

Curriculum Vitae
Stephen L. Davis, M.D.
Orthopaedic Trauma Surgery

Business Address

Orthopaedic Associates of Hartford
85 Seymour Street
Suite 607
Hartford, CT 06106
(860) 549 - 3210

CURRENT POSITION

ASSOCIATE PHYSICIAN
Orthopaedic Associates of Hartford
Orthopaedic Traumatology

Began September 2013

CO-DIRECTOR
Bone and Joint Institute
Hartford Hospital
Fragility Fracture Program

CORE FACULTY
University of Connecticut Orthopedic Residency Program

PROFESSIONAL CERTIFICATIONS

BOARD CERTIFIED in ORTHOPAEDIC SURGERY
American Board of Orthopaedic Surgery

July 23, 2015

MEMBER
American Academy of Orthopaedic Surgeons

MEMBER
Orthopaedic Trauma Association

MEMBER
AO Foundation & AO Trauma
Arbeitsgemeinschaft für Osteosynthesefragen
International organization for musculoskeletal trauma care, education, & research

POST GRADUATE TRAINING

FELLOWSHIP

University of Texas at Houston

August 2012 to July 2013

Memorial Hermann Hospital

Fellow in Orthopaedic Trauma Surgery

Milan Sen, MD – Fellowship Director

Andrew Burgess, MD

Milton L. “Chip” Routt, MD

Timothy Achor, MD

Mark Brinker, MD

Training in polytrauma, pelvic and acetabular fractures, periarticular fractures, nonunion and infected nonunion treatment, as well as deformity correction and Ilizarov techniques.

RESIDENCY

Georgetown University Hospital

July 2008 to June 2012

Washington, DC

Resident in Orthopaedic Surgery

Georgetown University Hospital

June 2007 to June 2008

Washington, DC

Intern in General Surgery

EDUCATION

University of Texas Southwestern Medical School

2003 to 2007

Dallas, Texas

MD awarded June 2007

Alpha Omega Alpha

University of Miami

1999 to 2003

Coral Gables, Florida

Bachelor of Science in Chemistry with a minor in Biology

Cum Laude

Phi Beta Kappa

Golden Key Academic Honor Society

CONTINUING EDUCATION

**Introduction to the Principles and Practice
of Clinical Research**

Fall 2011 to Spring 2012

National Institutes of Health (NIH)

Provides training to design a successful clinical trial by focusing

on epidemiologic methods, study design, protocol preparation, patient monitoring, quality assurance and FDA issues. Other areas covered include data management and ethical issues, including protection of human subjects.

RESEARCH

PUBLICATIONS

Prone Thoracoscopic Release Does Not Adversely Affect Pulmonary Function When Added to a Posterior Spinal Fusion for Severe Spine Deformity.

Sucato, Daniel J. MD, MS; Erken, Yener H. MD; Davis, Stephen BS; Gist, Taylor BA; McClung, Anna RN; Rathjen, Karl E. MD. *Spine (Phila Pa 1976)*. 2009 Apr 15; 34(8):771-8. Department of Orthopedic Surgery, Texas Scottish Rite Hospital for Children, University of Texas at Southwestern Medical Center, Dallas, TX. Analyzed the effect of adding a thoracoscopic release and fusion performed in the prone position with double lung ventilation to a posterior spinal fusion and instrumentation for severe idiopathic scoliosis.

PRESENTATIONS

Cephalomedullary Nail Fixation Allows Simpler Achievement of Low Tip Apex Distance Compared to Sliding Compression Screws

Davis, Stephen M.D., Bhattacharyya, Timothy M.D. National Institutes of Health, Bethesda, Maryland. Compared the technical aspects of the cephalomedullary nail versus the sliding compression screw in a laboratory setting. Presented at the Washington, DC Orthopaedic Society Annual Research Meeting 2012.

The Effect of Surgical Approach on Pulmonary Function in the Treatment of Adolescent Idiopathic Scoliosis

Daniel J. Sucato, M.D., M.S. The Texas Scottish Rite Hospital for Children, Dallas, Texas. Compared the effect of posterior, posterior/thoracoplasty, thoracoscopic, and open thoracotomy spinal fusion for idiopathic scoliosis on recovery of postoperative pulmonary function. Project presented at The Pediatric Orthopaedic Society and The International Meeting on Advanced Spine Techniques, 2004 by Daniel J. Sucato, M.D., M.S.

Defining the Incidence of Complications and Risk Factors Associated with the Use of Single Lung Ventilation for Thoracoscopic Surgery in Pediatric Spinal Deformity

Daniel J. Sucato, M.D., M.S. The Texas Scottish Rite Hospital for Children, Dallas, Texas. Identified the incidence and types of complications related to the use of single lung ventilation for thoracoscopic spinal fusion in the treatment of idiopathic scoliosis. Presentation at the International Meeting for Advanced Spine Techniques, 2005 by Daniel J. Sucato, M.D., M.S.

BOOK CHAPTERS

Co-Author, Orthopedic Trauma

Essentials of Orthopedic Surgery.

Sam W. Wiesel, MD, John N. Delahay, MD, eds.

4th Edition. Springer, 2010.

LECTURESHIPS

Synthes Operating Room Personnel Education Course

November 2014

Stamford, CT

Georgetown University School of Medicine

2010 to 2011

Introduction to Orthopaedic Surgery

Lectured the third year class of medical students on the basics of orthopaedic surgery and fracture care.

Georgetown University School of Medicine

2009 to 2012

Gross Anatomy Teaching Assistant