

## **George Robert Booker MD**

Southlake Orthopaedics, Sports Medicine and Spine Center, P.C.  
4517 Southlake Parkway, Birmingham, AL 35244  
205.985.4111

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### **CERTIFICATION**

- July 2010      Completed and Passed Part 1 of American Board of Orthopedic Surgery (ABOS) board certification exam
- July 2012      Diplomate of American Board of Orthopedic Surgery (ABOS)  
Certified through 12/31/2022

### **POSTGRADUATE EDUCATION**

- July 2005- June 2009  
Orthopedic Surgery Resident, Department of Orthopedic Surgery, University of Mississippi Medical Center, Jackson, MS
- July 2009- June 2010  
Orthopedic Surgery Chief Resident and Chief Administrative Resident, Department of Orthopedic Surgery, University of Mississippi Medical Center, Jackson, MS

### **GRADUATE EDUCATION**

- August 2001- June 2005 -MD, University of Alabama School of Medicine, Birmingham, AL

### **UNDERGRADUATE EDUCATION**

- August 1997- May 2001 -BS, Microbiology, *magna cum laude*, Auburn University, Auburn, AL

### **HONORS AND AWARDS**

Alpha Epsilon Delta Pre-Medical Honors Society  
Beta Beta Beta Biological Honor Society  
Phi Kappa Phi Honor Society  
Phi Eta Sigma National Honor Society  
Golden Key National Honor Society  
Dean's List, College of Science and Mathematics, Auburn University, Auburn, AL  
Peacock Teaching Fellow (Gross Anatomy)-UASOM  
Pathology Honor Society-UASOM

### **RESEARCH EXPERIENCE**

- 2001      Auburn University Department of Microbiology: Studied sterilization techniques in preparing peanut butter prior to use in commercial food production; eradication of coliform bacteria.
- 2010      University of Mississippi Department of Orthopedic Surgery: Biomechanical Analysis of Fixation Techniques for Pediatric Femoral Shaft Fractures

## **PUBLICATIONS**

- 2004 RJ Cerfolio, **GR Booker**. Endobronchial pulmonary hamartoma causing complete obstruction of the bronchus intermedius. Submitted to the Annals of Thoracic Surgery.
- 2010 **GR Booker**, JW Woodall, DE Parsell, GV Russell, T Neubauer. Biomechanical Analysis Comparing Titanium Elastic Nails with Locked Plating in Two Simulated Pediatric Femur Fracture Models. Accepted for Publication by the Journal of Pediatric Orthopedics.

## **WORK EXPERIENCE**

- August 2010-Present Southlake Orthopaedics, Sports Medicine & Spine Center, PC  
Birmingham, AL
- June 2005 – June 2010 Department of Orthopedic Surgery, University of Mississippi Medical Center,  
Jackson, MS
- 1995-2005 Farm Manager of three farms in Dallas County, AL: Planting, managing and  
Harvesting multiple crops; land and wildlife management

## **VOLUNTEER EXPERIENCE**

- 2003-2005 Hoover High School, Hoover, AL: Assistant to team sports medicine physician;  
participated in diagnosis and treatment of athletes with sports injuries
- 2006-2010 University Sports Medicine; Sideline physician and orthopedic consultant for multiple  
area high school and college sports teams, Mississippi Braves, and PRCA sanctioned  
Dixie Nationals Rodeo (in conjunction with Justin Sports Medicine)
- 2010-Present Assistant Team Physician with Justin Sports Medicine Team providing physician  
coverage for professional rodeo participants and events
- 2010-Present Orthopedic consultant for Talladega Superspeedway providing coverage for track events

## **PROFESSIONAL MEMBERSHIPS**

American Medical Association  
Arthroscopy Association of North America  
Medical Association of the State of Alabama  
American Academy of Orthopedic Surgeons  
American College of Sports Medicine  
Southern Orthopaedic Association  
Alabama Orthopedic Society