Curriculum Vitae

Name: Tyler Daniel Goldberg

Birthday: April 10, 1972

Birthplace: Louisville, Kentucky

Practice: Orthopedic Surgeon

Specializing in Adult Reconstruction

Austin Orthopedic Institute

Austin, Texas

November 2021 - present

Orthopedic Surgeon

Specializing in Adult Reconstruction

Texas Orthopedics, Inc

Austin, Texas

October 2007 - November 2021

Chief of Orthopedics

The Austin Diagnostic Clinic

Austin, Texas

September 2004 – October 2007

Academic Affiliation: Affiliate Assistant Professor

Department of Surgery and Perioperative Care University of Texas – Dell Medical School

Austin, Texas

Clinical Assistant Professor

Department of Orthopedics and Rehabilitation The University of Texas Medical Branch - Galveston

Education:

UNDERGRADUATE:

Southern Methodist University, Dallas, Texas June, 1994, B.A. Chemistry *cum laude*

GRADUATE/MEDICAL SCHOOL:

University of Texas Southwestern Medical School, Dallas, Texas August 1994 – May 1998, M.D.

INTERNSHIP (GENERAL SURGERY)

University of Tennessee Department of General Surgery (Orthopaedic Tract), Chattanooga, Tennessee

July 1998 – June 1999

RESIDENCY (ORTHOPAEDIC SURGERY)

University of Tennessee Department of Orthopaedic Surgery, Chattanooga, Tennessee July 1999 – June 2003

FELLOWSHIP (ADULT RECONSTRUCTION)

Department of Orthopaedic Surgery, University of Utah Health Sciences Center July 2003 – August 2004

Honors:

Texas Monthly SuperDoctor: 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019

MEDICAL SCHOOL:

Honors earned in Internal Medicine, Pediatric, General Surgery, Orthopaedic Surgery Clerkships

Residency:

Winner – J. Albert Key Award for Medical Writing. "Improving Follow-up of Indigent Patients – A Comparison of Methods in Studies which Achieved 100% Follow-up". Mid-America Orthopaedic Association, Hilton Head Island, South Carolina, April 24, 2003.

First Place – Best Overall Research/Oral Presentation. "The Biomechanical Effect of Anterior Pelvic Internal and External Fixation on Vertical Shear Pelvis Fracture Fixation." Erlanger Medical Center Resident Research Day, April 26, 2002.

Board Certification: Board Certified

July, 2006

Medical Licensure:

Tennessee, MD 34120, April 30, 2002
Expired May 30, 2003
Utah, November 6, 2002
Physician & Surgeon 5167562-1205
Physician & Surgeon Controlled Substance 5167562-8905
Texas, L8701, March 29, 2004

Society Memberships:

International Society for Technology in Arthroplasty, March 2008 Texas Orthopedic Association, January 2005
Travis County Medical Association, September 2004
American Association of Hip & Knee Surgeons, November 2004
American Academy of Orthopaedic Surgeons, July 1999
American Medical Association, 1996 – 1999

University Appointments (Past):

Clinical Instructor, Department of Orthopaedic Surgery, University of Utah Health Sciences Center, August 2003 – July 2004

Chief Resident, Department of Orthopaedic Surgery, University of Tennessee College of Medicine – Chattanooga Unit, July 2001 – June 2003

Hospital Appointments:

Arise Medical Center, April 2021 – Present
Westlake Medical Center, April 2021 - Present
St David's Surgical Hospital. Austin. January 2017 – Present
Cedar Park Regional Medical Center. Cedar Park. December 2007 – Present
Directory of Surgery, December 2007 – June 2008
North Austin Medical Center. Austin. Attending Surgeon. September 2004 – Present
Chair of Orthopedic Surgery, January 2008 – February 2010
St. David's Medical Center. Attending Surgeon. September 2004 – Present

Seton Medical Center. Austin. Consulting Surgeon. September 2004 – Present Seton Northwest Hospital. Consulting Surgeon. September 2004 – Present

South Austin Hospital. Consulting Surgeon. September 2004 – Present

VA Salt Lake City Health Care System. Salt Lake City. Attending surgeon. August 2003 – August

2004

University of Utah Health Sciences Center. Salt Lake City. Clinical Instructor. August 2003 – December 2004

