

Javad Parvizi, M.D

Professor of Orthopedics

Vice Chairman of Research, Thomas Jefferson University Hospital

Director of Clinical Research, Rothman Orthopaedic Institute



Short Bio;

Dr. Parvizi is a native of Azerbaijan, Iran and lived there until the age of 16. He completed his medical school education at University of Sheffield Medical School, in the United Kingdom. Following graduation from medical school he spent four years in surgical training that included cardiothoracic surgery. Dr. Parvizi then traveled to the United States to spend two years at the Mayo Clinic to conduct research in identifying methods to regenerate cartilage and bone. After obtaining a Masters degree in molecular biology from the Mayo Clinic, Dr. Parvizi was offered a residency in orthopedic surgery at the Mayo Clinic. He completed his residency in orthopedic surgery at the Mayo Clinic and traveled to Switzerland to do a fellowship in the management of hip disorders in young adults. He spent time with Professor Ganz at the Inselspital, Berne in 2002. After completion of his fellowship, he joined the Rothman Orthopaedic Institute.

Areas of Research;

Dr. Parvizi is a board certified orthopaedic surgeon and has been at the Rothman Institute since 2003. He specializes in the management of young patients with hip disorders such as dysplasia and femoroacetabular impingement. He has performed over 1000 femoroacetabular osteoplasty procedures, 300 pelvic and femoral osteotomies, and over 5000 hip replacements in young adults and continues to lead the clinical research team at the Rothman Orthopaedic Institute.

Prof. Parvizi's interest in research and clinical practice includes prevention and diagnosis of joint infection, joint preservation in adults, and prevention of thromboembolism following orthopedic procedures.

Honors and Recognitions;

He has published over 700 scientific articles and has written 18 text books in related subjects including books on THE HIP and on THE KNEE. He has received numerous awards from societies and has received funding for his research from the National Institute of Health, Department of Defense, Orthopedic Research and Education Foundation, Musculoskeletal Transplant Foundation, Arthritis Foundation and numerous other funding bodies.

Dr. Parvizi travels extensively across the globe to give lectures related to his area of expertise and has been given the honorary membership of numerous societies around the world. He has served as the president of Musculoskeletal Infection Society (2013), Eastern Orthopedic Association (2018) and holds position the board of numerous organizations and societies.