White, MD, MA
OA Action Alliance |
| Tuesday, September 24 |                                                                      |                                     |
| 7:00 – 7:15 | Reflections on Day 1                                                 | Joanne Jordan, MD, MPH               |
| 7:15 – 7:30 | Overview of Day 2                                                   | Nicole Lezin                         |
| 7:30 – 8:00 | Findings of the Annotated Bibliography of Clinical Outcomes on the Management of Osteoarthritis
*Pain, Function, Sleep, Fatigue* | Joanne Jordan, MD, MPH |
| 8:00 – 9:15 | Breakout Groups
*What are the major barriers/obstacles between the ideal vision of an OA model of care, and current reality?*
*What are some options for addressing them?* | Small Groups                        |
<p>| 9:15 – 9:30 | <strong>BREAK</strong>                                                            |                                     |</p>
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| 9:30 – 10:30 | Group Reports and Discussion  
*Given the discussion of barriers/obstacles, which options for moving forward have the greatest chance of success?*  
*How would success/progress be measured?* | Nicole Lezin       |
| 10:30 – 11:45| Action Plan Framework, Part 1  
*Immediate Activities and Products (within 1 year)*  
*Longer-term Outcomes (2-5 years)* | Nicole Lezin       |
| 11:45 – 12:45| L U N C H                                                               |                     |
| 12:45 – 1:30 | Action Plan Framework, Part 2  
*Communicating and Disseminating COAMI’s Action Plan to Provider Constituencies, Patients, Partners, Others* | Nicole Lezin       |
| 1:30 – 2:45  | Next Steps and Assignments  
*What’s realistic?*  
*Who agrees to do what, by when?*  
*What other resources/partners are needed?* | Joanne Jordan, MD, MPH  
Nicole Lezin |
| 2:45 – 3:00  | Closing                                                               | Kim Templeton, MD  |
COAMI Management Conference Participants

Chair

Osteoarthritis Research Society International
Joanne M. Jordan, MD, MPH
Professor, Medicine & Orthopaedics
Thurston Arthritis Research Center
University of North Carolina at Chapel Hill
    School of Medicine
    Chapel Hill, NC

Participating Organizations and Representatives

American Academy of Orthopaedic Surgeons
Alexandra (Alexe) E. Page, MD
Staff Orthopaedic Surgeon
Kaiser Permanente
La Jolla, CA

American Academy of Pediatrics
Sharon M. Bout-Tabaku, MD, MSc
Pediatric Rheumatologist
Nationwide Children's Hospital
Columbus, OH

American Academy of Physical Medicine and Rehabilitation
Arthur Jason De Luigi, DO, FAAPM&R, CAQSM, DABPM, RMSK
Director of Sports Medicine
Department of Rehabilitation Medicine
MedStar NRH/Georgetown University Hospital
Washington, DC

American Academy of Physician Assistants
Scot Rheinecker, MS, AT-C/L, PA-C
Physician Assistant
OrthoCarolina
Kannapolis, NC

American Association of Nurse Practitioners
Michael E. Zychowicz, DNP, ANP-C, ONP-C, FAANP
Associate Professor
Director, Master of Science in Nursing Program
Lead Faculty, Orthopedic NP Concentration
Duke University School of Nursing
Durham, NC

American College of Physicians
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Associate Professor of Medicine
LSU Health Sciences Center School of Medicine
    at New Orleans
    New Orleans, LA

American College of Sports Medicine
William W. Dexter, MD, FACSM
Director of Sports Medicine
Maine Medical Center Family Medicine Center
Portland, ME

American Geriatrics Society
Daniel Swagerty, Jr., MD, MPH, AGSF
Professor, Family and Internal Medicine
Landon Center on Aging
University of Kansas School of Medicine
Kansas City, KS

American Medical Society for Sports Medicine
Marjorie Delo, MD
Sports Medicine Physician
Lakeshore Orthopaedics
Manitowoc, WI

American Orthopaedic Society for Sports Medicine
Constance Chu, MD
Department of Orthopaedic Surgery
Stanford University
Redwood City, CA
American Physical Therapy Association
Maura Daly Iversen, PT, DPT, SD, MPH
Professor and Chair, Department of Physical Therapy
School of Health Professions, Bouve College of Health Sciences, Northeastern University
Boston, MA

American Public Health Association
Apryl R. Brown, MD, MPH, FRSPH
Detroit MRC Coordinator
Detroit Medical Reserve Corps.
Detroit, MI

American Public Health Association
Simon Piller, MD
Cook County Health in Hospitals System
Chicago, IL

Institute of Pediatric Nursing
Janet S. Wyatt, PhD, RN, FAANP
Consultant
Institute of Pediatric Nursing
Gaithersburg, MD

Movement is Life/Operation Change
Duanny Alva, MD, MPH
Research Study Coordinator
Medicine-Allergy-Immunology Division
Northwestern University
Chicago, IL

Movement is Life/Operation Change
Yashika J. Watkins, PhD, MPH
Assistant Professor
Department of Health Studies
Chicago State University
Oak Park, IL

National Association of Chronic Disease Directors
Mari T. Brick, MA
Public Health Consultant
Voorheesville, NY

National Association of Chronic Disease Directors
John W. Robitscher, MPH
Chief Executive Officer
Atlanta, GA

National Association of Orthopaedic Nurses
Doris Gould, RNc, ANP-BC, GNP-BC
Reliant Medical Group
Worcester, MA

National Hispanic Medical Association
Katherine A. Flores, MD
Chairwoman, National Hispanic Medical Association
Director, UCSF-Fresno Latino Center for Medical Education and Research
Fresno, CA

National Medical Association
William L. Doss, III, MD
Assistant Professor
The Brody School of Medicine at East Carolina University
Greensville, NC

Patient Representative
David G. Mekemson
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Ruth Jackson Orthopaedic Society
Susan Koshy
Society Manager
Rosemont, IL

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Director, Clinical Practice
American Physical Therapy Association
Alexandria, VA

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Thurston Arthritis Research Center
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Assistant Director, Center for Health Outcomes Research
Assistant Professor, Department of Medicine
Peoria, IL

University of Kansas Medical Center
Kenneth Caldwell, MD
PGY-5 Orthopedic Surgery Resident
Department of Orthopaedic Surgery
University of Kansas School of Medicine
Kansas City, KS
University of Kansas Medical Center
Kimberly J. Templeton, MD
Professor of Orthopaedic Surgery
Department of Orthopaedic Surgery
University of Kansas School of Medicine
Kansas City, KS

Speakers
Patience H. White, MD, MA
Vice President, Public Health Policy and Advocacy
Arthritis Foundation
Washington, DC

Kelli D. Allen, PhD
Associate Research Professor, Department of Medicine, Research Health Scientist
Durham VA Medical Center
Durham, NC

Darren A. DeWalt, MD, MPH
Associate Professor of Medicine
Division of General Internal Medicine
University of North Carolina at Chapel Hill
Chapel Hill, NC

Gillian Hawker, MD, MSc
Physician, Professor of Medicine and Rheumatology
University of Toronto
Toronto, Ontario, Canada

M. Sue Kirkman, MD
Professor of Medicine
Division of Endocrinology and Metabolism
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Rosemont, IL

Lisa DuShane
Administrative Coordinator
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Rosemont, IL

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Alexandria, VA

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Patience H. White, MD, MA
Vice President, Public Health Policy and Advocacy
Arthritis Foundation
Washington, DC
Osteoarthritis Management Conference
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Biographies

Jordan M. Jordan, MD, MPH (Chair)
Professor, Medicine & Orthopaedics
Thurston Arthritis Research Center
University of North Carolina at Chapel Hill School of Medicine
Chapel Hill, NC

Dr. Joanne Jordan (AB, Cornell University; MD, The Johns Hopkins Medical Institutions; MPH, University of North Carolina School of Public Health) received her training in Internal Medicine and sub-specialty training in Rheumatology and Immunology at Duke University Medical Center. She joined the faculty of the Division of Rheumatology, Allergy, and Immunology at the University of North Carolina in 1987.

