JOHN H.P. MALEY LECTURE AWARD

2016  STEVEN Z. GEORGE
2015  GAD ALON
2014  ANDREA L. BEHRMAN
2013  KORNELIA KULIG
2012  EDELLE (EDEE) C. FIELD-FOTE
2011  CHARLES MCGARVEY *
2010  CAROL JO TICHENOR
2009  HELENE FEARON
2008  PAM UNGER *
2007  JOSEPH GODGES *
2006  CAROLEE WINSTEIN
2005  JENNIFER BOTTOMLEY *
2004  CYNTHIA C. ZADAI *
2003  SUSAN HERDMAN *
2002  GARY GRAY *
2001  ANTHONY DELITTO
2000  WILLIAM BOISSONNAULT
1999  CARL DEROSA *
1998  PATRICIA C. MONTGOMERY *
1997  FLORENCE P. KENDALL †
1996  SHIRLEY S. SAHRMANN *

* A biography and photo are not available
† Recipient is deceased
STEVEN Z. GEORGE, PT, PhD

Steven Z. George, PT, PhD is a profound scholar whose contributions to the science of musculoskeletal and pain rehabilitation have been both impactful and innovative to the area of clinical practice as well as the profession at large. Highly regarded as an expert in pain-related psychosocial factors and their impact on rehabilitative outcomes, George is a clinical researcher decorated with accolades, ranging from substantial grant funding to high-impact publications.

George is an associate professor of physical therapy and director of the Doctor of Physical Therapy Program and Brooks Rehabilitation research collaboration at the University of Florida’s College of Public Health and Health Professions. He holds a PhD in rehabilitation science and MS in orthopedic physical therapy from the University of Pittsburgh, and BS in physical therapy from the West Virginia University School of Medicine.

In his research, George has primarily focused on the use of biopsychosocial models to prevent and treat chronic musculoskeletal pain in addition to the effects of manual therapy on pain sensitivity, genetic and psychological risk factors associated with persistent pain and disability, and behavioral interventions for low back pain. Having authored over 120 peer-reviewed publications in physical therapy, orthopedic, rehabilitation and pain research journals, George exemplifies a noteworthy level of compassion to improving the profession’s, as well as society’s, understanding of how to effectively provide pain relief. He is an Editorial Board member for Physical Therapy and an International Editorial Review Board member for the Journal of Orthopaedic & Sports Physical Therapy. His dedication has been highlighted through various awards, including the John C. Liebeskind Early Career Scholar Award from the American Pain Society, the Ulf Lindblom Young Investigator Award for Clinical Sciences from the International Association for the Study of Pain, and APTA’s Eugene Michels New Investigator Award.

In 2014, Dr. George’s innovative knowledge contributed to being identified by Expertscape as the 10th-ranked world expert for scholarly contributions to the understanding and treatment of back pain. Expertscape’s ranking, based on the quantity and quality of peer-reviewed clinical research publications in the National Library of Medicine’s MEDLINE database, highlights George’s status as a visionary in the profession.

For his advocacy toward conducting meaningful research, expertise on pain management, and profound impact beyond published works, APTA is pleased to honor Steven Z. George as the 2016 John H. P. Maley Lecturer.

ACKNOWLEDGEMENT

Many thanks to the American Physical Therapy Association and its Board of Directors for selecting me as this year’s John H.P. Maley Lecturer. I look forward to the challenge of providing an educational and enlightening talk that spurs physical therapy professionals to think differently about pain and its management. I would also like to thank my UF Pain Squad colleagues and all the others outside UF – your thoughts, suggestions, and advice along the way have been greatly appreciated. One does not get to take advantage of as many amazing opportunities I have had without a strong family, so I thank Rebecca, Ethan, Samantha, and Evelyn for their support. And finally I would like to thank the Maley family for their generous support of this Lecture as a way to honor Mr. Maley by providing a platform to talk about innovation in physical therapy.
JOHN H.P. MALEY LECTURE AWARD

GAD ALON, PT, PhD

Gad Alon, PT, PhD, is a dedicated teacher, clinician, and researcher for the physical therapy profession in addition to a popular and prolific speaker with international engagements, and awardee of a research grant of over $827,500.

