

MICHAEL DEVON SMITH, MD

SOUTHLAKE ORTHOPAEDICS
4517 SOUTHLAKE PARKWAY
HOOVER, AL 35226
205-985-4111

EDUCATION:

HARVARD MEDICAL SCHOOL – BOSTON, MA

- DOCTORATE OF MEDICINE, MAY 2010

AUBURN UNIVERSITY - AUBURN, AL

- BACHELOR OF SCIENCE, BIOMEDICAL SCIENCES, *SUMMA Cum LAUDE*, MAY 2006
 - MINOR IN SPANISH

POST GRADUATE EDUCATION AND TRAINING:

HARVARD MEDICAL SCHOOL – BOSTON, MA. (2015 – 2016)

- HARVARD HAND AND UPPER EXTREMITY FELLOWSHIP AT THE BRIGHAM AND WOMEN’S HOSPITAL
- ASSISTANT IN ORTHOPAEDIC SURGERY AT THE MASSACHUSETTS GENERAL HOSPITAL
- ORTHOPAEDIC SURGERY HAND & UPPER EXTREMITY FELLOW AT BOSTON CHILDREN’S HOSPITAL

EMORY UNIVERSITY – ATLANTA, GA

- ORTHOPAEDIC SURGERY RESIDENCY, (2011 - 2015)
- ORTHOPAEDIC SURGERY INTERNSHIP, (2010 – 2011)

MEDICAL LICENSURES:

MASSACHUSETTS MEDICAL LICENSE, FULL & ACTIVE (2015-2017)

ALABAMA MEDICAL LICENSE, FULL & ACTIVE (2016 – PRESENT)

DIRECTORSHIPS:

DIRECTOR OF HAND AND UPPER EXTREMITY SURGERY; GRANDVIEW MEDICAL CENTER (2016 – PRESENT)

MEDICAL STAFF:

GRANDVIEW MEDICAL CENTER: ACTIVE ORTHOPAEDIC STAFF

BROOKWOOD BAPTIST MEDICAL CENTER: ACTIVE ORTHOPAEDIC STAFF

MEDICAL LICENSING EXAMINATIONS:

USMLE STEP 1, 2008 – 265

USMLE STEP 2 CK, 2009 – 266

USMLE STEP 2 CS, 2009- PASS

USMLE STEP 3, 2011 – 249

BOARD CERTIFICATION:

BOARD ELIGIBLE: PASSED PART 1 OF THE ABOS CERTIFICATION EXAM, JULY 2015

HONORS AND AWARDS:

OUTSTANDING PGY-2 AWARD – EMORY UNIVERSITY DEPARTMENT OF ORTHOPAEDICS, JUNE 2012

PHI BETA KAPPA HONOR SOCIETY – AUBURN UNIVERSITY, SPRING 2006

COLLEGE OF SCIENCES AND MATHEMATICS PRESIDENT’S AWARD – AUBURN UNIVERSITY, SPRING 2006

ALPHA EPSILON DELTA PRE-MEDICAL HONOR SOCIETY- AUBURN UNIVERSITY, (2003-2006)

OMICRON DELTA KAPPA HONOR SOCIETY - AUBURN UNIVERSITY, (2004-2006)

LAMBDA SIGMA HONOR SOCIETY – AUBURN UNIVERSITY, (2003-2004)

SQUIRES HONOR SOCIETY - AUBURN UNIVERSITY, (2003-2004)

- AWARDED TO THE TOP 5 MEN AND WOMEN FROM THE FRESHMEN CLASS

EAGLE SCOUT - BIRMINGHAM, AL, SPRING 2001

ADMINISTRATIVE SERVICE:

ADMINISTRATIVE CHIEF RESIDENT – EMORY UNIVERSITY DEPARTMENT OF ORTHOPAEDICS (2014-2015)

RESIDENT/FACULTY COMMITTEE MEMBER – EMORY UNIVERSITY DEPARTMENT OF ORTHOPAEDICS (2011 – PRESENT)

RESIDENCY INTERVIEWING AND SELECTION COMMITTEE – EMORY UNIVERSITY DEPARTMENT OF ORTHOPAEDICS (2011 – PRESENT)

COLLEGE OF SCIENCES AND MATHEMATICS STUDENT PRESIDENT – AUBURN UNIVERSITY, (2005-2006)

STUDENT GOVERNMENT ASSOCIATION SENATE EXECUTIVE COMMITTEE – AUBURN UNIVERSITY (2004-2005)

STUDENT GOVERNMENT ASSOCIATION COLLEGE SENATOR – AUBURN UNIVERSITY (2003-2005)