Dr. Jordan currently is the Chief of the Division of Rheumatology, Allergy, and Immunology and the Director of the Thurston Arthritis Research Center. Her clinical interests are in Osteoarthritis and the arthropathy of Hemochromatosis. Her research interests are in the epidemiology of Osteoarthritis and in genetic interaction with environmental triggers of arthritis and autoimmune diseases, particularly metal exposures.

She is the founder and Director of The Johnston County Osteoarthritis Project, a long-term study, designed to span decades, of osteoarthritis in African Americans and Whites in a rural county of NC. This study has enjoyed continual funding from the Centers for Disease Control and Prevention since 1990 and from the National Institutes of Health since 1993. This study was the first of its kind to include African Americans and has provided critical information regarding racial/ethnic disparities in osteoarthritis and its consequences, biomarkers of joint metabolism in the osteoarthritis process, the comorbidity of psychosocial conditions upon osteoarthritis outcomes and disability, and the epidemiology of osteoarthritis.

She has served as consultant and collaborator to numerous research groups worldwide and is the author of approximately 120 journal articles and four book chapters. She is currently the Deputy Editor for Clinical Science of the journal Osteoarthritis and Cartilage and is the recipient of the Osteoarthritis Research Society International’s Clinical Research Award in 2007, the 2009 American College of Rheumatology Award of Distinction in Investigative Mentoring, and the 2011 Rural Sociological Society’s Distinguished Service to Rural Life Award.

Dr. Jordan is representing the Osteoarthritis Research Society International

Kelli Allen, PhD
Associate Research Professor
Department of Medicine
Duke University Medical Center
Research Health Scientist
Durham VA Medical Center
Durham, NC

Dr. Kelli Allen is a health services researcher and exercise physiologist whose research focuses on improving care and outcomes for patients with osteoarthritis and other chronic pain conditions. Her current research focuses on: 1) Development and testing of patient and provider-based interventions to improve osteoarthritis treatment and self-care behaviors (e.g., exercise, weight management, coping skills) in the primary care setting, 2) Identifying causes of disparities in osteoarthritis outcomes and developing interventions to reduce disparities, 3) Promoting informed decision-making among patients with osteoarthritis, particularly women and racial/ethnic minorities.
Dr. Allen is currently the PI of a VA-funded study to compare individual vs. group-based models of delivering physical therapy services to veterans with knee osteoarthritis. She is also PI of two studies (one NIH-funded, one VA-funded) examining combinations of patient-based and provider-based interventions for improving outcomes among primary care patients with lower extremity osteoarthritis. Another ongoing study is evaluating internet and DVD versions of patient decision aids for hip and knee osteoarthritis.

Dr. Duanny Alva is a medical graduate of the Universidad del Noreste in Mexico. As a physician and director of a community health clinic in Mexico, she served as a primary care physician and oversaw and managed the clinic. After arriving in the United States in 2000, she was a Family Case Manager and later became the Medical Coordinator for an Otolaryngology medical specialty clinic in 2004.

With her desire to contribute to public and community health, she chose to enter the field of research in 2007 as a research associate for the Department of Preventive Medicine at Northwestern University. In 2012, she obtained a master’s degree in Public Health from Benedictine University.

Currently, Dr. Alva is the coordinator for the Asthma Allergy and Immunology Clinical Research Unit at Northwestern University and is responsible for managing all aspects of the clinical operations. She is a member of the American Public Health Association, the Movement is Life steering committee, and serves on the Board of Directors of the Chicago Community Health Workers Local Network. Dr. Alva is committed to understanding and improving the health of the Hispanic population and uses her experiences and work to slowly bridge the gap between the community, the academic center, health education and research.

Dr. Alva is representing Movement is Life/Operation Change

Anita Bemis-Dougherty PT, DPT, MAS
Director, Clinical Practice
American Physical Therapy Association
Alexandria, VA

Dr. Anita Bemis-Dougherty received her doctor of physical therapy degree from Widener University in Pennsylvania. She earned a bachelor of science degree in physical therapy at the University of Maryland, Baltimore, and a master’s degree in administration from the Johns Hopkins University in Baltimore.

Dr. Bemis-Dougherty is the Director of Clinical Practice in the American Physical Therapy Association (APTA). Before joining APTA in 2006, she was the physical therapy manager at the Johns Hopkins Hospital in Baltimore, Maryland. She has also practiced in tertiary, academic medical institutions, which included a variety of clinical settings such as outpatient, acute care, and acute inpatient rehabilitation.

Dr. Bemis-Dougherty has been involved in APTA initiatives related to physical therapy documentation, Clinical Practice Guidelines, peer review, fall risk reduction and prevention, Osteoarthritis, The Joint Commission, acute care initiatives, physical therapist practice in the Emergency Department, revisions to the Guide to Physical Therapist Practice, and education of members in the application of the International Classification of Functioning, Disability, and Health (ICF).

Dr. Bemis-Dougherty is the current Secretary of the United States Bone and Joint Initiative.

Sharon M. Bout-Tabaku, MSC, MD
Rheumatology
Nationwide Children’s Hospital/The Ohio State University
Columbus, OH

Dr. Sharon Bout-Tabaku is a pediatric rheumatologist with training in clinical epidemiology and nutrition. She completed her fellowship and training in epidemiology at the Children’s Hospital of Philadelphia and the University of Pennsylvania Center for Clinical Epidemiology and Biostatistics. She is pursuing a career in clinical research in
addition to practicing as a pediatric rheumatologist at Nationwide Children's Hospital and The Ohio State University in Columbus, Ohio.

As a junior faculty member, she is interested in the short and long term effects of childhood obesity on the musculoskeletal system and the lower extremities. Her current research includes studying the role of childhood obesity on knee alignment, hypermobility and pain. Her long term goal is to study the role of childhood obesity on knee osteoarthritis.

*Dr. Bout-Tabaku is representing the American Academy of Pediatrics*

Ms. Mari Brick is a public health consultant for the National Association of Chronic Disease Directors (NACDD) with a focus on Arthritis Technical Assistance and Support.

Previously, she was the New York State Department of Health Arthritis Program Manager from 2001-2008. She currently serves as Associate Director for the Quality and Technical Assistance Center that is based at the Center for Excellence in Aging and Community Wellness, School of Social Welfare, State University of New York at Albany.

Ms. Brick earned her BA in Social Work from Siena College in Loudonville, New York and her MA in Social Policy from Empire State College, Saratoga Springs, New York. Her experience is in coalition building, program implementation, policy development, training, and quality assurance/quality improvement measures for evidence-based programs. She is authorized as a Stanford University certifying T-Trainer in the *Chronic Disease Self Management Program* and the *Diabetes Self Management Program*.

*Mari is representing the National Association of Chronic Disease Directors (NACCD)*

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Dr. Apryl Brown is an active member of the American Public Health Association (APHA), having served in leadership roles of various capacities as well as being an oral presenter and moderator at the annual meetings. As a member of the APHA Education Board, she is a physician representative of the Continuing Education Committee where she helps to evaluate if learning institutes should be given at the annual APHA meetings. Working in this capacity, Dr. Brown serves as the liaison to the APHA Community Health Planning and Policy Development (CHPPD) Section and the Black Caucus of Health Workers (BCHW) where she is a Board of Director. Furthermore, as a member of the APHA Education Board, she was selected by the National Public Health Examiners to write biology questions for the Certification in Public Health Examination (CPH).