As of January 2012, Alon is an emeritus associate professor in the Department of Physical Therapy & Rehabilitation Science, University of Maryland School of Medicine. Currently he is also an adjunct associate professor at George Mason University. Previous posts at the University of Maryland included associate professor and assistant professor; in Israel, he was acting chair of the Physical Therapy School of Chaim Sheba Medical Center in Tel-Hashomer, Israel. Clinical posts have included roles at the Lewis National Prosthetic Institute in Israel and Fairfax Hospital in Falls Church, VA. Alon received a PhD from the University of Maryland, MS from the Medical College of Virginia, and a certificate in Physical Therapy from Wingate Institute in Israel.

Alon conducts research in the area of electrotherapeutics, focusing on electrical stimulation in various patient/client populations including post-cerebral vascular accident, cerebral palsy, post-hip fracture, spinal cord injury, Parkinson's disease, diabetes, peripheral vascular disease and advanced exercise programs across the lifespan. He strives to transfer this knowledge to others through peer-reviewed journal articles, multiple abstracts, and scientific presentations. Alon creates a critical curiosity with his knowledge of the physical therapy field and what a colleague describes as an “infectious sense of wonderment.” Considered highly approachable while still pushing students to seek further understanding of the material, Alon is a 6-time Faculty of the Year award winner at the University of Maryland.

An APTA member since 1985, Alon has served on the Section on Clinical Electrophysiology and Wound Management’s Advisory Committee, and the Committee for Screening Proposals/Abstracts. He was the section's 2000 recipient of the Award of Excellence. Currently, he is a reviewer for a number of journals, including Stroke, Topics in Stroke Rehabilitation, American Journal of Physical Medicine & Rehabilitation, JOSPT, Journal of Athletic Training, Archives Physical Medicine Rehabilitation, and Developmental Medicine Child Neurology.

APTA salutes Gad Alon’s longstanding commitment to education, clinical research, and achievements in his area of electrotherapeutics and is pleased to honor him with the 20th John H.P. Maley Lecture Award.

ACKNOWLEDGEMENT

Being a foreign trained physical therapist who came to the USA to pursue advanced professional education, I would have never dream to receive a call informing me that I am the recipient of the John H.P. Maley Lecture Award. The enormous reward of being a practicing clinician, a teacher, and a researcher for 45 years would not be possible without the unwavering support of numerous mentors and colleagues. Among the earlier mentors was the late John Maley himself as well as Professors Otto Payton, and Bob Lamb (Medical College of Virginia), Don Hobart and Mary Rodgers (University of Maryland, School of Medicine) and one former student who became an influential mentor, Dr. Steve Tepper. Most importantly I wish to acknowledge the heartfelt love and support of my wife and children, and the countless students, patients and colleagues around the world without whom none of the accomplishments would have been possible.
ANDREA L. BEHRMAN, PT, PhD, FAPTA

Andrea L. Behrman, PT, PhD, FAPTA, is a professor in the Department of Neurological Surgery at the University of Louisville and member of the Kentucky Spinal Cord Injury Research Center. She received her BS in Biology from Furman University, her MS in PT from Duke University and her PhD in Exercise Science from the University of Florida. Dr. Behrman is Director of the Pediatric NeuroRecovery Program and co-Director of the Reeve Foundation NeuroRecovery Network with a mission of infusing standardized evidence- and activity-based therapies into clinical practice across clinical sites in the U.S. and Canada. She currently is funded by the Craig H. Neilsen Foundation, the Department of Defense, and the Department of Veterans Affairs Rehabilitation Research and Development examining walking recovery in experimental models and the human condition of spinal cord injury (SCI) and developing a new outcome measure for adults and children with SCI.
Kornelia Kulig, PT, PhD, FAPTA, FAAOMPT (Hon), is a physical therapist, educator and a scholar whose work focuses on exploring the mechanisms behind the causes, presentations and interventions for recurrent pain of seemingly musculoskeletal origin such as low back pain and tendinopathies.

