# Gordon I Groh MD, MBA

www.drgordongroh.com • www.linkedin.com/pub/dir/gordon/groh

# HEALTHCARE MANAGEMENT, EDUCATION, AND BUSINESS DEVELOPMENT

EDUCATOR | SURGEON | CONSULTANT | ENTREPRENEUR | EDITOR | EXECUTIVE COMMITTEE & BOARD MEMBER

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

#### **EDUCATION**

#### UNIVERSITY OF NORTH CAROLINA, Kenan-Flagler School of Business - Chapel Hill, NC

2018

Master of Business Administration (MBA)—Concentration Strategy & Consulting, Entrepeneurship

- 3.75 GPA—top 5% of graduating class, Dean's Scholar; Beta Gamma Sigma Honor Society, Leadership Award
- Named Outstanding Business Graduate—featured in Poets & Quants; Student Ambassador—active mentor

#### UNIVERSITY OF MISSOURI, School of Medicine- Columbia, MO

Doctor of Medicine (MD) Medicine

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

#### **WASHINGTON UNIVERSITY - St. Louis, MO**

Bachelor of Arts (BA) Biology

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

#### **PROFESSIONAL EXPERIENCE**

# **GROH ENTERPRISES** -- Asheville, NC

1/2006 to Present

# Sole Proprietor

- Designed as Chief Team Surgeon the Altivate Shoulder Prosthesis—Launch 2017—Revenue \$40M/year
- Invented US Patent 8,480,677: System for Treating Proximal Humerus Fractures, patent acquired by DJO
- Designed as Team Surgeon the Monobloc Reverse Shoulder Prosthesis—Revenue \$20M/year
- Authored as Editor in Chief: Clavicle Injuries, Springer Publishing 2017-- Produced textbook with 30 coauthors from 16 academic centers. Book delivered ahead of timetable and under budget with revenue of \$250K
- Consulted in educational and product development roles for orthopedic implant companies including: DJO, Depuy, Mitek, Acumed, Smith Nephew, and Upex.

## **G SQUARED** – Asheville, NC

1/2001 to Present

#### Managing Partner

- Completed 3 Residential Land Developments totaling 90 acres in Macon County North Carolina
- Developed Heavy Equipment Leasing program and custom grinding operation--\$3M in equipment

## MISSION HEALTH – Asheville, NC

05/2016 to Current

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

- Named top 65 Shoulder Surgeon in USA by Becker's Orthopedics
- Initiated as Lead Physician the Total Shoulder Process Model (CPM)—goal for standardized care and decreased costs by 15%
- Formed workers compensation musculoskeletal program—Developed clinical pathways and infrastructure to service workers compensation resulting in 50% growth in program.

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• Developed surgical case length initiative to improve operating room efficiency. Developed system to improve on time surgical case starts in main operating rooms by 10% at implementation.

## 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 10th 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
- Nominee Neer Clinical Research Award by American Shoulder and Elbow Surgeons
- Developed Device and Method for Anchoring Soft Tissue to Bone, US Patent Application Number 14/590,190

# **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
- Leadership Council: UNC Center for Business of Health

#### **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

## **SCIENTIFIC PUBLICATIONS & PRESENTATIONS**

- Served as course chairman, faculty or presenter at over 90 meetings in the US, Mexico, Canada and Japan For a complete listing please see http://www.drgordongroh.com/presentations.php
- Author of over 45 peer reviewed scientific publications For a complete listing please see http://www.drgordongroh.com/publications.php
- 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

## **EDITORIAL EXPERIENCE**

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