



Briggs M. Ahearn, MD

P: 704.323.3300

Patient Rating:
4.9 out of 5 Stars

LOCATIONS

- Pineville

CLINICAL SPECIALTIES

- Shoulder & Elbow
- Hip
- Specialties
- Knee
- Sports Medicine
- Shoulder
- Sports Medicine

Briggs M. Ahearn, MD

Bio

Dr. Briggs Ahearn is a fellowship-trained orthopedic surgeon specializing in sports medicine with a focus on minimally invasive shoulder, elbow, hip, knee, and ankle surgery.

Dr. Ahearn graduated Magna Cum Laude from the University of South Carolina completing his bachelor's degree in Biology with a minor in Chemistry. He received his Doctorate of Medicine from the Medical University of South Carolina and completed an Orthopaedic Surgery Residency at Emory University. Dr. Ahearn completed his Sports Medicine and Shoulder Reconstruction fellowship at the esteemed Steadman Hawkins Clinic of the Carolinas in Greenville, South Carolina. There, he received extensive training in both minimally invasive and complex treatment of all sports-related injuries of the upper and lower extremity under the guidance of surgeons trained by renowned sports medicine and shoulder surgeon, Dr. Richard Hawkins. Throughout his training, Dr. Ahearn has published numerous peer-reviewed articles covering various topics in sports medicine and general orthopedics and has presented his work across the country.

Dr. Ahearn has extensive training and experience treating all individuals who want to maximize their potential to be active, from high performing athletes to individuals who simply want to keep up an active lifestyle. He has a special interest in treating injuries of the shoulder and knee utilizing the most up to date

and cutting-edge procedures to maximize results and minimize downtime for his patients. He believes in a patient-centered approach, tailoring his treatments both operatively and non-operatively to the individual patient's needs.

Dr. Ahearn has experience caring for athletes at all levels of play. He has been involved in the care and treatment of professional athletes from organizations such as the Atlanta Falcons, Atlanta Braves, Atlanta Hawks, Colorado Rockies, and the Greenville Drive, a Boston Red Sox affiliate. He has provided sideline coverage at the collegiate level with Georgia Tech and North Greenville University in addition to several local high schools in Atlanta and the South Carolina Upstate.

Outside of his professional pursuits, Dr. Ahearn enjoys tennis, golf, fishing, water sports, Gamecock athletics, and spending time traveling with his wife, Ashley.

Education

- **The University of South Carolina** – *B.S. in Biology, Minor in Chemistry*
- **Medical University of South Carolina** – *Doctor of Medicine*
- **Emory University** – *Residency, Orthopaedic Surgery*
- **Steadman Hawkins Clinic of the Carolinas** – *Fellowship, Sports Medicine and Shoulder Reconstruction*

Practice

- Shoulder (rotator cuff, labrum/instability, biceps, shoulder replacement, complex reconstruction)
- Elbow (arthroscopy, ligament stabilization, throwing injuries, Tommy John reconstruction)
- Hip (arthroscopy, labral repair, impingement, hip replacement)
- Knee (ACL reconstruction, patellofemoral surgery, multi-ligament reconstruction, cartilage restoration, meniscal transplantation, malalignment correction, knee replacement)
- General extremity orthopaedic trauma

Awards

- Robert P. Kelly Resident Research Award, Emory University
- Gold Humanism Honor Society, Medical University of South Carolina
- Phi Beta Kappa Honor Society, University of South Carolina



- President's List, Dean's List, Magna Cum Laude, University of South Carolina

Research

Publications

- Pill SG, **Ahearn B**, Tokish JM, Adams KJ, Hutchinson J, Hall TM, Cassas KJ, Siffri PJ, Burnikel B, Wyland DJ, Mercuri J, Kissenberth MJ. Amniotic Tissue Preserves Relief and Function Compared to Steroid in Severe Knee Osteoarthritis: A Double-Blind, Randomized Prospective Study. Publication pending. 2020
- Floyd S, **Ahearn B**, Thigpen C, Kissenberth M, Wyland D, Brooks J. Risk Adjusted ACL Reconstruction Surgeon Performance Scores Vary by KOOS Subscale. Publication pending. 2020.
- Shanley E, Kissenberth M, **Ahearn B**, Kaiser T, Tokish J, Thigpen C. Return to Sport as Outcome Measure for Shoulder Instability Findings in Management in a High School Athlete Population: A Follow-up Study. Publication pending. 2020.
- **Ahearn B**, Shanley E, Thigpen C, Pill S, Kissenberth M. Factors influencing time to return to sport following clavicular fractures in adolescent athletes. Steadman Hawkins Clinic of the Carolinas, 2020 – present.
- **Ahearn B**, Whicker E, McKinney J, Willet N, Labib S. The role of intraosseous or intraarticular bone marrow aspirate concentrate (BMAC) versus saline injections in the treatment of cartilage defects in a rat knee model: A prospective randomized trial. Publication pending. 2020
- **Ahearn B**, Starr H, Seiler J. Traumatic Upper Brachial Plexopathy in Athletes: Current Concepts for Diagnosis and Management of Stingers. Journal of the American Academy of Orthopaedic Surgery. 2019; 27: 677-684.
- **Ahearn B**, Kumar A, Premkumar A, Gottschalk M, Samaday H, Xerogenes J, Karas S. Effect of Pre-Operative Gabapentin with Concomitant Adductor Canal Block on Pain and Opioid Usage after Anterior Cruciate Ligament (ACL) Reconstruction. The Orthopaedic Journal of Sports Medicine. 2019; 7(3):1-5.
- Gao I, **Ahearn B**, Tenenbaum S, Fantry A, Bariteau J. A biomechanical evaluation of multiple fixation methods for the treatment of low transverse distal fibula fractures seen with supination adduction ankle injuries using an osteoporotic Sawbones model. Techniques in Orthopaedics. 2019.