Dr. Brown has served two terms as an APHA Governing Councilor representing the CHPPD Section where she has voted on public health policies that benefit the welfare of communities throughout the nation. As a Michigan Public Health Association (MPHA) Board of Director, Dr. Brown serves as the liaison to the Michigan Association of Local Public Health (MALPH), Michigan Area Health Education Center (MI-AHEC) Advisory Board, and the Detroit, Michigan School-Based Community Health Center.

Dr. Brown oversees the operations of the Detroit Medical Reserve Corps which is a local unit of the national community-based organization Civilian Volunteer Medical Reserve Corps (MRC) headquartered out of the Office of the Surgeon General whose purpose is to engage in public health initiatives and disaster preparedness. She is an adjunct biology professor at Wayne County Community College District where she prepares her students to excel in the health care and public health professions. As the recipient of various awards due to her commitment in elevating the health status of her community, Dr. Brown has been inducted into the Delta Omega Honorary Society in Public Health where she is the Member-at Large Officer of the Executive Committee.

*Dr. Brown is representing the American Public Health Association*
Dr. Caldwell is a fifth-year resident at the University of Kansas Orthopaedic Surgery Residency Program in Kansas City, Kansas.

He received his undergraduate degree in 2005 from Texas Southern University. He earned his medical degree from University of Texas Medical Branch In Galveston, Texas. Dr. Caldwell’s interests are in musculoskeletal cellular biology and oncology.

Dr. Caldwell is representing the University of Kansas Medical Center

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Dr. Leigh Callahan is the Mary Link Briggs Distinguished Professor of Medicine, Professor of Social Medicine; and an adjunct professor in the Department of Epidemiology at the University of North Carolina (UNC) at Chapel Hill. She is the Associate Director of the Multipurpose Clinical Research Center at the Thurston Arthritis Research Center, and teaches Clinical Epidemiology and Aging and Health courses at UNC Chapel Hill.

Dr. Callahan has an undergraduate degree from UNC Chapel Hill and a PhD from Vanderbilt University. She has over 25 years of experience in arthritis and health outcomes research, and experience in public health as a former arthritis epidemiologist with the Centers for Disease Control and Prevention.

Dr. Callahan has served on a number of editorial boards, is a former editor for the *Arthritis Care and Research* journal and has been a reviewer for numerous journals including the *Journal of Rheumatology*, *Arthritis and Rheumatism*, *The Journal of the American Medical Association*, *Annals of Internal Medicine*, and *Medical Care*. She recently served on the Institute of Medicine (IOM) committee that produced the report, *Living Well with Chronic Illness: A Call for Public Health Action*. She currently serves on the U.S. Bone and Joint Initiative Board of Directors.

Dr. Callahan is a long-time volunteer for the Arthritis Foundation on both the state and national level, and received the Charles B. Harding Award for Distinguished Service in 2005 for her work with the Arthritis Foundation. In 2006, she received the Addie Thomas Service Award from the Association of Rheumatology Health Professionals.

She has authored more than 190 publications and articles, is a frequent presenter at conferences and meetings worldwide, and continues to spearhead a number of projects examining the factors surrounding arthritis, health outcomes, and health disparities. She has received numerous grants from the NIH and CDC.

Dr. Callahan is representing the United States Bone and Joint Initiative

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Dr. Constance R. Chu was recently appointed Professor and Vice Chair Research, in the Department of Orthopedic Surgery at Stanford University and Chief of Sports Medicine and Director of the Joint Preservation Center at the VA Palo Alto, California. She was formerly the Albert Ferguson Professor of Orthopaedic Surgery and Vice Chair of Translational Research in the Department of Orthopaedic Surgery, University of Pittsburgh School of Medicine.

Dr. Constance R. Chu is a clinician-scientist who was a Castle-Connelly/US News and World Report “Top Doctor” in Orthopedic Surgery while in Pittsburgh and is Principal Investigator of several NIH funded projects aiming to transform osteoarthritis into a modifiable disease process. Dr. Chu is also named on Becker’s list of 125 Top Knee Surgeons in the United States. Her practice focuses on knee reconstruction, arthroscopy, ACL and meniscus surgery and cartilage repair.
She graduated from the U.S. Military Academy at West Point and earned her medical degree from Harvard Medical School.

As founding Director of the University of Pittsburgh Cartilage Restoration Center, Dr. Chu developed the center to advance the concept of early diagnosis and treatment of cartilage injury and degeneration as a strategy to delay or prevent the onset of disabling osteoarthritis. Towards this end, she is leading innovative translational research from bench to bedside in three main areas: quantitative imaging and biomarker development for early diagnosis and staging of joint and cartilage injury and degeneration; cartilage tissue engineering and stem cell based cartilage repair; and molecular and biological therapies for restoration of joint homeostasis.

Her research efforts have led to more than 30 professional awards and honors to include a Kappa Delta Award, considered to be the highest research honor in Orthopedic Surgery. She has additionally mentored every Orthopedic Resident rotating primarily through her laboratory towards completing projects winning one or more research awards.

Dr. Chu also regularly holds leadership and committee positions in major professional organizations such as the American Association of Orthopedic Surgeons (AAOS) and the American Orthopedic Association (AOA).

In her subspecialty of Orthopedic Sports Medicine, she is a past President of the Forum Sports Focus Group, a member of the prestigious Herodicus Society of leaders in Sports Medicine, and the current Chair of the American Orthopedic Society for Sports Medicine (AOSSM) Research Council. She is alumnus of the highly selective AOA American, British, Canadian (ABC) Traveling Fellowship and the AOSSM Traveling Fellowship, opportunities enacted to recognize and promote the careers of emerging leaders in orthopedic surgery and orthopedic sports medicine, respectively.

Dr. Chu is representing the American Orthopaedic Society for Sports Medicine

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Dr. Marjorie Delo is originally from near Boston, Massachusetts, and completed her undergraduate degree at Massachusetts Institute of Technology (MIT) in Cambridge, Massachusetts. She earned her medical degree at New York University School of Medicine and completed her residency at University of Massachusetts Medicine Center with a focus in rural medicine. After residency, she completed a sports medicine fellowship at University of California, San Diego. Since completing fellowship, she has taken over 100 hours of continued education in musculoskeletal ultrasound, and has been an instructor in national ultrasound courses.

Dr. Delo is practicing in a multispecialty orthopedic practice along with a PM&R physician, rheumatologist, and orthopedic surgeons with fellowship training in joint replacement, sports and arthroscopy, foot and ankle, hand, and spine. She is Director of the Sports Medicine Department, and treats both medical and orthopedic conditions in the athletic and active population, as well as performing diagnostic ultrasound and guided procedures including PRP and minimally invasive surgical tenotomies. She is the Medical Director of the first regional Sports Concussion Clinic.

Dr. Delo provides sports coverage for local high school, collegiate, and semi-professional teams. She has authored multiple chapters and articles on sports-related conditions and injuries, and is currently completing a clinical research study on core stability in athletes. She is a member of the AMSSM, AAFP, and AIUM.

Outside of medicine, Dr. Delo competes in triathlons and duathlons. She ran cross country and Track & Field in college, and has competed on amateur Team USA at the Duathlon World Championships from 2008-2010. She enjoys spending her free time hiking, snowshoeing, and working with her horses along with her husband, dog, and two sons.

Dr. Delo is representing the American Medical Society for Sports Medicine.
Dr. Arthur Jason De Luigi is the Director of Sports Medicine at MedStar National Rehabilitation Hospital, and Program Director of the MedStar National Rehabilitation Hospital/Georgetown University Hospital Sports Medicine Fellowship. Dr. De Luigi is board certified in Physical Medicine and Rehabilitation (PM&R), Sports Medicine, Pain Medicine, and Musculoskeletal Ultrasound.

