

5/15/2012

Curriculum Vitae

NAME: William Carlton Tally
Assistant Professor of Orthopedic Surgery
UGA/MCG School of Medicine
Specialist in All Aspects of Spine/Scoliosis/Deformity correction
Special focus on MIS and endoscopic techniques

Former
Assistant Professor Orthopedics Mercer University School of Medicine

ADDRESS: Athens Orthopedic Clinic
1765 Old West Broad Street
Building 2, Suite 200
Athens, GA 30606
(706) 286-0086 (c)
Tallyspine@gmail.com

BIRTH: March 1, 1972; Raleigh, North Carolina

FAMILY: Two sons Samuel, 12/24/2004; Alex 10/24/2006
Married August 28, 1999 to trauma surgeon Toby Cohen Tally MD
2 Border Collies named Galen(D 2011) and Celsie

HOBBIES: National Level Competitive Shooting, Reading, Golf, Home-improvement/landscaping, Audiophile

EDUCATION:

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| 1990 | Garner Senior High School; Garner, NC: (3/493) |
| 1990-1994 | North Carolina State University (3.9 GPA) BS in Biochemistry BS in History BA in Chemistry |
| 1994-1996 | Wake Forest University School of Medicine |
| 1996-1998 | Duke University Graduate School- Department of History; Studied medical history and philosophy of science as an integrated medical/graduate program. Thesis: <u>ADD; social rise of a Diagnosis</u> |
| 1998-2000 | Wake Forest University School of Medicine: MD.(3.42 GPA) |

GRADUATE MEDICAL EDUCATION

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| 2000-2001 | Surgical Internship, Department of Surgery, Thomas Jefferson University Hospital, Philadelphia, Pennsylvania |
| 2001-2002 | PGY II, Department on Neurosurgery, Thomas Jefferson University Hospital, Philadelphia, Pennsylvania |
| 2002-2005 | PGY II-PGY IV, Department of Orthopedics, Thomas Jefferson University Hospital, Philadelphia, Pennsylvania/ Rothman Institute |
| 2005-2006 | Chief Resident Orthopedics Thomas Jefferson University Hospital, Philadelphia, Pennsylvania/ Rothman Institute |
| 2006-2007 | Combined Orthopedic/Neurosurgical spinal reconstruction fellowship Pennsylvania Hospital/ University of Pennsylvania, |

Philadelphia PA
2007 A I Dupont Childrens Hospital, Wilmington Delaware 3
month fellowship, pediatric spinal deformity/ scoliosis
correction.

LICENSES

Medical Physician and Surgeon, Commonwealth of Pennsylvania
USMLE Step I 221
USMLE Step II 208
USMLE Step III 214
10/06 Passed Written American Board of Orthopedic Surgeons Exam-
9.09 Board Certified by ABOS
7/07 Unrestricted Georgia medical license

PRIVILEGES

St Mary Health System, Athens Ga- unrestricted
Athens Regional Medical Center- unrestricted
Currently service on Surgical Case Review Committee

CONSULTANT AGREEMENTS

-Globus Medical (1 patent pending) Physician Educator LLIF/TLIF
-Amendia Medical (3 patent pending) Physician Educator OLLIF/ Savannah-T
-Osiris Consultant on Ovation product

ACADEMIC AWARDS

- John T Caldwell Merit Scholar- full academic merit scholarship to North Carolina State University
- Wake Forest Alumni Scholar- full academic merit scholarship to Wake Forest University School of Medicine
- Summa Cum Laude NCSU
- Selected to North Carolina State University Fellows Program
- University Scholars Program at North Carolina State University
- College of Agricultural and Life Sciences Honors Program (NCSU)
- College of Physical and Mathematical Sciences Honors Program (NCSU)

ACADEMIC EXTRACURRICULARS:

- Editorial Review Board: International Spine Journal
Performed first Percutaneous Lumbar Fusion in Asia 6/2012 FUSO
hospital/Soochow University Soochow China
- PI in Globus study 'Caliber-L Prospective Outcome Evaluation'
Design Consultant-royalties Amendia Savannah-T system
Design Consultant Globus Laterral Interbody Cage design team/ royalties.
Caliber-L 9/10
 - Design consultant Amendia Medical- cervical (Athena) and lumbar project (OLIF)
 - Co-investigator: Dysphagia/dysphonia: prospective evaluation of Globus Coalition. 4/10
 - 2009 Globus Lateral Access MARS retractor design consultant
 - 2009 NASS Scientific Abstract Committee Review Member
 - 2009 Osseofix Compression Fracture Vertebral Body Augmentation IDE study. Dewberry PI, Tally co-investigator.
 - 2009 Duragen Neural Fibrosis Barrier Study- Investigator- Dewberry PI
 - 2009 Primary User Group- evaluation of new technology Globus revolve percutaneous pedicle screw system.
 - 2007-2008 Site PI Nuvasive Formagraft Posterior Lateral Fusion Efficacy Study
 - 2007 Investigator/IDE Nuvasive Neodisc Equivalency Trial

