

Dr. Ariel Goldman

Associate Chairperson, Orthopedics, Northwell Health

Chief, Orthopedic Trauma, North Shore University, Long Island Jewish and Cohen Children's Medical Centers

Assistant Professor, Zucker Hofstra/Northwell School of Medicine

Dr. Goldman is a fellowship trained, orthopedic trauma surgeon. His practice specializes in surgical and nonoperative management of fractures. He treats both adult and pediatric fractures. Dr. Goldman treats fractures from the shoulder to the wrist in the upper extremity and from the pelvis to the foot. Dr. Goldman provides the highest level of musculoskeletal fracture care due to his training, experience and clinical skill. His advanced training allows him to often perform fracture fixation through less-invasive techniques allowing for better outcomes and faster recovery. Through his extensive knowledge in fracture biology, surgical intervention can sometimes be avoided, and biologic techniques implemented. His practice believes in the patient's power to overcome severe trauma with appropriate physical and emotional support. Resources such as the "Trauma Survivors Network" are available to his patients.

Dr. Goldman's MD was obtained from New York Medical College in 2002. He did his residency in orthopedics at SUNY downstate and a fellowship at Hospital for Special Surgery in Orthopedic Trauma. Before arriving at Northwell, Dr. Goldman was Director of Orthopedic Trauma at Kings County and Downstate Medical Centers. Dr. Goldman's research interests include fracture and fracture implant biomechanics, pelvis and acetabulum trauma and geriatric fractures. He has previously received a prestigious Orthopedic Research Society grant for his work on compartment syndrome. Dr. Goldman has several papers published. His most prominent focus is the treatment of fractures in our fragile, elderly population. Dr. Goldman has won "Teacher of the Year" award eight times from his graduating residents and is a 5-time Northwell "Truly Award" Nominee.

As Associate Chairperson for the orthopedic department, Dr. Goldman handles the day-to-day administration of the department. His duties include clinical resource allocation, quality improvement, resident education, budget oversight, program development, and managing relationships with other clinical departments and hospital administration. Dr. Goldman also oversees all aspects of fracture care in the orthopedic department as Chief of Orthopedic Trauma. Along with clinical practice, administrative and quality improvement duties, Dr. Goldman is responsible for the direction of residents and medical students in orthopedic trauma education and research. Dr. Goldman also functions as the orthopedic liaison to the Trauma Committees at NSUH and CCMC and current orthopedic director of the Geriatric/Orthopedic Co-management Program (GOCO) at LIJ, Forrest Hills, Huntington, and Valley Stream. Outside of his duties at Northwell, he is the only orthopedist to sit on the NY State Trauma Advisory Committee.