

CURRICULUM VITAE

- PERSONAL:** Todd D. Simmons, M.D., FAAOS
- BORN:** October 10, 1965
Tullahoma, TN
- PRACTICE:** Illinois Bone & Joint Institute
1550 N. Northwest Highway, Suite 220
Park Ridge, Illinois 60068
- Illinois Bone & Joint Institute
1009 IL Route 22 Suite 2
Fox River Grove, IL 60021
- EDUCATION:** Fellowship: Field: Pediatric Orthopaedic Surgery
Royal Children's Hospital
Melbourne, Australia
July 1997-July 1998
- Residency: Field: Orthopaedic Surgery
Northwestern University Medical School
Chicago, IL
June 1993-June 1997
Chief Resident: June 1996-January 1997
- Internship: Field: General Surgery
Northwestern University Medical School
Chicago, IL
June 1992-June 1993
- Medical School: The Ohio State University College of Medicine
Columbus, Ohio
August 1988-June 1992
Degree: Doctor of Medicine
- Undergraduate: Vanderbilt University
Nashville, TN
August 1984-May 1988
BA *cum laude*

CERTIFICATION: Certified by American Board Orthopaedic Surgery, Inc.
July 13, 2000 – Present

HOSPITAL

APPOINTMENTS: Ann and Robert H Lurie Children’s Center; Chicago, IL
Consulting, Division of Pediatric Orthopaedic Surgery.
August 1998-present

Advocate Lutheran General Hospital; Park Ridge, IL
Active. Department of Orthopaedic Surgery.
September 1999-present

AMITA/St. Alexius Medical Center; Hoffman Estates, IL
Associate,. Department of Orthopaedic Surgery.
December 2001-present

Golf Surgical Center; Des Plaines, IL
May 2002-present

Northwest Community Hospital, Arlington Hts., IL
April 2005 – present

Center for Pediatric Orthopedic Excellence
Advocate Lutheran General Hospital
Park Ridge, IL
2012 - present

PUBLICATIONS: Jurkowity-Alexander MS, Altschuld RA, Hohl CM, Johnson JD, McDonald JS, **Simmons TD**, Horrocks LA. Cell swelling, blebbing and death are dependent on ATP depletion and independent of calcium during chemical hypoxia in a glial cell line (ROC-1). J. Neurochem July 1992;59(1)344-352

Simmons, TD, Stern SH. Diagnosis and management of infected total knee arthroplasty. American J Knee Surg, Spring 1996;19(2)99-106.

Beischer AD, **Simmons TD**, Torode IP. Glenoid Version in Children with obstetric brachial plexus palsy. J. Pediatr Orthop May/June 1999;19(3)359-361.

Simmons TD, Dias LS, Tachdjian MO. The role of interposition in surgical treatment of calcaneonavicular coalition: A review of 22 consecutive cases. Accepted for publication: J Pediatr Orthop.

Simmons, TD, Minihane KP, Grayhack JJ, Seshadri R, Wysocki RW, Sarwark JF. Developmental dysplasia of the hip in infants with congenital muscular torticollis. Am J Orthop, 2008; 37(9) E 155-158.

PRESENTATIONS: Simmons, TD. Eosinophilic granuloma: presentation, diagnosis and management. Visiting Professor's Lecture and Symposium, Children's Memorial Hospital, Chicago, IL December 1994.

Simmons, TD. Cancellous impaction grafting in revision total Hip arthroplasty. Asian Traveling Fellowship Conference, Chicago, IL May 1995.

Simmons, TD, Dias LS, Tachdjian MO. Tarsal coalition: review of the literature and presentation of the Children's Memorial Hospital experience. Orthopaedic Clinicopathology Conference, Royal Children's Hospital, Melbourne, Australia, September 1997.

Sarwark JF, **Simmons TD**, Van Flandern J, Grayhack JJ. Experience with de-cancellation kyphectomy for the correction of kyphosis in children with myelomeningocele. International Symposium on Spina Bifida, Tokyo, Japan, September 1997.

Beischer AL, **Simmons TD**, Torode IP. Glenoid version in Erb's palsy. Royal Australasian College of Surgeons Meeting, Melbourne, Australia, September 1997.

Torode IP, **Simmons TD.** Malignant pediatric bone tumors: the Royal Children's experience. Australian Orthopaedic Association Annual Meeting, Canberra, Australia, October 1997.

