

Gordon I Groh, MD

www.drgordongroh.com • <https://www.linkedin.com/pub/dir/gordon/groh>

Professional Summary:

A strategic individual who excels in product and people development, analytics, innovation, and operations. A proven leader who utilizes these abilities to think critically, deal with ambiguity, prepare organizations for change, and solve complex problems in health care.

Experience

Groh Enterprises, Sole Proprietor

1/2006 to Present

- Designed as Chief Team Surgeon the Altivate Shoulder Prosthesis—Launch 2017—Expected Revenue \$40M/year
- Invented US Patent 8,480,677: System for Treating Proximal Humerus Fractures, patent acquired by DJO and commercialized
- Designed as Team Surgeon the Monobloc Reverse Shoulder Prosthesis—Revenue \$20M/year
- Authored as Editor in Chief: Clavicle Injuries, Springer Publishing 2017, revenue \$200K. Produced textbook with 30 coauthors recruited from 16 academic centers. Textbook delivered ahead of timetable and underbudget
- Consulted in educational and product development roles for orthopedic implant companies including: DJO, Depuy, Mitek, Acumed, Smith Nephew, and Upex.

Mission Health – Asheville, NC

05/2016 to Current

Orthopedic Surgeon, Director of Shoulder and Elbow Surgery, Member Orthopedics Executive Committee

- Initiated development of the Total Shoulder Process Model (CPM) which standardized care and decreased costs by 15%
- Formed workers compensation musculoskeletal program—Developed clinical pathways and infrastructure to service workers compensation. Lead outreach out to employers, insurers and case managers
- Developed surgical case length initiative to improve operating room efficiency. Developed system to improve on time surgical case starts.

Blue Ridge Bone and Joint Clinic, Asheville, NC

6/1995 to 4/2016

Orthopedic Surgeon, specializing in Shoulder, Elbow and Hand surgery; Director and Group Officer

- Instituted financial controls which reduced group overhead to bottom 20th percentile based on practice size
- Replaced non-qualified retirement plan for physicians and employees with 50% cost decrease and increased options. Acquired self-insured group health plan which decreased costs by 15%
- Integrated Bundled Care Payment Initiative (BCPI) for shoulder replacement in practice model as a national demonstration project for program

Education

Master of Business Administration (MBA): University of North Carolina at Chapel Hill; Kenan-Flagler School of Business, expected graduation 3/2018

- 3.6 GPA
- Named Student Ambassador: Top 5% of students-active in recruitment and mentoring
- Core program: Healthcare, Data Analytics and Decision Making
- Leadership track candidate

Doctor of Medicine (MD): Medicine, University of Missouri - Columbia, MO

- Salutatorian graduate of class, Magna cum laude, Dean's List
- Alpha Omega Alpha, Phi Kappa Phi
- Recipient of the Missouri State Medical Association Award
- Recipient of the Bohlinger Pharmaceutical National Award

Bachelor of Arts (BA): Biology, Washington University - St. Louis, MO

- Summa cum laude graduate, Department Honors in Biology, Dean's List
- Phi Beta Kappa

Accomplishments

- Nominee Neer Clinical Research Award by American Shoulder and Elbow Surgeons
- Named top 65 Shoulder Surgeon in USA by Becker's Orthopedics
- Developed Device and Method for Anchoring Soft Tissue to Bone, US Patent Application Number 14/590,190
- Orthopedic Research Society biomechanics grant #457-72

Scientific Publications

- Groh, GI, Mighell, MA, Basamania, CA: All Things Clavicle--From AC to SC and All Points In Between; Instructional Course Lecture Series 65, American Academy of Orthopedic Surgeons, 2016
- Groh, GI: Clavicle Fractures: Pins, Plates and Drilling Down. Journal of Bone and Joint Surgery. March, 2015. doi.org/10.2106/JBJS.O.00118
- Groh, GI, Groh, GM: Initial Complication rates in Reverse Shoulder Arthroplasty. Journal of Shoulder and Elbow Surgery; doi.org/10.1016/j.jse.2013.06.002
- For a complete listing of all 45 peer reviewed scientific publications please see <http://www.drgordongroh.com/publications.php>

Scientific Presentations

- Served as course chairman, faculty or presenter at over 80 meetings in the US, Mexico, Canada and Japan
For a complete listing please see <http://www.drgordongroh.com/presentations.php>

Editorial Experience

- Editor in Chief: Clavicle Injuries, Springer Publishing, 2017 www.springer.com
- Assistant Editor: Journal of Shoulder and Elbow Surgery; www.jshoulderelbow.org
- Elite Reviewer: Journal of Bone and Joint Surgery; www.jbjs.org

Affiliations and Professional Societies

- Adjunct Professor at University of North Carolina School of Medicine- Asheville
- Fellow of American Academy of Orthopedic Surgeons. Committee Member for: 1)Annual Meeting Shoulder and Elbow Program 2) Instruction Course Lecture Committee 3) Program Evaluation Committee
- Active Member of American Shoulder and Elbow Surgeons. Committee Member for 1) Research Committee 2) Annual Meeting 3) AAOS Program Committee ICL
- American Board of Orthopedic Surgery--Examiner for Certification and Re-certification
- American Society of Surgery for the Hand. Committee member for Industrial Relations Committee
- NC Orthopedic Association, NC Hand Society

Certifications

- American Board of Orthopedic Surgery with recertification and certificate of added qualification in Hand Surgery
- Shoulder Fellowship: University of Texas at San Antonio, Director Charles A. Rockwood, MD
- Hand Fellowship: Baylor College of Medicine, Director David Lichtman, MD