Dr. De Luigi specializes in Sports Medicine, Interventional Pain Management, Musculoskeletal Ultrasound, Concussions, and Fluoroscopic Guided Interventional Spine and Pain procedures.

Since joining MedStar NRH, Dr. De Luigi established the ACGME accredited Sports Medicine fellowship and the MedStar NRH Interventional Spine Center, and also serves as the Editor-In-Chief for Alternative & Integrative Medicine. Prior to his arrival at MedStar NRH, Dr. De Luigi served as the Program Director of the PM&R Residency at Walter Reed Army Medical Center/National Capital Consortium. During his years of military service, Dr. De Luigi twice served in military deployments in Operation Iraqi Freedom (OIF) as a Battalion Surgeon.

Dr. De Luigi is internationally recognized as a leader in Adaptive Sports Medicine through his extensive experience with disabled athletes, holding positions as the Medical Director and Head Team Physician for the US Adaptive Alpine Ski Team, Medical Director of the Walter Reed Army Medical Center Adaptive Sports Medicine Program, and coverage of Paralympic athletes at the United States Olympic Training Center. He served as the Medical Director of the Army Ten Miler and Co-Medical Director of the Salt Lake Marathon. Additionally, he has served as a physician for United States Olympic Committee, US Ski and Snowboarding Association, USA Basketball, USA Boxing, USA Lacrosse, the University of Utah (Football, Basketball, Hockey, Rugby), Salt Lake Bees baseball team (Los Angeles Angels AAA affiliate), and the Washington Nationals.

Dr. De Luigi completed his undergraduate education at The George Washington University. He completed his medical education at the Lake Erie College of Osteopathic Medicine, followed by a PM&R Residency at Walter Reed Army Medical Center, where he served as the Chief Resident. Dr. De Luigi also completed fellowship training in Sports Medicine and Interventional Spine at the University of Utah.

He holds academic appointments as an Associate Professor of Clinical Rehabilitation Medicine at Georgetown University School of Medicine and an Assistant Professor of Neurology at the Uniformed Services University of Health Sciences.

Dr. De Luigi is representing the American Academy of Physical Medicine and Rehabilitation

Darren A. DeWalt is associate professor and section chief for research in the division of general internal medicine at the University of North Carolina at Chapel Hill. He is associate director of ambulatory care for the UNC Institute for Healthcare Quality Improvement.

Dr. DeWalt researches self-management interventions for patients with low-literacy and focuses on chronic diseases like diabetes, heart failure, COPD, and asthma. His focus is on patient-physician communication and health system design to achieve better outcomes for vulnerable populations. His work in health literacy includes epidemiological studies, systematic reviews, communication tool development, and clinical trials. He is currently principal investigator on a practice-based intervention to reduce hypertension disparities funded by NHLBI. He is the lead author of the AHRQ Health Literacy Universal Precautions Toolkit.

Dr. DeWalt is currently the principal investigator for the North Carolina Infrastructure for Maintaining Primary Care Transformation (NC IMPaCT) grant from AHRQ. For NC IMPaCT, Dr. DeWalt directs a regional leadership collaborative for improvement leaders across the state of North Carolina, a pilot collaborative for 10 practices working on transitions in care, and dissemination of the NC model to four other states seeking to improve primary care infrastructure. Dr. DeWalt led the design team and was a national improvement advisor for the
Improving Performance in Practice (IPIP) program for the boards and specialty societies of internal medicine, family medicine, and pediatrics. IPIP helped practicing primary care physicians improve care systems through working in improvement networks, measuring and sharing performance data, and receiving improvement education and training. As part of IPIP, he now provides technical assistance to the RWJF Aligning Forces for Quality program that is working on transforming healthcare in 17 communities across the United States.

Dr. DeWalt is the principal investigator at the UNC research site for the Patient Reported Outcomes Measurement Information System (PROMIS). PROMIS is developing advanced tools for measurement of symptoms, function and quality of life. Dr. DeWalt is interested in the use of self-report measurements among vulnerable populations, particularly those with low literacy.

Dr. DeWalt is a former Robert Wood Johnson Clinical Scholar at the University of North Carolina at Chapel Hill. He completed his residency in internal medicine and pediatrics at the University of North Carolina at Chapel Hill where he also served as chief resident in internal medicine. He received his medical degree from the Vanderbilt University School of Medicine.

William W. Dexter, MD, FACSM
Director of Sports Medicine
Maine Medical Center Family Medicine Center
Portland, ME

Dr. William Dexter, President of the American College of Sports Medicine, is the Director of Sports Medicine for Maine Medical Center, Professor of Family Medicine at Tufts University School of Medicine, and adjunct faculty at the University of Southern Maine, where he also serves as Head Team Physician. A recipient of the Maine Governor’s Council on Physical Activity Lifetime Achievement Award, he is also the team physician for Cheverus High School and the Portland Pirates (AHL), Medical Director of the Maine Marathon and sports medicine consultant for a number of community sports organizations. Graduating from Dartmouth College and the Medical College of Virginia, he completed his Family Medicine residency at Maine Medical Center and his Sports Medicine fellowship at Hennepin County Medical Center in Minneapolis.

Dr. Dexter is active in sports medicine research and education. He has given over 150 invited presentations nationally and internationally; he serves on numerous scientific, non-profit and review and editorial boards and has published over 60 book chapters, articles and abstracts. He is a charter member of the American Medical Society for Sports Medicine, where he serves on the Fellowship and Education committees and as Chair of the Faculty Development sub-Committee. Married to Cindy and a father of three, he is an avid skier, hiker, a hack golfer and a life-long rugby enthusiast - a former national team trialist; he continues his involvement in the sport on the USARFU Medical Board and as a certified referee and high school coach.

Dr. Katherine Flores received her undergraduate degree at Stanford University and her medical degree from the University of California, Davis. Since completing her residency training, she has spent her professional career as a family physician in private practice within an all-woman, bilingual medical group in Fresno, CA, which serves families from widely varying economic and ethnic backgrounds.

Dr. Flores is an Assistant Clinical Professor in Family Medicine at the UCSF School of Medicine and the Director of the UCSF Fresno Latino Center for Medical Education and Research (LaCMER). The LaCMER is a unit of the UCSF Fresno Medical Education Program located in California’s Central San Joaquin Valley. The overall mission of LaCMER is to work with disadvantaged students and help prepare them to become healthcare professionals who will ultimately return to the Central Valley to provide culturally competent healthcare services to the medically underserved.

Dr. Flores has been active over the past 20 years in developing and overseeing programs that recruit and retain Latino and other underrepresented youth into the health professions. She has worked collaboratively with multiple partners to establish a
comprehensive health careers pipeline program in the Central Valley of California, targeting disadvantaged youth, particularly from migrant farm worker backgrounds. The goal of these programs, the Junior and High School Doctors Academies and the Health Careers Opportunity Program at California State University, Fresno, is to academically enrich, nurture and support disadvantaged youth from the 7th grade through college to assure their academic success and ultimate acceptance into health professional schools. Incorporated within the developed curriculum is a research focus that requires these students to explore health disparity issues in their local communities and provides them the scientific research skills necessary to address them. These programs also emphasize service learning and cultural competence.

Through her work in developing health professions pipeline programs for disadvantaged students, Dr. Flores and others jointly formed the California Health Professions Consortium to explore the development of a statewide strategy to address increasing the diversity of the healthcare workforce. The Consortium has grown to include members from academic institutions (faculty and administrators from universities and health professions schools), K-12 educators, direct service providers (hospitals, clinics, health plans, nurses, physicians), health policy advocates, and others who have similar interests.