- **Ahearn B**, Mueller C, Boden S, Mignemi D, Bariteau J. Assessment of Recovery From Geriatric Ankle Fracture Using The Life Space Mobility Assessment (LSA). Foot and Ankle Orthopaedics. 2018; 1-8.
- Kadakia R, **Ahearn B**, Schwartz A, Tenenbaum S, Bariteau J. Ankle Fractures in the Elderly: risks and management challenges. Orthopaedic Research and Reviews. 2017; 9:45-50.
- Runner R, **Ahearn B**, Guild G. Unusual Presentation of Failed Metal on Metal Total Hip Arthroplasty with Features of Neoplastic Process. Journal of Arthroplasty, 2016; 30:1-6.
- Kadakia R, **Ahearn B**, Tenenbaum S, Bariteau J. Costs Associated with Geriatric Ankle Fractures: Operative versus Non-Operative Management. Foot and Ankle Specialist, 2015; 20(10):1-5.
- Carpenter W, **Ahearn B**. Evaluation and Management of Femoral Shaft Fractures. The Evaluation of the Orthopaedic Trauma Patient. Elsevier Publishing.
- **Ahearn B**, Carpenter W. Evaluation and Management of Clavicle Fractures. The Evaluation of the Orthopaedic Trauma Patient. Elsevier Publishing.

Presentations

- **Ahearn B**, Shanley E, Thigpen C, Pill S, Kissenberth M. Factors influencing time to return to sport following clavicular fractures in adolescent athletes.
 - ASES Virtual Fellows Symposium. June, 2020.
- Pill SG, **Ahearn B**, Tokish JM, Adams KJ, Hutchinson J, Hall TM, Cassas KJ, Siffri PJ, Burnikel B, Wyland DJ, Mercuri J, Kissenberth MJ. Amniotic Tissue Preserves Relief and Function Compared to Steroid in Severe Knee Osteoarthritis: A Double-Blind, Randomized Prospective Study.
 - Submitted AOSSM Specialty Day.
- Floyd S, **Ahearn B**, Thigpen C, Kissenberth M, Wyland D, Brooks J. Risk-Adjusted ACL Reconstruction Surgeon Performance Scores Vary by KOOS Subscale
 - Submitted AOSSM Specialty Day.
- Shanley E, Kissenberth M, **Ahearn B**, Kaiser T, Tokish J, Thigpen C. Return to Sport as Outcome Measure for Shoulder Instability Findings in Management in a High School Athlete Population: A Follow-up Study.
 - Submitted AOSSM Specialty Day
- **Ahearn B**, Whicker E, McKinney J, Willet N, Labib S. The role of intraosseous or intraarticular bone marrow aspirate concentrate (BMAC) versus saline injections in the treatment of cartilage defects in a rat knee model: A prospective randomized trial.



- Podium Presentation at Kelly Day Research Symposium, Emory University, Atlanta, GA, June 2019
- **Ahearn B**, Mueller C, Boden S, Mignemi D, Bariteau J. Assessment of Recovery From Geriatric Ankle Fracture Using The Life Space Mobility Assessment.
 - ePoster presentation at American Orthopaedic Foot and Ankle Society annual meeting, Seattle, WA, July 2017
 - Podium presentation at Kelly Day Research Symposium, Emory University, Atlanta, GA, June 2017
- Gao I, **Ahearn B**, Tenenbaum S, Fantry A, Bariteau J. A biomechanical evaluation of multiple fixation methods for the treatment of low transverse distal fibula fractures seen with supination adduction ankle injuries using an osteoporotic Sawbones model.
 - Podium presentation at Southern Orthopaedic Association annual meeting, Hilton Head, SC, June 2017
- Kadakia R, **Ahearn B**, Schwartz A, Tenenbaum S, Bariteau J. Ankle Fractures in the Elderly: risks and management challenges.
 - ePoster presentation at Southern Orthopaedic Association annual meeting, Hilton Head Island, SC, June 2017
- Kadakia R, **Ahearn B**, Tenenbaum S, Bariteau J. Costs Associated with Geriatric Ankle Fractures: Operative versus Non-Operative Management.
 - Podium presentation at Georgia Orthopaedic Society annual meeting, Sea Island, GA, September 2016
 - Podium presentation at American Academy of Orthopaedic Surgery annual meeting, Orlando, FL, March 2016
 - Podium presentation at Southern Orthopaedic Association annual meeting, Asheville, NC, July 2015
- White P, Holmes R, Barfield W, **Ahearn B**, Preston R, Kirn P, McKibbin W. The Demographics and Clinical Parameters of a Tertiary Orthopaedic Foot and Ankle Practice.
 - Poster presentation at American Orthopaedic Foot and Ankle Society annual meeting, Chicago, Illinois, September 2014