Erlanger Medical Center. Chattanooga, Tennessee. House staff. July 1998 – June 2003 Emerald Hodgson Hospital. Sewanee, Tennessee. Active staff. March 2001 – June 2003

Practice Experience:

Orthopedic Surgeon. Texas Orthopedics, LLC. October 2007 – Present

Orthopedic Surgeon. The Austin Diagnostic Clinic. Austin. September 2004 – September 2007

Clinical Instructor. Department of Orthopaedic Surgery, University of Utah Health Sciences Center,

August 2003 - July 2004

Emergency Room Physician. Emerald Hodgson Hospital. Sewanee, Tennessee. March 2001 – June 2003

Teaching Experience (Past):

Clinical Instructor, Department of Orthopaedic Surgery, University of Utah Health Sciences Center, August 2003 – July 2004

Teaching Assistant. Department of Anatomy – University of Texas Southwestern Medical School – Dallas, 1997

The Princeton Review. Taught Physics, Chemistry, Biology, Verbal Reasoning for MCAT preparation, 1994 - 1996

Publications:

Cooper L, Goldberg TD, "Defining Same Day Criteria, Knowing When to Change Course" Chapter 44, The Direct Anterior Approach to Hip Replacement, Second edition 2021

Sershon RA, Cohen EM, Goldberg TD, Hamilton WG, "Evolution of Stem Design & DAA-Specific Technologies" Chapter 53, The Direct Anterior Approach to Hip Replacement, Second edition 2021

Goldberg TD, Kreuzer S, Randelli F, Macheras GA, "Direct anterior approach total hip arthroplasty with an orthopedic traction table" Oper Orthop Traumatol. 2021 Aug; 33(4):331-340

Kopp B, Furlough K, Goldberg T, Ring D, Koenig K, "Factors associated with pain intensity and magnitude of limitations among people with hip and knee arthritis" J Orthopedics. 2021 May-June; 295-300

Pirruccio K, Evangelista P, Haw J, Goldberg T, Sheth N, "Safely Implementing the Direct Anterior Total Hip Arthroplasty: A Methodological Approach to Minimizing the Learning Curve" JAAOS, 2020 Nov 15;28(22)930-936

Goldberg T, Maltry J, Ahuja M, Inzana J; "Logistical and Economic Advantages of Sterile-packed, Single-use Instruments for Total Knee Arthroplasty" Journal Arthroplasty, Sept 2019 Vol 34, Issue 9. 1876-1883.