Simmons TD, Dias LS, Tachdjian MO. Excision and fat graft Interposition. For the treatment of symptomatic calcaneonavicular coalition. Pediatric Orthopaedic Society of New Zealand Meeting, Queenstown, New Zealand, February 1998.

Smithson F, **Simmons TD**, Rodda J, Starr R, Boyd R, Graham HK. The high incidence, clinical significance and motion analysis of hip dysplasia in Winter & Gage Type IV hemiplegia. ESMAC, Belfast, Ireland, September 1998.

Simmons TD, Smithson F, Rodda J, Starr R, Boyd R, Graham HK. The high incidence, clinical significance and motion analysis of hip dysplasia in Winter & Gage IV hemiplegia. The Children's Memorial Hospital Gait Analysis Laboratory Visiting Professor Lecture and Symposium, Chicago, IL September 1998.

Simmons TD, Smithson F, Rodda J, Starr R, Boyd R, Graham HK. The high incidence, clinical significance and motion analysis of hip dysplasia in Winter & Gage Type IV hemiplegia. American Academy for Cerebral Palsy and Developmental Medicine annual meeting, San Antonio, TX, September 1998.

Beischer AL, **Simmons TD**, Torode IP. Glenoid version in Erb's palsy. Australian Pediatric Orthopaedic Society Meeting, Cairns, Australia, October 1998.

Simmons TD, Graham HK, Nattrass GR. Ilizarov technique in treatment of deformity in spina bifida. Australian Pediatric Orthopaedic Society. Meeting, Cairns, Australia, October 1998.

Simmons TD, Graham HK, Nattrass GR. Ilizarov technique in treatment of deformity in spina bifida. Children's Memorial Hospital Pediatric Orthopaedic Visiting Professor Lecture and Symposium. Chicago, IL. December 1998

Simmons TD. Ilizarov lengthenings. Department of Orthopaedic Surgery Grand Rounds, Northwestern Memorial Hospital, July 30, 1999.

Simmons TD. Pediatric Orthopaedics. Evanston Hospital Pediatric Grand Rounds, Evanston, IL, November 28, 2000.

Simmons TD. Ilizarov method in spina bifida. Children's Memorial Hospital Pediatric Orthopaedic Visiting Professor Lecture and Symposium. Chicago, IL, December 8, 2000.

Simmons TD. Orthopaedic diagnosis and management on case-based fetal ultrasound and newborn follow-up. Institute for the Unborn Child, Children's Memorial Hospital, Chicago, IL, June 22, 2001.

Simmons TD. Clubfoot. Institute for the Unborn Baby. Salt Lake City, UT June 21, 2002.

Simmons TD. Short Limb Dysplasia...Lethal or Not? Institute for the Unborn Child. Salt Lake City, UT, June 21, 2002.

**ACADEMIC/
TEACHING**

APPOINTMENTS:

Vanderbilt University, Nashville TN
Teaching Assistant: Department of Molecular Biology,
1987-88.
Tutor: Department of Mathematics, 1986-88.

Northwestern University Medical School, Chicago, IL
Instructor: Orthopaedic Surgery,
September 1998-August 2000
Asst Professor: Orthopaedic Surgery, Sept 2000-Present

PATENTS:

Simmons Radiolucent Nail Hole Locator.
Used to aid in distal locking of tibial and femoral intramedullary
nails. (Patent pending)

Simmons Lower Extremity Support Device
Used to suspend the lower extremity to aid in application of
external fixation devices.

HONORS, AWARDS AND ACTIVITIES

Undergraduate

Awarded: Outstanding Greek Sophomore

Dean's List: Three Semesters

Honorary Societies: Lotus Eaters, Athenians, Alpha Lambda Delta, Phi Eta Sigma, Gamma Beta Phi.

Medical School

Honor Society: Alpha Omega Alpha

Honor Citations: Surgery, Orthopaedics, Internal Medicine, Ob/Gyn

Commendations: Family Practice, Pediatrics

Awarded: Roessler Research Scholarship

Awarded: JM Foundation National Scholarship for the study
Of alcohol and drug abuse

PROFESSIONAL SOCIETIES AND ASSOCIATIONS:

Member, American Academy for Cerebral Palsy and Developmental
Medicine, September 1998-present.

Member, Pediatric Orthopaedic Society of North America,
May 2001-present.

Member, Limb Lengthening and Reconstruction Society,
July 2002-present.

Member, American Academy of Orthopaedic Surgeons
Active Fellow 2002-present