

Orthopaedic specialty group surgeon David Bindelglass has recently published two papers concerning orthopaedic surgery and specifically joint replacement which is his area of expertise. The first paper was published in Connecticut Medicine, a statewide journal in February of this year. The paper was entitled "A Simple Patient Driven Tool to Measure the Results of Total Knee Arthroplasty. It studied patient satisfaction with the results of knee replacement in 170 of Dr. Bindelglass' patients. Ninety five percent were satisfied. Improvements in pain and function were also measured and again the results were excellent. Dr. Bindelglass' work is significant not only in demonstrating his outstanding surgical results (compared to other publications), but is also unique in asking patients to evaluate their own results. Traditional studies are based on results as measured by surgeons and are thought to be open to bias. Dr. Bindelglass believes that this may provide a model for evaluating the outcomes of medical procedures, and advancing the quality of care.

The second paper concerns complications from anticoagulation in treating blood clots after knee replacement surgery. Dr. Bindelglass has long been interested in and has lectured nationally on the prevention, diagnosis and treatment of deep vein thrombosis (Blood clots of the leg) "Neuraxial Hematoma and Paralysis After Enoxaparin Administration Three Days After Attempted Spinal Anesthesia for Total Knee Arthroplasty" was published in the Journal Arthroplasty, the definitive journal for joint replacement surgeons and the official publication of the American Association of Hip and Knee Surgeons. Dr Bindelglass has been at OSG for 19 years and has published 11 academic papers during that time.