*Dr. Flores is representing the National Hispanic Medical Association.*

Ms. Doris Gould is a graduate of Worcester City Hospital, Assumption College and University of Connecticut. She has been in the practice of nursing for 41 years. She is currently employed in a large Medical Group consisting of 280 providers in 20 clinical locations in central Massachusetts.

Ms. Gould’s orthopedic department is based in Worcester, Massachusetts, and offers Orthopaedic care in four other sites. The office is staffed by seven MDs, four Physician Assistants, and two Nurse Practitioners. Ms. Gould’s practice is focused on patients with Osteoarthritis.

She enjoys caring for her patients and using her skills and knowledge to help maintain their musculoskeletal health allowing them to participate in activities they enjoy.

Ms. Gould remains active in her professional organizations. She is the former Secretary on the Board of the National Association of Orthopedic Nurses. In her leisure time, she enjoys golfing, walking, kayaking, biking and skiing.

*Ms. Gould is representing the National Association of Orthopaedic Nurses.*

Gillian Hawker, MD, MSc  
Physician, Professor of Medicine  
And Rheumatology  
University of Toronto  
Toronto, Ontario

Dr. Gillian Hawker is Professor of Medicine and Health Policy, Management and Evaluation in the Faculty of Medicine, University of Toronto. She is the Physician-in-Chief of Medicine at Women’s College Hospital, where she holds the F.M. Hill Chair in Academic Women’s Medicine. She is a clinical epidemiologist/health services researcher whose research has focused on improving access to and outcomes for care for people with osteoarthritis, with a particular focus on disparities in access to total joint replacement surgery.

She has published almost 200 peer-reviewed articles and has served as a member of numerous academic and governmental advisory committees. She currently serves on the Board of the International Society for Osteoarthritis Research.

Maura Daly Iversen, PT, DPT,  
SD, MPH, BSc  
Professor and Chair,  
Department of Physical Therapy  
School of Health Professions  
Bouve College of Health Sciences  
Northeastern University  
Boston, MA

Dr. Maura Daly Iversen is a Professor and Chair of the Department of Physical Therapy at Northeastern University. She also holds a faculty appointment in the Department of Medicine, Harvard Medical School and a clinical research appointment in the
Section of Clinical Sciences, Division of Rheumatology, Immunology & Allergy, Brigham & Women’s Hospital, Boston, Massachusetts. She is an Honorary Professor of Health Sciences, University of Southern Denmark, Odense, Denmark and an Adjunct faculty in the HERACLEIA Human Centered Laboratory, University of Texas, Arlington. She is also a visiting Foreign Professor at Karolinska Institute, Stockholm, Sweden.

Dr. Iversen received a BSc degree and a Certificate in Physical Therapy from Simmons College, a Master of Public Health from Boston University, a Doctor of Physical Therapy from MGH Institute of Health Professions and a Doctor of Science degree in Behavioral Science and Clinical Epidemiology from Harvard University. She completed her postdoctoral training in clinical epidemiology in the Department of Medicine, Harvard Medical School. During her doctoral and postdoctoral training Dr. Iversen worked with Dr. Matthew Liang, Professor of Medicine, Harvard Medical School and Professor of Health Policy, Harvard School of Public Health conducting clinical trials of exercise in patients with rheumatic conditions, specifically lumbar spinal stenosis, rheumatoid arthritis and systemic lupus erythematosus. Her doctoral dissertation focused on rheumatologist-patient communication about exercise as an intervention to manage arthritis symptoms under the direction of Dr. Thomas Inui, Professor and Endowed Chair of Preventive Medicine, Harvard Medical School and Dr. Lawren Daltroy (deceased) former Associate Professor, Harvard School of Public Health.

Prior to her arrival at Northeastern University in the fall of 2009, Dr. Iversen served as a Professor and Associate Chair of Physical Therapy at MGH Institute of Health Professions and as Assistant Professor of Medicine, Harvard Medical School. Her recent research focuses on behaviors interventions to improve adherence to pharmacologic and non-pharmacologic therapies in rheumatic conditions. She is also interested in technologies to promote physical activity and independence in persons with arthritis. Dr. Iversen is currently funded by the National Institutes of Health (NIAMS and NCAM). Her projects include: Physical activity in Rheumatoid Arthritis: Towards Personalized Counseling; a Randomized Controlled Trial of Tai Chi versus Physical Therapy for Knee Osteoarthritis, Motivational Interviewing to Improve Adherence to Osteoporosis Medications in Older Adults, and primary care physician’s attitudes toward prescription of disease modifying agents in rheumatoid arthritis. She has received funding from the national Arthritis Foundation, the Foundation for Physical Therapy, the Research and Education Foundation, and the Farnsworth Foundation. She serves as collaborator on a number of national Science Foundation grants together with colleagues in computer science and engineering to facilitate transfer of technology into health care. Additionally she has received certification in medical simulation from the Center for Medical Simulation, a Harvard Medical School/MIT collaborative.

Dr. Iversen has published over 75 peer reviewed articles and 20 book chapters. She has mentored over 30 master level and doctoral students in the U.S. and abroad. She is the recipient of the 2011 Distinguished Scholar Award from the Association of Rheumatology Health Professionals/American College of Rheumatology. She has also received awards for advocacy, research and/or professional service from the Arthritis Foundation and the American Physical Therapy Association.

Dr. Iversen will be representing the American Physical Therapy Association.

M. Sue Kirkman, MD
Professor
University of North Carolina
Chapel Hill, NC

M. Sue Kirkman is Professor of Medicine in the Division of Endocrinology and Metabolism at the University of North Carolina. She was recruited to UNC in January, 2013 as a Clinical Researcher and Clinician-Educator with a special interest in prevention and management of diabetes and its complications. Dr. Kirkman is initiating involvement in several clinical trials, and will be principal investigator at UNC of the NIDDK-funded GRADE study.

From 2007-2012, Dr. Kirkman was Senior Vice President, Medical Affairs and Community Information, at the American Diabetes Association. In that role she had primary responsibility for the work of ADA’s Medical Affairs area, including oversight of the ADA’s clinical practice recommendations and consensus reports. She supervised staff responsible for diabetes information and education, nutrition, youth strategies, prevention, and the Association’s four professional journals and its consumer magazine.
Before joining the American Diabetes Association, Dr. Kirkman was on the faculty at Indiana University for 13 years, and prior to that began her academic career as a faculty member at Duke University for 5 years. She was an investigator on numerous trials of therapies for diabetes and its complications, and a member of multi-site study groups including the VA Implantable Pump Study, the VA Diabetes Trial, and the Diabetes Prevention Program.

Dr. Kirkman received her medical degree from the University of North Carolina and completed postgraduate training in Internal Medicine at the University of Utah and in Endocrinology and Metabolism at Duke University.

Carmen Kirkness, PT, PhD
Assistant Director, Center for Health Outcomes Research
Assistant Professor, Dept. of Medicine
University of Illinois College of Medicine at Peoria
Peoria, IL

Dr. Carmen S. Kirkness is a tenure-track Assistant Professor at the University of Illinois at Peoria and Assistant Director for the Center for Outcomes Research (COR) where she participates in research studies that evaluate patient outcomes in the clinical setting.

Dr. Kirkness’ research interests include interdisciplinary quantitative patient-focused outcomes in the areas of orthopaedics, diabetes, cardiovascular disease, evidence-based practice health disparity and health outcomes. Dr. Kirkness has conducted clinical outcomes research for 11 years. Most recently, her work has involved the development, implementation and management of a patient–reported outcome registry integrated into clinical practice and which is used to evaluate patient quality of life, physical function and activity level before and after total hip and knee arthroplasty.