Currently a Professor in the Division of Biokinesiology and Physical Therapy, University of Southern California, Dr Kulig also serves as Co-Director of the Division’s Musculoskeletal Biomechanics Research Laboratory. Previous posts include Associate Professor at Oakland University and Director of the Orthopedic Physical Therapy Residency Program. Dr Kulig earned a PhD in Biomechanics and MS in Physical Therapy and Physical Education from the Academy of Physical Education, Wroclaw, Poland; BS in Physical Therapy from Oakland University, Rochester, Michigan; and was a postdoctoral fellow in Biomechanics at the Biomechanics Laboratory, University of Iowa, Iowa City.

Dr Kulig’s research explores tissue morphology, biomechanics, physiology, and pathology in relation to degenerative processes in connective tissues and accompanying muscle activation and movement strategies, signs, symptoms, and loss of function. A sought-after lecturer, she has presented at the Annual International Conference on Foot Biomechanics and Orthotic Therapy, The Hong Kong Polytechnic University, Annual Conference of PTAROC (Taiwan), Nordic OMT Conference, University of Potsdam and APTA among many others.

Dr Kulig is an active and contributing member of the American Physical Therapy Association, where she has served on the Board of Directors of the Orthopedic Section. In addition, she is a member of the American and International Societies of Biomechanics and the American College of Sports Medicine, as well as a Founding Member of the American Academy of Orthopedic Manual Physical Therapists.
Edelle Field-Fote, PT, PhD, is Professor of Physical Therapy and Neurological Surgery, at the University of Miami Miller School of Medicine. She obtained her BS in Physical Therapy and her MS in Epidemiology/Industrial Engineering from the University of Miami. She received her PhD in Movement Science from Washington University in St. Louis, where her doctoral studies investigated motor control in an animal model of spinal cord injury. She completed postdoctoral training at the Miami Project to Cure Paralysis, where she currently directs the Neuromotor Rehabilitation Research Laboratory. The efforts of her laboratory are directed at increasing our understanding of neuroplasticity to optimize treatment strategies and improve function in persons with neurologic conditions.

Dr. Field-Fote's work has been published in a range of peer-reviewed journals and she is the editor of the textbook Spinal Cord Injury Rehabilitation (FA Davis Publishers, 2009). Her research has been funded by various agencies including the Foundation for Physical Therapy and the National Institutes of Health. She currently serves as a Trustee of the Foundation for Physical Therapy and as Editor-in-Chief of the Journal of Neurologic Physical Therapy.

She has served as an elected officer in the Section on Research and in the Neurology Section, as well as Chair of the NIH Musculoskeletal and Rehabilitation Sciences Study Section.
Carol Jo Tichenor, PT, MA, FAAOMPT is currently the Director of the Kaiser Permanente Hayward, PT Fellowship in Advanced Orthopedic Manual Therapy in the San Francisco Bay Area. Carol Jo served on the first APTA Task Force in 1991 whose charge was to establish recommendations for accreditation of clinical residencies. She has worked on numerous task forces for the APTA, Orthopaedic Section and the American Academy of Orthopaedic Manual Physical Therapists to create educational standards and competencies for clinical residences and fellowships. She chaired an Orthopaedic Section/AAOMPT committee that developed guidelines to aid programs in developing residency and fellowship curricula. Throughout her twenty years as a fellowship director, she has offered consultation to numerous programs, developed course work to train new residency faculty members, and provided career recommendations to numerous students across many specialty areas. For her contributions to residency and fellowship education, Carol Jo was awarded the John McMennell Award of Service from the AAOMPT, the Paris Distinguished Service Award from the Orthopaedic Section and the Royce P Noland Award of Merit, the highest award of the California PT Association. Carol Jo also became an Honorary Fellow of the AAOMPT, the first physical therapist in the United States to receive that designation.