- 2007 Faculty Appointment with MERC (Musculo-skeletal Education and Research Center) www.mercusa.org
- 1994 Summer; 'Roman Aqaba Project'- archeological expedition
- 1992-1994 laboratory assistant to Kenneth Korach, Ph.D.
Laboratory of Reproductive and Developmental Toxicology, Receptor Biology division, National Institute of Environmental Health Sciences, National Institutes of Health, Research Triangle, North Carolina.
- 1992 Summer School- Oxford University, Christ College
- 1990 Duke University Comprehensive Cancer Center summer research appointment, Dr Robert Bast MD director
- 1989 Summer Ventures Program for outstanding Seniors

EXTRACURRICULARS

- 2007 Carolina Cup IDPA Championship First CDP master class
- 2007 USPSA Single Stack National Championships, Barry III
- 2003-2006: Thomas Jefferson University Graduate Medical Education Committee member
- 1987 Junior National Champion, United States Practical Shooting Association
- 1988 Junior National Champion, United States Practical Shooting Association
- 1990-1994 Letterman North Carolina State University Varsity Rifle team
- 1994 captain North Carolina State University Varsity Rifle Team
- 1994 US Olympic try-out three position indoor rifle
- 1992 and 1993 'Most Improved' NCSU rifle team
- NRA three position high power rifle- master ranking
- IDPA pistol master ranking
- 1987 Eagle Scout

SOCIETY MEMBERSHIPS

Merit badge volunteer Boy Scout Troop 3, Elkins Park, PA-past
 American Medical Association(former)
 Phi Kappa Phi honor society
 Wake Forest University Alumni Association
 North Carolina State University Alumni Association(former)
 AAOS
 NASS
 American Spinal Cord Injury Association(former)
 Scoliosis Research Society
 SMISS- Society of Minimally Invasive Spine Surgeons
 ISASS

PRESENTATIONS

- Amendia Medical, OLLIF cadaver lab MARC, Miami Fla, 10/12
- 2012 SMISS meeting poster 'OLLIF safety and feasibility' 9/12
- MERC cadaver lab Miami Fla, Globus Medical, presenter TLIF 9/12
- Podium Speaker : Tony Yeung Desert Institute Endoscopic Society Meeting 'OLLIF safety and feasibility study' 8/12
- Podium Presentation OLLIF Feasability Study- WCMISST Bahia Brazil, 7/12
- MISS techniques TLIF/OLLIF/Percutaneous pedicle screws: Amendia Medical

cadaver lab, San Diego Ca, 7/12

- Amcico 2012 Guadalajara Mexico; podium Presentation 6/12
 - o OLLIF: safety and feasibility data
 - o Scolio score; clinical application
- First OLLIF in Asia shuzoun hospital, Shusou China 6/12
- Podium Presentation OLLIF: DISC/ MISS/Endoscopic Update
Tony Yeung proctor 6/12
- Amendia OLLIF cadaver lab, Dallas Texas 5/12
- TLIF/LLIF skin-to-skin Lab: MERC, Tampa Fla 4/12
- Current Solutions in Spine Care, hands on breakout podium, OLIF
Duck Key Fla, 3/12
- Amendia MIS lab, OLIF, Phoenix 3/12
- LLIF, advanced surgeon training. Globus, Audobon pa 3/12
- Amendia MIS technology demonstration lab Miami 1/12
- Amendia OLIF cadaver lab presenter: Tucson Az 12/11
- LLIF for Advanced sales Rep- Cadaver and Lecture. Audobon/Globus 12/11
- OLIF Cadaver Lab/lecture for Amendia MUSC lab 12/11
- OLIF Cadaver Lab/lecture for Amendia UK SOM lab 11/11
- 360 MIS fusion techniques: Physician lecture/cadaver lab GTech 10/11
Atlanta Ga
- MISS LLIF for Globus Medical- Physicain training/cadaver lab Miami Fla
8/11
- OLIF cadaver lab/lecture series for Amendia Medical, Atlanta Ga 6/11
- MISS LLIF Globus Medical Seattle- Physician training/cadaver lab Seattle
Washington 6/11
- MISS techniques- resident course Globus Medical- lecture and cadaver lab. 7/11
- MISS Techniques- International visiting surgeon series: Presenter/Preceptor Globus
Medical Cadaver Lab. Audobon Pa 4/11
- Lecturer/Preceptor OLIF Training Course. Amendia Medical, Atlanta Ga 3/11
- CME Lecture- Athens Regional Medical Center: Current Concepts in Scoliosis
Surgery/ ARMC 2/11
- Lecturer/Preceptor Trancontinental Technique. Globus Medical Audobon Pa 1/11
- Physician Lecture- employee training LLIF and neuromonitoring: Globus Medical,

