**Ashraf F. Guirgues**

**Contact Information:**

166 Camp Morehead Drive

Morehead City, NC 28557

sphynx827@gmail.com

**Education and Training:**

# August 2002-July 2003 **Spine Surgery Fellow**

 Charlotte Spine Center

 Program Director: Bruce Darden, M.D.

July 1997-June 2002  **Orthopaedic Surgery Resident**

Wayne State University, Detroit, MI

 Chairman: Dr. Stephen DeSilva, M.D.

September 1993-June 1997 **Medical Doctorate**

 University of Pittsburgh School of Medicine

September 1989-May 1993 **Bachelor of Art,** *Magna cum laude*

 University of Pennsylvania, Philadelphia, PA

 Major: Biology, Field of concentration- molecular biology and genetics

 Minor: Chemistry

 G.P.A.: 3.71/4.0 (Dean's List 1990-92)

**Clinical Experience:**

May 2016- December 2022 **Medical Director of the Surgical Center of Morehead City**

Morehead City, NC

January 2023- Present **Managing Partner** **of the Surgical Center of Morehead City**

 Morehead City, NC

January 2022-December 2022 Chief of Department of Surgery, Carteret Healthcare

 Morehead City, NC

January 2023-December 2023 Chief of Quality, Carteret Healthcare

 Morehead City, NC

January 2024- Present Vice Chief of Staff, Carteret Healthcare

 Morehead City, NC

February 2024- Present **Orthopaedic Spine Surgeon**

 EmergeOrtho, Morehead City, NC

 Carteret Healthcare, Morehead City, NC

 The Surgical Center of Morehead City, Morehead City, NC

 Onslow Memorial Hospital, Jacksonville, NC

 CarolinaEast Medical Center, New Bern, NC

August 2006- January 2024 **Orthopaedic Spine Surgeon**

 Carolinas Center for Surgery, Morehead City, NC

 Carteret Healthcare, Morehead City, NC

 The Surgical Center of Morehead City, Morehead City, NC

 Onslow Memorial Hospital, Jacksonville, NC

 CarolinaEast Medical Center, New Bern, NC

September 2003- July 2006 **Orthopaedic Spine Surgeon**

Access Sports Medicine and Orthopaedics, Exeter, NH

 Exeter Hospital, Exeter, NH

 Portsmouth Regional Hospital, Portsmouth, NH (Courtesy Staff)

August 2002-July 2003 **Spine Surgery Fellowship**

#  Presbyterian Orthopaedic Hospital, Charlotte, NC

 Presbyterian Hospital, Charlotte, NC

 Mercy Hospital, Charlotte, NC

 Carolinas Medical Center, Charlotte, NC

 Stanley Memorial Hospital, Albemarle, NC

July 1997-June 2002 **Orthopaedic Surgery Residency**

Detroit Receiving Hospital, Detroit, MI

 Hutzel Hospital, Detroit, MI

 Children’s Hospital of Michigan, Detroit, MI

 Grace Hospital, Detroit, MI

 Veteran’s Affairs Hospital, Detroit, MI

 Providence Hospital, Southfield, MI

**Board Certification and Fellowship:**

July 2005 American Board of Orthopaedic Surgery

February 2007 Fellow of the American Academy of Orthopaedic Surgeons

**Professional Societies/Associations:**

2004 to Present North American Spine Society

2002 to Present North Carolina Medical Society

1997 to Present American Academy of Orthopaedic Surgeons

1993 to Present Christian Medical and Dental Society

1992 to Present Penn Medical Scholars Association

1989 National Honor Society

**Honors/Awards:**

**University of Pittsburgh School of Medicine**

 Course Honors:

Spring 1997 Intensive Care Medicine, VA Intensive Care

Summer 1996 Acting Internship in Orthopaedics, Spine Service

Fall 1995 Clinical Rotation in Pediatric Orthopaedics

Spring 1995 Integrated Case Studies Block

1995 The Mirsky Award for excellence in research

**University of Pennsylvania:**

1993 Honors for research in molecular biology and genetics

1990 – 1992 W.W. Smith Scholarship

1991 The University Scholar Award

**Presntations/Lectures:**

June 2007 “Management of Back Pain”