Beyond her role in fellowship education, Carol Jo is actively involved in the community working actively on community boards to bring free physical therapy to uninsured patients, developing partnerships with schools and other community groups, and mentoring Hispanic youth to enter health care careers.
HELENE FEARON, PT

Helene Fearon, PT, has distinguished herself in the domain of advocacy as the physical therapy profession's preeminent expert in Documentation, coding, billing and payment related policy issues. In sharing her expertise, she has significantly influenced physical therapy practice, education and research.

Fearon and her husband, Tim, have owned their private practice, Fearon Physical Therapy, for over 25 years. In addition, Helene is a partner with Fearon & Levine, a national consulting firm focusing on practice management and payment policy in the outpatient rehabilitation setting, and is co-founder, shareholder and President of the Physical Therapy Provider Network (PTPN) of Arizona and development partner for OptimisPT, an end-to-end electronic health record platform for the outpatient PT industry. She has held a number of academic roles and is presently adjunct faculty for several T- DPT and DPT programs. Fearon earned a BS in physical therapy from Marquette University, School of Physical Therapy.

Fearon’s 34-year career and work in the domain of advocacy, particularly in the area of payment policy, has had a significant impact on the PT profession. In 1993, Fearon was selected to serve on the American Medical Association’s CPT Health Care professionals Advisory Panel. This began a significant interdisciplinary collaborative effort regarding policy relevant to PT practice and the process of developing, and revising CPT code nomenclature primarily used in the description of services provided by physical therapists. In 1999 she was appointed to serve on the AMA’s CPT Editorial Panel, and subsequently the Executive Committee, positions never before held by a physical therapist. Ms. Fearon is currently APTA’s CPT representative to the American Medical Association’s CPT HealthCare Professionals Advisory Committee (HCPAC). Her knowledge of the AMA CPT process and participation on the panel highlighted the continued needs for improvement in this reporting system for PTs and has served well to inform her continued efforts to reform this reporting mechanism for physical therapy services. She continues to serve as APTA’s representative to the CPT process.

Fearon has had many roles as an active member of APTA at the chapter, section and national levels. Her focus on advocacy in the realm of payment policy as it impacts services provide to individuals by physical therapists has been demonstrated through her participation as a member of several APTA Advisory Panels, committees on payment policy and task forces related to payment and peer review. She has served as co-chair for the Orthopaedic Section’s Practice Committee, and has chaired the Private Practice Sections program and nominating committees. Fearon is currently the PPS Government Affairs Committee Chair, Her advocacy extends to her home state of Arizona where she has served as Chief Delegate as well as involvement in both the payment policy and legislative committees. In addition the Governor appointed Ms. Fearon to the Arizona Board of Physical Therapy 1999-2007.
Carolee Winstein, PT, PhD, FAPTA, is professor of biokinesiology and physical therapy and associate professor of neurology and director of the Motor Behavior and Neurorehabilitation Laboratory at University of Southern California. She is best known for work concerned with the functional neural and behavioral basis of motor control and learning and its relationship to neurorehabilitation. She has published extensively on scientifically derived neurorehabilitation approaches to enhance recovery and repair after adult onset stroke.

Dr Winstein serves on the Advisory Board of the NIDRR-funded Rehabilitation Engineering and Research Center in Chicago, and the National Advisory Board on Medical Rehabilitation Research for NIH/NCMRR. She has received several awards from the APTA, including the Eugene Michels New Investigator Award, the Marian Williams Award for Research in Physical Therapy, John H.P. Maley Lectureship, and was elected a Catherine Worthingham Fellow of the APTA.
ANTHONY DELITTO, PT, PhD, FAPTA

Anthony Delitto, PT, PhD, FAPTA, is a professor and Associate Dean for Research in the School of Health and Rehabilitation Sciences at the University of Pittsburgh. He is also the Director of Research Comprehensive Spine Center at UPMC as well as Vice President for Education and Research Centers for Rehabilitation Services (formerly CORE Network). Dr Delitto earned his BS in Physical Therapy from SUNY-Buffalo and his MHS/PT and PhD in Psychology from Washington University in St. Louis, Missouri.