Audobon, PA 12-10.

- Proctor: Globus advanced LLIF training . Cadaver lab and lecture presentation 11/10. Audobon PA
- Physician lecture: Lecture: TLIF cadaver course University of Maryland Spine lab. Townsend Maryland. 10/09
- Globus employee training LLIF/Cadaver lab. Audobon PA 9/10
- Host/presenter LLIF Cadaver lab for surgeons. Globus medical lab Audabon PA. 8/10
- UGA/MCG medical partnership: student lecture on current concepts in spine care. Case correlate and physical exam. 7?10
- Host/Lecturer: Globus LLIF anatomy Course. Georgia Tech campus, Atlanta Ga, 6/10
- Lecturer: Globus Anatomic Concepts of the Spine. Philadelphia PA, 5/10
- Lecturer: MERC emerging technology in spinal surgery: LLIF technique, indications and complications. Miami Fla, 4/10
- ACDF technique and Instrumentation- Globus Medical course 2/10
- Globus medical- sales training ACDF technique and instrumentation 10/09
- SRS poster presentation: Incremental Scoliosis Correction with posterior element sectioning. Mizunda, Shah, Tally
- Poster Presentation Georgia Orthopedic Society ACDF in ASD: safety study 9/09
- Spinal Anatomy/CNS Anatomy/Muscle physiology lecture series: Globus Medical training seminar 3/09
- MILDER- surgeon instructor minimally invasive spinal techniques- Globus Medical 5/09
- Lateral Interbody Fusion- Cadaver Lab instructor for Surgeon training- Globus Medical 4/09
- Lateral anterior interbody fusion technique and pearls: Globus Medical training series 3/09
- Spinal Anatomy/CNS Anatomy/Muscle physiology lecture series: Globus Medical training seminar 3/09
- Lecturer Percutaneous Posterior Lumbar Instrumentation Techniques: Globus Medical Physician training seminar 1/23/2009
- Presenter- MERC Roundtable Discussion- Interesting Cases and Complications Ny, Ny 12/6/2008.
- Faculty “Management of Spinal Complication’ Podium lecture ‘Hardware failure in the T/L Spine’ and ‘Neuro complications in Deformity Surgery’ MERC New Orleans 11/14-15 2008.

- Spinal Anatomy/Surgeon Marketing lecture series. Globus Medical Training Seminar 10/26/2008 Philadelphia PA
- Internal Medicine Grand Rounds 'Neurogenic Claudication' - Mercer School of Medicine- Savannah Ga 10/21/2008
- 'Radiology for Engineers and Sales Professionals' Depuy Spine in house education series lecture Sept 2008 Boston Ma;
- 'Marketing Your New Spine Practice' Podium lecture 8th annual Jefferson Spine Fellows meeting 7/25-26/08 Orlando Fla
- Cadaver Study- spinal derotation efficacy- preliminary posterior element sectioning quantification. Globus Medical labs. Audobon Pa 7/24/08
- Participant Medtronic Round table discussion- Future direction for minimally invasive spinal surgery 7/16/08. Memphis Tn
- CME lecture St Joseph Spine Council "Derotation Techniques in Idiopathic Scoliosis Surgery" 6/25/08
- Spinal Anatomy/Surgeon marketing lecture series. Globus Medical training seminar 6/2/08. Philadelphia PA
- "Spinal Complications: A case based approach" MERC Conference. Lectures 'Neuromonitoring complications' and 'Evaluation of Pseudoarthrosis' Las Vegas 11/07
- Spinal Anatomy/CNS Anatomy/Muscle physiology lecture series: Globus Medical training seminar 10/07
- 'Current Concepts in Spinal Surgery' Patient education forum Memorial University Health System 10/07
- Fayssoux, Tally et al 'Spinal Injuries Following Falls from Hunting Tree Stands' Abstract presentation 22nd North American Spine Society, Oct 2007.
- 'Treatment Strategies in Spine Surgery' St Joe/Candler Health System patient, allied health education lecture series. 9/07
- CNS/Spinal anatomy/CNS function lecture series. Globus Medical training seminar 7/31/07.
- 'Vertebral Body Derotation in Scoliosis-case based discussion' Jefferson University Fellows Meeting. Newport RI, July 2007
- Anatomic Cadaver Demonstrations: Depuy posterior cervical implant R&D team. MERIN Lab, Las Vegas Nevada, Mar, 07
- 'Disc Anatomy/Spinal Musculature/CNS Anatomy' Globus Medical training seminar 3/12/2007
- Tally, W. "Hunting Related Spinal Cord Injuries" Podium presentation, Jefferson Orthopedic Society Meeting-Trauma. Thomas Jefferson University Hospital, May 2006.