 Triangle East Physician Extender Society, 7th Annual Spring Conference, Wrightsville Beach, NC

May 2007 “Lumbar Disc Disease and Sciatica”

 Healthy Night-out presentation to the community, Carteret General Hospital

 Morehead City, NC

February 2006 “Evaluation and Management of Spinal Cord Injury Patients”

 Exeter Hospital Healthcare Professional In-service, Exeter, NH

January 2006 “Neck and Shoulder Injuries in Workers’ Compensation Patients”

 Case Management Symposium, Exeter, NH

September 2005 “Neck and Back Injuries: A Collaboration Among Professionals”

 Case Management Society of New England, Manchester, NH

October 2004 “Craniocervical Trauma”

New England Society of Orthopaedic Technologists, Portsmouth, NH

May 2004 “Oh My Aching Back”

 T. C. Elliot Lecture, Stratham, NH

November 2003 “Minimally Invasive Surgery for the Treatment of Osteoporotic Compression Fractures”

 Exeter Hospital Grand Rounds Lecture, Exeter, NH

October 2003 “Overview of Surgical Technique for Lumbar Decompression/Fusion and Anterior Cervical Discectomy/Fusion”

 Exeter Hospital Healthcare Professional In-service, Exeter, NH

 “Back Pain in Workers’ Compensation Patients”

 Industrial Medicine Symposium, Exeter, NH

June 2002 “Is the Epidemiology of Supracondylar Humerus Fractures in Children Affected by Age?”

Podium Presentation at Michigan Orthopaedic Society Annual Meeting, Mackinac, MI

**Academic Activities:**

2016 - Present Clinical Faculty, Campbell University School of Osteopathic Medicine

1993 – 1996 Student course advisor for muscoskeletal, epidemology and biostatistics,

Cardiology, gastroenterology, pulmonary and renal medicine courses

1993 – 1995 Student Representative to the Curriculum Committee of the University of

Pittsburgh School of Medicine

1992 – 1993 Premedical advisor to undergraduate students at the University of Pennsylvania

**Research:**

Murrey DB, **Guirgues AF**. **Kyphoreduction Revisited: A Simplified Approach to Reduction of Kyphotic Deformity Using a New Instrumentation System.** Podium Presentation at The North Carolina Spine Society Annual Meeting (October 2002)

**Guirgues AF**, Watson T, Grimm M. **A Comparison of Titanium and Stainless Steel Half Pins**. (Spring 2000/Spring 2002)

Zmurko MG, Mooney JF, Minster GJ, Podezwa DA, Mendelow MJ, **Guirgues AF. Inter- and Intra-Observer Variance of Cobb Angle Measurements with Digital Radiographs.** (Spring 2002)

**Guirgues AF**, Cramer KE, Mooney JF, Hughes B. **Is the Epidemiology of Supracondylar Humerus Fractures in Children Affected by Age?** Poster Presentation at Mid-America Orthopaedic Association Annual Meeting (April 2002) and The Orthopaedic Trauma Association Annual Meeting (October 2002) Podium Presentation at Michigan Orthopaedic Society Annual Meeting (June 2002)

**Guirgues AF**, Mendelow MJ. **Bilateral Arthrofibrosis of the Knee Following Repair of Bilateral Tibial Intercondylar Eminence Fractures in a child**. Poster presentation at the Michigan Orthopaedic Society Annual Meeting (June 2001)

Nevaro R, **Guirgues AF,** Warner JP. **Results of Treatment for Massive Rotator Cuff Tears.** (Spring 1995/Winter 1996)

**Guirgues AF,** Farag H. **A Comparison of Three Direct Diagnostic Methods for Schistosomiasis in Northern Egyptian Villages.** Presented at the Medical Student Scientific Day at the University of Pittsburgh School of Medicine and received the Mirsky Award for excellence in research. (6/94-9/94)

**Publications:**

**Guirgues AF. “Should the Government Pay For Abortions?”** The New Physician, September 1995:43.

Zmurko MG, Mooney JF 3rd, Podeszwa DA, Minster GJ, Mendelow MJ, **Guirgues AF.** “**Inter- and intraobserver variance of Cobb angle measurements with digital radiographs.”** J Surg Orthop Adv. 2003 Winter;12(4):208-13.