NATIONAL SERVICE:

THE AMERICAN ORTHOPAEDIC ASSOCIATION RESIDENT LEADERSHIP FORUM, JUNE 2014

RESIDENT LIAISON, AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS – (2012 –2015)

PROFESSIONAL SOCIETY MEMBERSHIPS:

AMERICAN SOCIETY FOR SURGERY OF THE HAND, CANDIDATE MEMBER (2013- PRESENT)

GEORGIA ORTHOPAEDIC SOCIETY, RESIDENT MEMBER (2011-2015)

AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS, RESIDENT/FELLOW MEMBER (2010– PRESENT)

TEAM COVERAGE EXPERIENCE:

NORTH ATLANTA HIGH SCHOOL- ATLANTA, GA

- RESIDENT TEAM PHYSICIAN , FALL 2012

RESEARCH EXPERIENCE:

RESEARCH ASSISTANT – BETH ISRAEL DEACONESS MEDICAL CENTER DEPARTMENT OF ORTHOPAEDIC SURGERY (2009-2010)

RESEARCH ASSISTANT – CHILDREN’S HOSPITAL BOSTON/HARVARD UROLOGICAL DISEASE RESEARCH CENTER (2007 – 2008)

RESEARCH ASSISTANT – BRIGHAM & WOMEN’S HOSPITAL, CARDIOLOGY DEPARTMENT (2006 – 2007)

RESEARCH ASSISTANT – COLLEGE OF SCIENCES AND MATHEMATICS – AUBURN UNIVERSITY (2004-2006)

TEACHING EXPERIENCE:

INTRODUCTION TO ORTHOPAEDICS, INSTRUCTOR– EMORY UNIVERSITY MEDICAL SCHOOL (2010 – PRESENT)

TEACHING ASSISTANT/LAB INSTRUCTOR – HARVARD MEDICAL SCHOOL DEPARTMENT OF ANATOMY, FALL 2009

- PREPARED AND PERFORMED LECTURES, IN ADDITION TO LEADING A SMALL-GROUP LEARNING MODULE AND ASSISTING WITH LAB DISSECTIONS FOR FIRST-YEAR MEDICAL AND GRADUATE STUDENTS ENROLLED IN THE HUMAN BODY COURSE

COURSE INSTRUCTOR FOR KAPLAN TEST PREPARATION, INC. – AUBURN UNIVERSITY, (2004-2006)

- PREPARED AND PERFORMED LECTURES FOR STUDENTS ENROLLED IN THE MCAT, DAT, AND OAT PREPARATION COURSES

VOLUNTEER EXPERIENCE:

HARVARD UNIVERSITY ALUMNI INTERVIEWER, (2011-PRESENT)

SUNDAY SCHOOL TEACHER, ST. MARY OF THE ASSUMPTION CHURCH – BROOKLINE, MA (2008-2010)

INTERNATIONAL HEALTHCARE VOLUNTEER – QUITO, ECUADOR, SUMMER 2005

- LIVED WITH AN ECUADORIAN FAMILY WHILE VOLUNTEERING IN THE EUGENIO ESPEJO HOSPITAL

PEER REVIEWED PUBLICATIONS:

ASSESSMENT OF AXIAL BONE RIGIDITY IN RATS WITH METABOLIC DISEASES USING CT-BASED STRUCTURAL RIGIDITY ANALYSIS. SMITH MD, BALDASSARRI S, ANEZ-BUSTILLOS L, TSENG A, ENTEZARI V, ZURAKOWSKI D, SNYDER BD, NAZARIAN A. BONE JOINT RES. 2012;1:13-19

NON-PEER REVIEWED PUBLICATIONS:

NONTUBERCULOUS MYCOBACTERIAL OSTEOMYELITIS: A CASE REPORT OF MYCOBACTERIUM AVIUM INTRACELLULAR COMPLEX TIBIAL OSTEOMYELITIS IN THE SETTING OF HIV/ AIDS. KADZIELSKI J, SMITH MD, BARAN JL, GANDHI R, RASKIN K. THE ORTHOPAEDIC JOURNAL AT HARVARD MEDICAL SCHOOL, APRIL 2010

BOOK CHAPTERS:

CARPAL INSTABILITY AND WRIST ARTHROSCOPY. SMITH MD, JARRETT CD. POCKET ORTHOPEDIC SURGERY. IN PRESS

BASIC SCIENCE: INTERVERTEBRAL DISK. YOON ST, SMITH MD. AMERICAN ACADEMY OF ORTHOPAEDIC SURGERY COMPREHENSIVE REVIEW, 2ND EDITION. AUGUST, 2014

PRESENTATIONS:

FLEXOR TENDON REPAIR – TECHNIQUES AND POSTOPERATIVE REHABILITATION. SEILER JG, SMITH MD. THE AMERICAN SOCIETY FOR SURGERY OF THE HAND ANNUAL MEETING, SEPTEMBER 2014

USE OF FLUOROSCOPY IS EQUIVALENT TO CONVENTIONAL METHODS IN REPRODUCING LEG LENGTH AND OFFSET IN PRIMARY TOTAL HIP ARTHROPLASTY. SMITH MD, GUILD G, MCGLAUGHLIN D, ERENS G, BRADBURY T. SOUTHERN ORTHOPAEDIC ASSOCIATION ANNUAL MEETING, JULY 2013

OSTEOCHONDRAL LESIONS OF THE TALUS: A TEN-YEAR PROSPECTIVE CLINICAL EXPERIENCE. DIERCKMAN B, SMITH MD, LABIB S. ARTHROSCOPY ASSOCIATION OF NORTH AMERICA ANNUAL MEETING, MAY 2012

URINARY MATRIX METALLOPROTEINASES ARE CANDIDATE DIAGNOSTIC BIOMARKERS IN MEN WITH CHRONIC PROSTATITIS/CHRONIC PELVIC PAIN SYNDROME. SMITH MD, EXHARHOPOULOS A, MOSES M, FREEMAN MR, GUO C, NICKEL JC, DIMITRAKOV J.. MASSACHUSETTS MEDICAL SOCIETY ANNUAL RESEARCH SYMPOSIUM FOR RESIDENTS, FELLOWS AND MEDICAL STUDENTS, APRIL 2009

FAMILIAL PAINFUL BLADDER SYNDROME/INTERSTITIAL CYSTITIS IN A NORTH AMERICAN COHORT OF PATIENTS: FURTHER EVIDENCE FOR AUTOSOMAL DOMINANT MENDELIAN INHERITANCE. AMERICAN COLLEGE OF GENETICS ANNUAL CLINICAL GENETICS MEETING, MARCH 2008

POSTER PRESENTATIONS:

ANNULAR LIGAMENT RECONSTRUCTION FOR CHRONIC RADIAL HEAD INSTABILITY: A MODIFIED ANATOMIC TECHNIQUE. SMITH MD, PAYNE H, KOZIN S, SEILER JG. THE AMERICAN SOCIETY FOR SURGERY OF THE HAND ANNUAL MEETING, SEPTEMBER 2014

THE EFFECT OF FLEXOR DIGITORUM PROFUNDUS TENDON ADVANCEMENT ON THE DEVELOPMENT OF QUADRIGA SYNDROME IN THE TREATMENT OF JERSEY FINGER: A BIOMECHANICAL STUDY. SMITH MD, JARRETT C. E-POSTER, THE AMERICAN SOCIETY FOR SURGERY OF THE HAND ANNUAL MEETING, OCTOBER 2013

CURRENT RESEARCH:

THE DIRECT ANTERIOR APPROACH VS THE POSTERIOR-LATERAL APPROACH IN RESTORING LEG LENGTH AND OFFSET IN PRIMARY TOTAL HIP ARTHROPLASTY. GUILD G, SMITH MD, MCGLAUGHIN DC, ERENS G, BRADBURY T. *MANUSCRIPT SUBMITTED FOR PUBLICATION*

ANNULAR LIGAMENT RECONSTRUCTION FOR CHRONIC RADIAL HEAD INSTABILITY: A MODIFIED ANATOMIC TECHNIQUE: A PROSPECTIVE, TWO CENTER TRIAL. SMITH MD, KOZIN S, PAYNE H, SEILER J.

COMPLICATIONS OF PRIMARY TRIGGER FINGER RELEASE IN DIABETIC PATIENTS: A PROSPECTIVE CASE-CONTROL STUDY: SMITH MD, MCGILLIVARY G, JARRETT CD.

THE EFFECT OF FLEXOR DIGITORUM PROFUNDUS TENDON ADVANCEMENT IN TREATMENT OF JERSEY FINGERS: A BIOMECHANICAL STUDY. SMITH MD, JARRETT CD.

OTHER:

- IBRA TRAUMA AND RECONSTRUCTION OF THE UPPER LIMB – MAY 2013, MIAMI, FL
- AO BASIC FRACTURE CARE PRINCIPLES COURSE – SEPTEMBER 2011, ATLANTA, GA
- ADVANCED TRAUMA LIFE SUPPORT CERTIFICATION – JULY 2010
- ADVANCED CARDIAC LIFE SUPPORT CERTIFICATION – MAY 2015