

Andrew S. Bae

Education

FELLOWSHIP:

Scripps Clinic
La Jolla, California
Lower Extremity Reconstruction Fellowship
Anticipated August 2024

RESIDENCY:

Jack Hughston Memorial Hospital/Hughston Clinic
Columbus, Georgia
Orthopaedic Surgery
June 2023

MEDICAL SCHOOL:

Campbell University School of Osteopathic Medicine
Lillington, North Carolina
Doctor of Osteopathic Medicine
Magna Cum Laude

UNDERGRADUATE:

University of Florida
Gainesville, Florida
B.S. in Nutritional Sciences

Employment

CLINICAL TRIALS ASSISTANT – DUKE UNIVERSITY DEPARTMENT OF MEDICINE, DIVISION OF GASTROENTEROLOGY & HEPATOLOGY

Durham, North Carolina
2015 – August 2015

MEDICAL SCRIBE – MEMORIAL WEST HOSPITAL, EMERGENCY DEPARTMENT

Pembroke Pines, Florida
2013 – July 2014

Honors

Class Rank 1/155, Campbell University SOM

Publications

SUPERFICIAL SURGICAL SITE INFECTIONS IN PRIMARY TOTAL JOINT ARTHROPLASTY: A RETROSPECTIVE ANALYSIS OF TOPICAL ANTI-BIOFILM THERAPY

Kelly JP, Bae AS, Taunton J, Jardaly A, Harris RM. Superficial Surgical Site Infections in Primary Total Joint Arthroplasty: A Retrospective Analysis of Topical Anti-Biofilm Therapy. *Cureus*. 2023 May 25;15(5):e39490. doi: 10.7759/cureus.39490. PMID: 37362497; PMCID: PMC10290534.

TREATMENT OF OPEN TRAUMATIC MEDIAL MALLEOLUS BONE LOSS WITH OSTEOCHONDRAL ALLOGRAFT: A CASE REPORT

Anderson TB, Bae AS, Kelly J, Antekeier DP. Treatment of Open Traumatic Medial Malleolus Bone Loss With Osteochondral Allograft: A Case Report. *Cureus*. 2022 Nov 21;14(11):e31755. doi: 10.7759/cureus.31755. PMID: 36569735; PMCID: PMC9771574.

PATIENTS WHO UNDERGO STAGED BILATERAL TOTAL KNEE ARTHROPLASTY ARE MORE LIKELY TO REPORT DISSATISFACTION AFTER THE SECOND SIDE: A SYSTEMATIC REVIEW

Gruenberger E, Bae AS, Kelly T, Ponce BA, McGrory J. Patient-reported dissatisfaction following second side in staged bilateral total knee arthroplasty: A systematic review. *World J Orthop*. 2022 Nov 18;13(11):1029-1037. doi: 10.5312/wjo.v13.i11.1029. PMID: 36439367; PMCID: PMC9685631.

END-STAGE TIBIOTALAR OSTEOARTHRITIS AND CHRONIC STRONTIUM TOXICITY: A CASE REPORT

Ricci G, Bae AS, Catoe B, Watson BC. End-Stage Tibiotalar Osteoarthritis and Chronic Strontium Toxicity. *Cureus*. 2021 Aug 4;13(8):e16866. doi: 10.7759/cureus.16866. PMID: 34513441; PMCID: PMC8414444.

SUCCESSFUL SURGICAL REPAIR OF ACUTE QUADRICEPS TENDON RUPTURE UTILIZING CORTICAL BUTTON FIXATION: A CASE REPORT

Bae AS, Collins DW, Jardaly AH, Fernicola PJ. Successful Surgical Repair of Acute Quadriceps Tendon Rupture Utilizing Cortical Button Fixation: A Case Report. *Am J Case Rep*. 2021 Dec 23;22e934238 doi: 10.12659/AJCR.934238. PMID 34937853; PMCID: PMC8713079

GREATER TROCHANTERIC BURSTITIS – A COMMON CAUSE OF HIP PAIN

Bae, AS. Greater Trochanteric Bursitis – A Common Cause of Hip Pain. *Hughston Health Alert*. Spring 2020;32:2

STATIN USE AND LIVER INJURY IN NONALCOHOLIC LIVER DISEASE: RESULTS OF A PAIRED CLINICAL AND GENE EXPRESSION PROFILE ANALYSIS

Bae, Andrew & Henao, Ricardo & Suzuki, Ayako & Moylan, Cynthia & Guy, Cynthia & Diehl, Anna & Abdelmalek, Manal. (2018). 358 - Statin Use and Liver Injury in Nonalcoholic Fatty Liver Disease: Results of a Paired Clinical and Gene Expression Profile Analysis. *Gastroenterology*. 154. S-1085. 10.1016/S0016-5085(18)33619-9.

A NOVEL TECHNIQUE FOR THE TREATMENT OF AVULSION FRACTURE OF THE CALCANEAL TUBEROSITY

Hoang, V., Bae, A., Howard, S., Hoffman, J., Parekh, A., Catapano, C., Call, T., Eudy, A., Harasym, C., Pak, T., Yee, R., Chan, H. A Novel Technique for the Treatment of Avulsion Fractures of the Calcaneal Tuberosity. *Evolving Techniques Orthopedic Summit*. 2017; Las Vegas, NV.

Presentation

REDUCTION OF SURGICAL SITE INFECTIONS IN TOTAL JOINT ARTHROPLASTY: A RETROSPECTIVE ANALYSIS OF ANTI-BIOFILM THERAPY

Kelly, J., Bae, A., Myntti, M., Harris, R.
Surgical Infection Society Meeting
2021
Denver, CO

STATIN USE AND LIVER INJURY IN NONALCOHOLIC LIVER DISEASE: RESULTS OF A PAIRED CLINICAL AND GENE EXPRESSION PROFILE ANALYSIS

Podium Presentation
Digestive Disease Week – Monumental Developments in Science and Medicine
2018
Washington DC

A NOVEL TECHNIQUE FOR THE TREATMENT OF AVULSION FRACTURE OF THE CALCANEAL TUBEROSITY

Podium Presentation
Orthopaedic Summit
2017
Las Vegas, NV

Leadership

ANATOMY TEACHING ASSISTANT - MERCER UNIVERSITY SCHOOL OF MEDICINE

2021

RESIDENT TEAM PHYSICIAN – KENDRICK HIGH SCHOOL VARSITY FOOTBALL

2018 –2018

NATIONAL LIAISON – CAMPBELL UNIVERSITY SCHOOL OF OSTEOPATHIC MEDICINE STUDENT OSTEOPATHIC SURGERY ASSOCIATION

2015 –2016

Volunteer

PEEDH PARAI INTERNATIONAL SURGERICAL MEDICAL MISSION

Nagur, India - 2023

COLUMBUS STATE UNIVERSITY SPORTS PHYSICAL

2019-2022

RUSSELL COUNTY MIDDLE & HIGH SCHOOL ATHLETE SPORTS PHYSICAL

2019