

Gunnar B. J. Andersson, MD, PhD

Professor and Chairman Emeritus, Rush University Medical Center

Dr. Gunnar B. J. Andersson is The Ronald L. DeWald, M.D. Professor and Chairman Emeritus of the Department of Orthopedic Surgery at Rush University Medical Center, Chicago, Illinois. Dr. Andersson was Chairman of the Department of Orthopedic Surgery from 1994 to 2008. Dr. Andersson received his M.D. from the University of Göteborg, Sweden in 1967; did his residency at Sahlgren University Hospital and also obtained a Ph.D. in Medical Science at the University of Göteborg in 1974. After a fellowship at the London Hospital he joined the faculty at the University of Göteborg for ten years. In 1985 he moved to the United States and Rush University Medical Center as Professor of Orthopedic Surgery.

His clinical area of interest is spine while his research interests are disc degeneration, epidemiology and occupational biomechanics. He is currently funded by the National Institutes of Health for a Program Project on Disc Degeneration. Dr. Andersson is a past President of the Orthopaedic Research Society, the International Society for the Study of the Lumbar Spine and the American Academy of Disability Evaluating Physicians. He has been a council member of the National Institutes of Arthritis and Musculoskeletal and Skin Diseases at NIH, Chairman of the Research Committee at the American Academy of Orthopaedic Surgeons and a member of three Institute of Medicine committees. He is a Fellow of the American Institute for Medical and Biological Engineering. Dr. Andersson has received many awards and honors. He was the second recipient of the Muybridge Medal from the International Society of Biomechanics, the third recipient the ISSLS Stryker Spine Lifetime Achievement Award from the International Society for the Study of the Lumbar Spine, and a recipient of the Trustee Medal from Rush University Medical Center. He has been named Best Doctor and Chicago Top Physician for several Years. He is a member of 15 Editorial Boards, a Deputy Editor for Spine, Editor-in-Chief of Contemporary Spine Surgery and an Associate Editor of Clinical Biomechanics. He is the author of over 300 original publications, over 160 books and book chapters and over 460 abstracts.



2019 9th Annual Dr. Gunnar B.J. Andersson Lecture

August 23, 2019



Orthopaedic Learning Center
Room 208
Orthopaedic Building



Alexander R. Vaccaro, M.D., Ph.D., M.B.A.

Richard H. Rothman & Chairman, Department of Orthopaedic Surgery,
Thomas Jefferson University

Dr. Vaccaro graduated Summa Cum Laude from Boston College in 1983 with a B.S. in Biology. He received his M.D. degree from Georgetown University School of Medicine where he was promoted with "Distinction." He earned membership in the Alpha Omega Alpha (AOA) Honor Society and graduated with honors in 1987. He completed a year of Surgical Internship at Cedars-Sinai Medical Center in Los Angeles, CA and his Orthopaedic Surgery Residency was at Thomas Jefferson University where he graduated in 1992. Dr. Vaccaro completed a Spine Fellowship at the University of San Diego, CA. He earned a PhD in 2007 in the field of Spinal Trauma and a MBA in 2015.

Dr. Vaccaro is the Richard H. Rothman Professor and Chairman, Department of Orthopaedic Surgery and Professor of Neurosurgery at Thomas Jefferson University in Philadelphia, Pennsylvania. He was the recipient of the Leon Wiltse award given for excellence in leadership and clinical research for spine care by the North American Spine Society (NASS) and is the past President of the American Spinal Injury Association and current President of the Association for Collaborative Spine Research. He has over 700 peer reviewed and 195 non-peer reviewed publications. He has published over 340 book chapters and is the editor of over 58 textbooks and co-editor of OKU-Spine I and editor of OKU-8. Dr. Vaccaro is the President of Rothman Institute, Chairman of the department of Orthopaedic Surgery, Co-Director of the Regional Spinal Cord Injury Center of the Delaware Valley and Co-Director of Spine Surgery at Thomas Jefferson University Hospital where he instructs current fellows and residents in the diagnosis and treatment of various spinal problems and disorders.

Guest Lecturer

Alexander R. Vaccaro, M.D., Ph.D., M.B.A.

*Richard H. Rothman Professor & Chairman, Department of
Orthopaedic Surgery
Thomas Jefferson University*

COORDINATED BY:

Matthew Cohn, M.D.

Monica Kogan, M.D., Program Director

PROGRAM

**9th Annual Dr. Gunnar B.J. Andersson Lecture
Friday August 23, 2019**

7:30-8:15am	Breakfast - Orthopedic Learning Center, 208 Orthopedic Building
8:15-8:30am	Welcome and Introduction Dr. Joshua Jacobs, Chairman & Dr. Howard An
8:30-9:10am	Resident Presentations - Moderator: Mathew Colman, MD 8:30 - 8:50 am Dr. Michael Nolte-Case: "Chin on Chest Deformity" 8:50 - 9:10am Dr. Islam Elboghhdady- "Research: Lower Back Pain and Radiculopathy"
9:10-9:50am	Faculty Presentation Dr. Howard An <i>"Degenerative Spinal Disorders: Current Treatment and Basic Science Research"</i>
9:50-10:00am	BREAK
10:00-10:40am	Resident Presentations - Moderator: Gregory Lopez, MD 10:00-10:15am Dr. Bryce Basques-Case: "The Development of a Predictive Scoring System for Discharge to a Facility following Posterior Lumbar Fusion" 10:15-10:30am Dr. Arash Sayari-Research: "Inconsistencies Between the CSRS Annual Meeting Physician-Reported Disclosure Database and Industry- Reported Financial Disclosures in the Open Payments in the Open Database" 10:30-10:45am Dr. Michael Nolte- "Patients Undergoing Revision Microdiscectomy for Recurrent Lumbar Disc Herniation Experience Worse Clinical Outcomes and More Re-Operations Compared to Patients Undergoing a Primary Microdiscectomy"
10:45-11:30am	"Medical Errors-Root Cause Analysis" Dr. Alexander R. Vaccaro-Dr. Gunnar B.J. Andersson Visiting Professor

11:30-12:30pm	Lunch- Room 500
12:40-1:20pm	Faculty Presentation Dr. Frank Phillips <i>"Cervical Disc Replacement: The Most Evidence- Based Procedure in Orthopaedics"</i>
1:20-1:30pm	Resident Presentations - Moderator: Edward Goldberg, MD 1:20-1:40pm Dr. Junyoung Ahn- Case: "Cervical Myelopathy" 1:40—2:00pm Dr. Bryce Basques- Case: "34 year old Nurse Presents With Back Pain" 2:00-2:20pm Dr. Arash Sayari- Case: "Ten Years of Low Back Pain"
2:20-2:35pm	BREAK
2:35-3:15pm	Faculty Presentation Dr. Kern Singh <i>"Ethics of the Learning Curve in Minimally Invasive Spine Surgery: The Good, the Bad, and the Ugly"</i>
3:15-3:30pm	BREAK
3:30-3:40pm	Tribute to Dr. Gunnar B.J. Andersson Dr. Joshua Jacobs
3:40-4:25pm	"Motivating the Physician Workforce" Dr. Alexander R. Vaccaro—Dr. Gunnar B.J. Andersson Visiting Professor
4:25pm	Wrap Up

THANK YOU DR. VACCARO, FACULTY AND RESIDENTS!