Dr Delitto has served as the president of the Section on Research in the American Physical Therapy Association, as well as on the Doctoral Research Awards Committee and Scientific Review Committee of the Foundation for Physical Therapy. He is a member of the International Advisory Board of the New Zealand Centre for Physiotherapy Research, University of Otago; the Medical and Scientific Committee of the Arthritis Foundation, Western Pennsylvania Chapter; and the ALS Association, Western Pennsylvania Chapter. He has received APTA's Lucy Blair Service Award, the John H.P. Maley Lectureship Award, and the honor of Catherine Worthingham Fellow of APTA.
WILLIAM G. BOISSONNAULT, PT, DPT, DHSc, FAPTA, FAAOMPT

William G. Boissonnault, PT, DPT, DHSc, FAPTA, FAAOMPT, has made a lasting impact on the physical therapy profession by championing medical screening as part of differential diagnosis by physical therapists.

Dr. Boissonnault began his career in 1977 after graduating from the University of Wisconsin-Madison with a BS in physical therapy. Subsequently, he earned a MS in orthopaedic physical therapy and DHSc in primary care from the University of St Augustine for Health Sciences, and in 2007 completed the t-DPT program at the Institute of Health Professions-Massachusetts General Hospital. He began his clinical career as a staff physical therapist in New Orleans, and subsequently has held numerous clinical positions including senior physical therapist at the University of Wisconsin Hospital/Clincis (UWHC) for the past 18 years. Early in his career Dr. Boissonnault developed a strong interest in orthopaedic manual therapy and medical screening.

As an educator, Dr. Boissonnault has held full-time positions at Northwestern University-Program in Physical Therapy and the University of Wisconsin–Madison Department of Orthopaedics and Rehabilitation where he currently serves as associate professor. In addition he has held numerous adjunct teaching positions developing and presenting courses on medical screening and diagnostic imaging. Dr Boissonnault has edited or co-edited 3 textbooks-contributing a total of 27 book chapters, authored numerous peer-reviewed published reports, in addition to presenting nationally and internationally on topics including differential diagnosis, diagnostic imaging, joint manipulation and health outcomes. He helped spearhead the development of the UWHC/Meriter Hospital Orthopedic Physical Therapy Clinical Residency Program, and has served as its curriculum director the past 12 years.

Since 1989 Dr Boissonnault has been a strong advocate and promoter of physical therapist practice of joint manipulation and consumer direct access to physical therapy services. His service to APTA began as a member of the Minnesota Chapter’s Governmental Affairs Subcommittee, and evolved to serving the Orthopaedic Section as President from 1995-2001. In 1999, he was appointed to the APTA Manipulation Legislative Task Force serving as chair from 2004-2009. In addition, Dr. Boissonnault chaired the APTA Task Force on the Implementation of Clinical Residency Programs/Faculty/Credentialing in 1997, and chaired the American Academy of Orthopaedic Manual Physical Therapists Practice Affairs committee from 2004-2008. Currently he is president of the Foundation for Physical Therapy, a member of the Orthopaedic Section’s Awards Committee, and of the Wisconsin Chapter’s Workforce and Autonomous Practice committees.
Florence Kendall, PT, FAPTA, (deceased 2006) was an outstanding physical therapist clinician in Maryland for more than 50 years. She shared her expertise with colleagues and the public through many publications, films, and workshops on muscle testing and posture, and through advocacy of proper measurements and exercise regimens for physical fitness. Ms Kendall served the Maryland Chapter of APTA as President and in other offices and/or committee chairmanships, and also served as a member of the Board of Physical Therapy Examiners. Ms Kendall’s example of clinical excellence and service to the profession has truly been an inspiration to her colleagues.