Dr. Kirkness received degrees in Physical Therapy (McMaster University), a MSc (McGill University) and PhD (University of Utah) in Rehabilitation Science with an emphasis in epidemiology.

Angela McLean, MD
Associate Professor of Medicine
LSU Health Sciences Center School of Medicine at New Orleans
New Orleans, LA

Dr. Angela McLean is a graduate of UCSF School of Medicine. She performed her internship and residency at LSUHSC- New Orleans where she served as Chief Resident.

Upon completing her residency in internal medicine, Dr. McLean joined the Faculty at LSU where she is currently an Associate Professor of Clinical Medicine. She is the Medical Director of Student Health at the Health Sciences Center and is Co-Director of the Ambulatory Tract for the Internal Medicine Residency Program. She serves on the Administrative Council for LSU Interim Hospital.

Dr. McLean has been active in the American College of Physicians where she has served on the National Associates Council and the Health and Public Policy Committee. She has served on the Diversity Committee for the LA Chapter and is currently on the executive Board of the Louisiana Chapter. Dr. McLean is active in teaching medical students and residents at LSUHSC and has a busy private practice. Her interests include women’s health and cultural competency.

Dr. McLean is representing the American College of Physicians

David G. Mekemson
Patient Representative
Chicago, IL

Mr. David Mekemson retired in July, 2013, as Senior Vice President and Private Client Manager with U.S. Trust/Bank of America Private Wealth Management.

He joined Bank of America’s Private Bank in 1984 following over 10 years in Accounting, Systems and Human Resources Divisions at legacy Continental Bank. He received a BA in English Literature from the University of Illinois (Chicago) as well as an MBA from DePaul University (Finance Concentration). He is a registered broker (Series 7) and has Series 63 and 65 designations.
Mr. Mekemson is actively involved in community and charitable organizations. He is the past Chairman of the Board of Hubbard Street Dance Chicago where he has served as a Board member for over 10 years. He is also a past Chairman of the Board of the Greater Chicago Chapter of the Arthritis Foundation where he has served for over 15 years.

Mr. Mekemson has also been involved in various national committees and trustee roles for the national Arthritis Foundation. He has been a volunteer committee member of the Osteoarthritis Alliance Leadership Group for four years (since the formation of the committee in 2009), taking over as Committee Chair in January 2012. This committee advises the Arthritis Foundation Mission Committee on the needs of people suffering from Osteoarthritis. There are similar Alliance committees for RA and JA.

Mr. Mekemson is the Patient Representative

Alexandra (Alexe) Page, MD
Staff Orthopaedic Surgeon
Department of Orthopaedics
Kaiser Permanente
La Jolla, CA

Dr. Alexandra (Alexe) Page writes and speaks nationally and internationally on evolving health care paradigms, including care delivery models and payment reform, with a goal to improve delivery of high-value orthopaedic and all medical care.

Nationally, she serves as vice-chair, on the American Academy of Orthopaedic Surgeons (AAOS) Health Care Systems Committee. The West Health Institute, a privately-funded non-partisan, non-profit research institution with a mission to lower health care costs, selected Dr. Page as the clinical lead of the Disease Solution Team working on lowering costs for the chronic disease of osteoarthritis. Particular interest in high-value orthopaedic imaging evolved from clinical work done to optimize use of MRI scans, leading to appointment to the MRI Board of Directors of the Intersocietal Accreditation Committee, a non-profit organization which promotes quality in patient imaging.

Addressing health care disparities, Dr. Page works in her community serving on the Leadership Team for Project Access San Diego, a system which provides safety net health care to the uninsured. Working as the orthopaedic coordinator she facilitates musculo-
skeletal care throughout the county as well as providing pro bono orthopaedic clinical and operative care. Further, as a member of the Ruth Jackson Orthopaedic Society, Dr. Page addresses gender disparities in orthopaedics. She represents this society on the national Communications Committee, giving a voice to the female minority of fewer than 10 percent Board-Certified Orthopaedic Surgery Fellows.

Working to give a voice to patients and foster collaboration among physicians of different specialties, Dr. Page serves on the board of the San Diego County Medical Society (SDCMS) and as a representative to the California Medical Association (CMA). She has authored several resolutions on issues of health care policy which passed both the CMA and the American Medical Association. Through the Project Access initiative of the SDCMS Dr. Page works to address health care disparities as the orthopaedic liaison and leadership team member of this organization providing health care to the uninsured of San Diego county.

Furthering work between physicians of different specialties, Dr. Page represents the AAOS on the Chronic Osteoarthritis Management Initiative. This national work group of the US Bone and Joint Initiative strives to address osteoarthritis as a chronic disease, addressing screening, prevention, and treatment across multiple disciplines.

Dr. Page is an active member of the California Orthopaedic Association (COA), serving as Program Chair for the 2013 Annual Meeting. Additionally, she has worked on the Public Relations and Employed Physician committees for the COA.

After an undergraduate degree in mechanical engineering from the Massachusetts Institute of Technology, Dr. Page graduated cum laude from Harvard Medical School. She completed her orthopaedic residency at the Hospital for Special Surgery in New York City, followed by a Foot & Ankle fellowship jointly at the Hospital for Special Surgery and Roosevelt Hospital.

Moving to San Diego, Dr. Page joined a large integrated care system (Kaiser Permanente) where she continues to practice orthopaedic surgery.

Dr. Page is representing the American Academy of Orthopaedic Surgeons
Simon Piller, MD, FACP, FAAP  
Attending Physician  
Cook County Health and Hospitals System  
Chicago, IL

Dr. Simon Piller is employed by the Cook County Health and Hospitals System in Chicago on the Medical Staff at Stroger Hospital. He focuses on primary care in a clinic setting in an underserved area of Cook County, Illinois.

Dr. Piller is on the Governing Council of the American Public Health Association as a representative of the Medical Care Section of APHA.

He is a physician, dual board certified in Internal Medicine and Pediatrics. After completing medical school at the Mount Sinai School of Medicine in New York, he completed a four-year Combined Internal Medicine and Pediatrics residency at Cook County Hospital in Chicago (now known as John Stroger Hospital of Cook County). Presently, he is a member and Fellow in the American College of Physicians (FACP) and also in the American Academy of Pediatrics (FAAP).

Dr. Piller has an interest in bone and joint issues, especially osteoarthritis in its own right in terms of quality of life, as well as its interrelatedness to other chronic problems such as diabetes, obesity, or heart disease that he sees every day in his practice.

Dr. Piller is representing the American Public Health Association.

Ralph Reiff, MEd, LAT, ATC  
Executive Director  
St. Vincent Sports Performance  
Indianapolis, IN

Mr. Ralph Reiff, a certified athletic trainer and current Executive Director of Sports Performance for St. Vincent Hospital of Indianapolis, has been designated by many as a leader in athlete performance management. Since 1981, he has been athlete focused in the delivery of sports medicine and performance development. His efforts have earned him a national reputation as an innovator and leader.

Mr. Reiff started his career as athletic trainer for Butler University in Indianapolis where he managed the athlete health care, weight room and equipment for all sports. He was also an assistant professor and developed the athletic trainer curriculum at Butler. During his tenure at Butler, he was selected to provide sports medicine to many national and international sporting events and professional athletes.

Mr. Reiff has managed the medical aspects of over 20 NCAA events, including four Men’s Final Four Basketball Championships, the 1988 and 1996 US Track & Field Olympic Trials, 2003 World Basketball Championships, Medical Director for the 2004 FINA Swimming World Championships and the 2007 & 2006 USA Track Outdoor Championships.

Mr. Reiff was Manager of Athlete Care for the 1996 Centennial Olympic Games in Atlanta. This selection took him to Atlanta for 18 months of planning, implementation and management of all medical and performance operations for the Atlanta Committee for the Olympic Games.