- 'Orthopedic Injuries in the General Trauma Patient: Diagnosis and Management for the General Surgeon' Podium lecture, Thomas Jefferson University Dept Surgery Grand Rounds. April 2006
- Tally, W "Evolution of the Concept of Knowledge in Medicine" Grand Rounds, Department of Orthopedics, Thomas Jefferson University Department of Orthopedic Surgery. March 2006.
- Tally, W.C., Analysis of Environmental Estrogen Activity in an *In Vitro* Cell Transfection System; Triangle Conference on Reproductive Biology, Research Triangle Park, NC January 1993.

PUBLICATIONS

- SRS meeting san Antonio poster presentation. Quantification of vertebral derotation: cadaveric study 9/2009
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- IMAST e-poster: 2009 Cadaveric Study on Sequential Release on Vertebral Derotation. Shah, Tally et al
- Tally, Rushton "Mini-open Anterior Lumbar Approach and Interbody Fusion" DVD surgical video series. Copyright 2007 SR Medical Consulting
- Auerbach, Tally, 'PCDF' in Sheth, Lonner Gowned and Gloved 2008
- Tally, Rushton 'ACDF', in Sheth, Lonner Gowned and Gloved 2008
- Tally, William Auerbach, Josh, Balderston, Richard, Radiographic Evaluation in Lumbar Total Disc Replacement, Assessment of Potention Candidacy and Range of, Seminars in Spine Surgery Volume 19, Issue 2, Pages 57-124 (June 2007)
- Tally, William Vaccaro, Alexander 'Tree Stand Injuries' Spine Journal, June 2008
- Puschak, Tally et al, 'Endoscopic Laminotomy/Foraminotomy for Herniated Cervical Disk,' in Minimally Invasive Spine Surgery, Vaccaro, Bono ed. 2007
- William Tally MD Deepan Patel BS, Alexander Vaccaro,.; Cervical Burst Fracture Management, (in print)
- William Tally MD, J Grauer MD, Alexander Vaccaro MD; Should Excised Disc Material Undergo Pathologic Analysis?, SpineLine. 2002 Nov/Dec; 3(6): 12-14.
- Makela S, Davis VL, Tally WC, Korkman J, Salo L, Vihko R, Santti R, Korach KS., Dietary Estrogens Act through Estrogen Receptor-Mediated Processes and Show No Antiestrogenicity in Cultured Breast Cancer Cells. Environ Health Perspect. 1994 Jun;102(6-7):572-8.
- Couse JF, Davis VL, Tally WC, Korach KS., An Improved Method of Genomic DNA Extraction for Screening Transgenic Mice, Biotechniques. 1994 Dec; 17(6):1030-2.

REFERENCES

1) Scott Rushton MD

3B Orthopaedics
800 Spruce St.
Philadelphia, PA 19107
phone: 215-829-2222
fax: 215-829-2478

2) Richard Balderston MD

3B Orthopaedics
800 Spruce St.
Philadelphia, PA 19107
phone: 215-829-2222
fax: 215-829-2478

3) Frederick Simeone MD

Simeone Center for Neurosurgery at Pennsylvania Hospital
Garfield Duncan Building
Suite 4B
301 South 8th Street
Philadelphia, PA 19106
Phone: 215-829-6700

4) Alexander Vaccaro MD

The Rothman Institute
925 Chestnut Street
Philadelphia PA 19107-4216
Phone: 267-339-3500

5) Suken Shah MD

Alfred I Dupont Childrens Hospital
1600 Rockland Road
P.O. Box 269
Wilmington, DE 19899
Phone: 856-309-8508