Dr. Jonathan R. Danoff is a highly accomplished orthopedic surgeon specializing in hip and knee replacement surgery. He is known for his expertise in minimally invasive techniques, including direct anterior total hip replacement, robotic joint reconstruction, as well as partial and total knee replacement surgeries. Dr. Danoff is particularly skilled in managing complications related to joint replacements.

Currently serving as Chief of the Adult Joint Reconstruction Center at North Shore University Hospital, Northwell Health, Dr. Danoff oversees a team of specialized joint replacement surgeons. He also leads the Outpatient Joint Reconstruction Program and the Advanced Arthroplasty Center at the hospital. Notably, he played a pivotal role in establishing Long Island's first outpatient joint replacement program at the Schwartz Ambulatory Surgery Center where he serves as the Associate Medical Director of the facility.

Dr. Danoff graduated from the University of Pennsylvania with a degree in biomedical engineering and then earned his medical degree from Penn State College of Medicine. He completed his orthopedic residency at Columbia University Medical Center and further specialized in adult reconstructive surgery at the prestigious Rothman Institute in Philadelphia.

As a committed researcher and educator, Dr. Danoff has contributed significantly to orthopedic literature. A serial inventor, he holds a US patent for a novel orthopedic hip implant with 5 additional patents pending. He is the Director of Arthroplasty Research at the Northwell Health Orthopaedic Institute. Dr. Danoff has a passion for orthopedic research having published over 100 scientific articles, book chapters, editorials, and surgical instructional videos and he has edited a textbook on the diagnosis and management of periprosthetic joint infections. He has a research interest in outpatient joint replacement, rapid recovery protocols and multimodal pain regimens to decrease postoperative pain.

His contributions to orthopedic surgery have been recognized through various awards, including the Frank E. Stinchfield, M.D. Award for Excellence in Orthopedic Surgery for his impactful research. Dr. Danoff is an active member of several professional organizations, including the American Academy of Orthopedic Surgeons (AAOS) and the American Academy of Hip and Knee Surgeons (AAHKS), where he frequently presents on advancements in joint replacement surgery.

Overall, Dr. Jonathan R. Danoff stands out as a leader in his field, dedicated to advancing surgical techniques and improving patient outcomes in joint replacement surgery.