He is no stranger to Olympic events as he was selected by the United States Olympic Committee for the 1987 US Olympic Festival, numerous USA Basketball team selection events and was Head Athletic Trainer for the Gold Medal winning USA Basketball Team at the 1989 World University Games in Germany, 2006 USA Track & Field championship team at the DecaNation Meet in Paris and the 2008 IAAF World Cross Country Championship USA Teams.

Mr. Reiff has published several articles on the medical management of sporting events and was a co-author for the Position Statement for Hydration for Athletes for the National Athletic Trainers’ Association. He is in high demand by the medical and athlete community for his assessment and return to play management of athlete injuries. He has personally managed or consulted on medical and performance issues for athletes in the NFL, NBA, Motor Sports and USA Olympic athletes of varied sports.

As a business leader, Mr. Reiff developed the first downstream revenue measurement process currently utilized by sports medicine groups and hospitals across the country. In 2001, he opened the doors on a unique sports performance center in Indianapolis. His leadership is applauded by internal and external audiences for his results and his athlete centered culture.
Designated as a Sagamore of the Wabash by then Indiana Governor Robert Orr for his contributions to the welfare of the citizens of Indiana, Mr. Reiff has also been inducted into the Hall of Fame of the National Athletic Trainers’ Association (2013), University of Indianapolis Athletics Hall of Fame, Indiana Athletic Trainers Association Hall of Fame and has also been recognized as a Most Distinguished Athletic Trainer from the National Athletic Trainers’ Association.

In 2006, the Honorable United States Senator Richard Lugar recognized him with a special citation for his health efforts in the State of Indiana.

*Mr. Reiff is representing the National Athletic Trainers’ Association.*

Scot Rheinecker, MS, AT-C/L, PA-C
Physician Assistant
OrthoCarolina
Charlotte, NC

Mr. Scot Rheinecker earned a Bachelor of Science, Kinesiology - Athletic Training, cum laude from The University of Illinois at Urbana-Champaign. He went on to acquire a Master of Science, Exercise Science-Sports Medicine from the University of Iowa and a Master of Medical Science, cum laude from Emory University School of Medicine, Physician Assistant Program.

Mr. Rheinecker is currently a staff physician assistant at OrthoCarolina-Concord in Charlotte, North Carolina specializing in general orthopedics and shoulder & elbow disorders.

He has over 15 years of experience in orthopedics and treats patients of all ages. He is the Continuing Education Chairman and Past President of the specialty society Physician Assistants in Orthopaedic Surgery.

*Mr. Rheinecker is representing the American Academy of Physician Assistants.*

John W. Robitscher, MPH
Chief Executive Officer
National Association of Chronic Disease Directors
Atlanta, GA

Mr. John W. Robitscher has served as the Chief Executive Officer for The National Association of Chronic Disease Directors for the last eight years and was the first person in the organization’s 25 year history to hold this position.

During his tenure, he architected a lean management model for the organization, linking project leadership to program funding. Today, he oversees more than 100 public health projects annually along with chronic disease interventions, promotions and campaigns, such as the Health and Lifestyle Training (HALT) brand, designed for diabetes, obesity, asthma and arthritis among other chronic diseases. He is often the center of news and public relations efforts, being asked to serve as an expert panelist, key note speaker and awards presenter.

He has been a public health advocate since 1992, beginning in rural Kentucky’s healthcare frontier after graduating with distinction from Emory University’s Rollins School of Public Health with his Masters in Public Health.

His experience and zeal for public policy extends from his work in the Georgia General Assembly to the halls of the U.S. Congress where he served U.S. Representatives on healthcare issues and policy advancement.

His personal passion lies in the areas of disease prevention and health equity among those economically underserved and disproportionally affected by chronic disease. Serving community development efforts, empowering people to make healthy lifestyle choices and impacting the built environment are central to his work.

In addition to his public health interest, he is also a skilled fundraiser and networker for the academic and charitable organizational boards on which he serves as member and senior advisor.

Prior to coming to the National Association of Chronic Disease Directors, Mr. Robitscher
reactivated the Henry W. Grady Foundation that serves Georgia’s largest public hospital. While there, he also founded the Public Hospital Foundation Partnership, a national consortium of charitable foundations. This experience led him to found the ProVention Health Foundation in conjunction with the National Association of Chronic Disease Directors to focus on prevention, promotion and innovation, linking public health with private industry.

Mr. Robitscher earned both his undergraduate and master’s degrees from Emory University and annually participates in the school’s student mentoring program. He gives his time and insight to national public health organizations including The National Forum on Heart Disease and Stroke Prevention, The National Summit on Obesity Policy, Partnership to Fight Chronic Disease, One Voice Against Cancer, ASTHO, NACCHO and AMCHP.

His distinguished contributions to the disadvantaged were recognized by Emory University when he was awarded the Humanitarian Award and elected to the Delta Omega Honorary Public Health Society.

Mr. Robitscher is representing the National Association of Chronic Disease Directors

Dr. Kimberly Templeton has worked with the US Bone and Joint Initiative (USBJI), formerly the US Bone and Joint Decade, for the past several years. Initially, she was the first chair of the public education committee, helping to develop such programs as “Fit to a T” and “PB&J: Protect Your Bones and Joints.” She then served on the USBJD/I Board of Directors, first as treasurer and then as President from 2011-2013.

Dr. Kimberly Templeton is professor of orthopaedic surgery and health policy and management at the University of Kansas Medical Center in Kansas City. She has been the orthopaedic residency program director there for the past several years, as well as co-director of the undergraduate medical student musculoskeletal module. She was also previously chief of the orthopaedic section at the Kansas City VA Medical Center.

Dr. Templeton was the first McCann Professor of Women in Medicine and Science and a past-president of the Kansas Orthopaedic Society, Mid-Central States Orthopaedic Society, and the Ruth Jackson Orthopaedic Society. She has served on the Diversity Advisory Board of the American Academy of Orthopaedic Surgeons for the past several years, working on projects such as the culturally competent care educational DVD and accompanying book. She has recently completed a term on the AAOS Council for Research, Quality Assessment, and Technology.

In 2008, Dr. Templeton was an invited participant in the Summit for a National Action Plan for Bone Health and has recently been appointed to the governance committee of the National Alliance for Bone Health. She currently works with the Commission on the Status of Women at the United Nations, is a member of the steering committee for the 2010 and 2011 National Summits on Arthritis and Musculoskeletal Health Disparities, serves on the boards of directors of the American Medical Women’s Association and the American College of Women’s Health Physicians, and is a committee member for the Council of Orthopaedic Residency Program Directors and the American Orthopaedic Association.
Dr. Templeton recently completed a term as president of the Kansas State Board of Healing Arts and is a past-President of the Medical Society of Johnson and Wyandotte Counties. Her research interests include women’s health, medical education, and the treatment of osteosarcoma.

**Dr. Templeton is representing the University of Kansas School of Medicine**

Yashika J. Watkins, PhD, MPH
Assistant Professor
Department of Health Studies
Chicago State University
Chicago, IL

Dr. Yashika J. Watkins is Assistant Professor in the Department of Health Studies, College of Health Sciences at Chicago State University (CSU). At CSU, she is a member of the Faculty Senate and serves on committees such as Faculty Development, Departmental Application Criteria, and the Master of Public Health program.

She is also a member of the Movement is Life (MIL) Steering Committee and the Internal Advisory Committee for the Chicago South Side Cancer Disparities Initiative. She serves as study facilitator for the Educational Program to Increase Colorectal Cancer Screening research study and Operation Change, MIL’s research initiative which uses exercise and Motivational Interviewing as interventions to address osteoarthritis. Lastly, she is the recipient of the competitive NIH Health Disparities Loan Repayment Program Award, which is funded by NIH National Center on Minority Health and Health Disparities, for 2011-2013.

**Dr. Watkins is representing Movement is Life/Operation Change**

Patience H. White, MD, MA
Vice President, Public Health Policy and Advocacy
Arthritis Foundation
Washington, DC

Dr. Patience White is the vice president for Public Health Policy and Advocacy for the Arthritis Foundation (AF) and professor of medicine and pediatrics at the George Washington University School of Medicine and Health Sciences. At the Arthritis Foundation, she is leading the Arthritis Foundation’s public health policy and advocacy initiatives to bring national attention to arthritis, the most common cause of disability in the United States, through forming strategic partnerships to promote proven interventions, public health policies, and public health communication strategies with emphasis on reducing arthritis-related disparities in health and healthcare and advancing policies on the federal and state level that help people with arthritis.

She represents the AF on the board of directors for the American Joint Replacement Registry and the patient advisory board of the Center for Medical Technology Policy, the steering committees of the Osteoarthritis Initiative at NIAMS, NIH, the Chronic OA Management Initiative (COAMI) and Musculoskeletal Diversity Caucus and is a reviewer for the Patient Centered Outcomes Research Institute.

Before assuming her current position at the Arthritis Foundation in 2013, she was vice president for public health at the AF where she led the formation of national coalitions such as the OA Action Alliance and created partnerships with organizations such as the Centers for Disease Control and Prevention. She also led the AF’s development of a national arthritis policy platform and the environmental and policy strategies to improve physical activity in people with arthritis report.

Before coming to the AF in 2005, she served as the director of the Division of Adult Rheumatology and Associate Dean for Academic Affairs at George Washington University School of Medicine and Health Sciences and director of Pediatric Rheumatology and the Adolescent Employment Readiness Center at the Children’s National Medical Center in Washington, DC. She has been a practicing rheumatologist caring for both adults and children with rheumatic diseases for over 25 years.

Dr. White has been a consultant for the President’s Task Force for Employment of People with Disabilities, Social Security Administration, Bureau of Maternal and Child Health, HHS and chairman of the National Arthritis Advisory Committee of the Food and Drug Administration’s Center for Drug Evaluation and Research. She served as a Robert Wood Johnson Health Policy fellow on the Senate Finance Committee in 2000-2001 focusing on health care financing. She was involved with the
development of the National Arthritis Action Plan. She has received many national and regional awards for her work on the long term outcomes for youth with special health care needs.

Dr. White completed a master of science degree from Dartmouth Medical School, a doctor of medicine degree from Harvard Medical School, and a master’s in Education from George Washington University Graduate School of Education and Human Development. She has been a volunteer and held leadership positions in the American Academy of Pediatrics (Chair, Council of Subspecialists), the American College of Rheumatology (BOD), the Arthritis Foundation metropolitan DC Chapter (Scientific Committee) and the Frontier Nursing Service in Kentucky (BOD).

*Dr. White is representing the Arthritis Foundation.*

Janet S. Wyatt PhD, RN, FAANP
Consultant
Institute of Pediatric Nursing
Gaithersburg, MD

Dr. Janet Wyatt’s career in health care spans more than 35 years where she has served as an advanced practice nurse, healthcare educator, executive and advocate. She currently serves as a member of the multidisciplinary National Advisory Council of the US Agency for Healthcare Research and Quality (AHRQ) offering advice and counsel in the development of national US health policy.

As a volunteer for the national Arthritis Foundation, she is actively involved in patient advocacy initiatives. As a patient with RA, she is committed to strengthening resources for patients and families battling autoimmune disease and advocating for increased patient involvement in all aspects of health care research and treatment development.

She currently serves as a member of a number of research review panels for arthritis and health care research, providing both caregiver and patient perspective. Dr. Wyatt holds a PhD in Health Education from the University of Maryland and a graduate nursing degree from the University of Alabama, Birmingham. She currently resides in Round Hill, Virginia.

*Dr. Wyatt is representing the Institute of Pediatric Nursing*

Michael E. Zychowicz, DNP, ANP-C, ONP-C
Associate Professor
Director, Master of Science in Nursing Program
Lead Faculty, Orthopedic NP Concentration
Duke University School of Nursing
Durham, NC

Dr. Michael Zychowicz is Associate Professor and Director of the MSN Program at Duke University School of Nursing. He is the Lead Faculty member for the only Orthopedic NP specialty program in the United States located at Duke University. He is certified as both an Adult Primary Care Nurse Practitioner and an Orthopedic Nurse Practitioner.

He earned a Master of Science degree from Syracuse University and completed the Doctorate of Nursing Practice degree at Case Western Reserve University. His DNP thesis was a study of the correlation between self-efficacy, pain beliefs and time spent out of work following an acute occupational back injury.

Dr. Zychowicz was selected as New York State NP of the Year (2004), received the American Academy of Nurse Practitioners (AANP) Award for Excellence in 2007, was selected as a Fellow of the American Academy of Nurse Practitioners (2007), and received the American Association of Colleges of Nursing Leadership in Academic Nursing Fellowship (2007-2008). He also served as an Army Reserve Officer in the Army Medical Department between 1991 and 2005.

Dr. Zychowicz has published the book *Orthopedic Nursing Secrets*, in addition to articles and chapters on a variety of orthopedic topics. He is frequently invited to lecture at conferences and seminars across the country where he shares his passion for orthopedic topics locally and nationally to nursing and nurse practitioner organizations. He is on the editorial advisory board for the journal *Advance for NP & PAs* and is a contributing editor for *Clinical Advisor*. His clinical interests generally include back pain, occupational back injuries, and general primary care orthopedics. His research interests include occupational back injuries and the effect of health beliefs on returning to work after an occupational injury. In 2010, he joined the journal *Orthopedic Nursing* as a columnist writing about orthopedic pathophysiology.

*Dr. Zychowicz is representing the American Academy of Nurse Practitioners.*
Ms. Nicole Lezin, a public health consultant based in Aptos, California, has facilitated strategic planning, team-building, focus groups, and other meetings for a variety of public and nonprofit agencies, including health departments, national workgroups, Boards of Directors, research centers, faculty teams, coalitions, and advocacy groups.

For 10 years, Ms. Lezin was on the faculty of the HIV Prevention Leadership Institute (co-sponsored by the Centers for Disease Control and Prevention (CDC) and the Association of Schools of Public Health), where she taught a module on strategic planning and facilitation for managers of community-based organizations involved in HIV prevention.

In addition to her organizational consulting and facilitation work, Ms. Lezin has written (and ghostwritten) speeches, journal articles, case studies, grants, curricula, Web content, op-ed pieces, and other written products on a wide range of public health and education topics, including children’s health and development, teen pregnancy prevention, obesity, bioterrorism, and health reform, among others. She is the co-author, with Marshall Kreuter, Lawrence Green, and Matt Kreuter, of Community Health Promotion Ideas That Work: A Field Book for Practitioners and, with Douglas Kirby, of Preventing Teen Pregnancy: Youth Development and After-School Programs.

Prior to launching her consulting practice in 1999, Ms. Lezin worked as a Senior Project Manager for Macro International (now ICF International), a consulting firm whose Atlanta practice specialized in evaluation and organizational studies for the CDC, and as a partner of Health 2000, a public health training and technical assistance firm that helped federal, state, and local health agencies and philanthropies tackle a variety of organizational, planning, and communication obstacles.

Ms. Lezin is a graduate of Yale College and of Yale University’s School of Management, where she earned her Master’s degree in Public and Private Management.

*Ms. Lezin is the meeting facilitator*
Osteoarthritis Management Conference
September 22-24, 2013

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