- **Goldberg T, Torres A, Bush J, Basu S**; "Utility and Precision of CT-Basted Patient-Specific Instrumentation for Total Knee Arthroplasty" Texas Orthopedic Journal, Spring 2019
- **Goldberg T, Inzana J, Maltry J**; "Economic Advantages of Medacta's Sterile-packed, GMK Efficiency Single-use Instruments for Total Knee Arthroplasty" Becker's ASC Review, September 25, 2018
- **Goldberg T,** Torres A; "Managing Intraoperative Complications of the Direct Anterior Approach" ICJR online Journal. Jan 2018
- **Goldberg T**, Seavey R, Kuse K, Domyahn M; "Value in Single Use Instruments for Total Knee Arthropalsty: Patient Outcomes and Operating Room Efficiency". M.O.R.E. Journal Sept 2017
- Thienpont E, Bernardoni M, **Goldberg T**; "Anthropometric measurements of the femur change with component position in total knee arthroplasty". Knee. 2016 Oct;23(5):796-800.
- **Goldberg** T, Bush J; "Feasibility of CT-based patient-specific instrumentation for total knee arthroplasty with pre-existing metallic hardware". M.O.R.E. Journal. Aug 2015. Supp.
- **Goldberg T**, Curry T, Bush J; "Ct-Based Patient-Specific Instrumentation Is Accurate for Tka: A Single-Surgeon, Prospective Trial". Bone Joint J 2013. Vol. 95-B no. Supp 34 326.
- **Goldberg T**, Curry T, Bush J; "CT-Based Patient-Specific Instrumentation Is Effective in Patients with Pre-Existing Hardware About the Knee". Bone Joint J 2013. Vol. 95-B no. Supp 34 326.
- **Goldberg T**, Curry T, Qing Q; "Pre-operative Navigation in Performance of TKA: Assessment of Patient- Specific (Myknee) Cutting Blocks in Performance of TKA". JBJS-B, 2012. Vol. 94-B Supp 48.
 - Rudd J, **Goldberg T**, Currey T; "Improving Follow-up of Indigent Patients Enrolled in Medical Research Studies: A Review of Two Studies in Which 100% Follow-up was Obtained". Journal of Surgical Orthopaedic Advances. 15(2), June 2006.
 - Hofmann AA, **Goldberg TD**, Tanner AM, Cook TM; "Surface Cementation of Stemmed Tibial Components in Primary Total Knee Arthroplasty: Minimum 5 Year Follow-Up". *Journal Arthroplasty*. 21(3):353-357, April 2006
 - Hofmann AA, **Goldberg TD**, Tanner AM, Cook TM; "Ten Year Experience Using an Articulating Antibiotic Cement Hip Spacer for the Treatment of Chronically Infected Total Hip Arthroplasty". *Journal Arthroplasty*. 20(7):874-9, Oct 2005.
 - Stephens S, **Goldberg T**, Bloebaum R, Bachus K, Hofmann AA. Torque stability analysis of a stemless rimmed cemented tibial component in cadaveric tibia. Society for Biomaterials. 2005:479. (Transaction #660).
 - Hofmann AA, **Goldberg TD**; "Temporary Reimplantation of TKA for Two Stage Revision". *Techniques in Knee Surgery*. 4(3):207-212, September 2005.
 - Hofmann AA, **Goldberg TD**, Tanner AM, Kurtin SM; "Treatment of Infected Total Knee Arthroplasty Using an Articulating Spacer: 2 to 12 Year Experience". Clinical Orthopedics and Related Research. 430:125-131, 2005.
 - Rudd J, **Goldberg T**, Norris B; "Retrograde nailing of the Femur," *OTA Online Orthopaedic Textbook*, Wake Forest University. Spring 2002.

Abstracts Presented and Published:

Co-authors: Brent L Norris, MD, Peter J. Nowotarski, MD, "Hannover Frames for Treatment of Pelvic Ring Disruptions: A Prospective Clinical Trial", Tennessee Orthopaedic Society Annual Meeting, Hot Springs, Virginia, August 24-26, 2000

Co-authors: Michael R Iannotti, MD, Brent L Norris, MD, Peter J Nowotarski, MD, "The Biomechanical Effect of Anterior Pelvic Internal or External Fixation on Vertical Shear Pelvis Fracture Fixation", Tennessee Orthopaedic Society Annual Meeting, Hot Springs, Virginia, August 24-26, 2000

Co-authors: Michael R Iannotti, MD, Brent L Norris, MD, Peter J Nowotarski, MD, "The Biomechanical Effect of Anterior Pelvic Internal or External Fixation on Vertical Shear Pelvis Fracture Fixation", Mid-America Orthopaedic Association, Amelia Island, Florida, April 18-22, 2001

Co-authors: Brent L Norris, MD, Peter J. Nowotarski, MD, "Hannover Frames for Treatment of Pelvic Ring Disruptions: A Prospective Clinical Trial", Southern Orthopaedic Association, Coeur d'Alene, Idaho, July 19-21, 2001

Co-authors: Michael R Iannotti, MD, Brent L Norris, MD, Peter J Nowotarski, MD, "The Biomechanical Effect of Anterior Pelvic Internal or External Fixation on Vertical Shear Pelvis Fracture Fixation", Southern Orthopaedic Association, Coeur d'Alene, Idaho, July 19-21, 2001

Co-authors: Michael R Iannotti, MD, Brent L Norris, MD, Peter J Nowotarski, MD, "The Biomechanical Effect of Anterior Pelvic Internal or External Fixation on Vertical Shear Pelvis Fracture Fixation", Erlanger Medical Center Resident Research Day, April 26, 2002.

Co-Authors: Joseph Rudd, PhD, Thomas W Currey, MD, "Improving Follow-up of Indigent Patients – A Comparison of Methods in Studies which Achieved 100% Follow-up". Mid-America Orthopaedic Association, Hilton Head Island, South Carolina, April 24, 2003.

Co-Authors: Steven Lyons, MD, Thomas M. Cook, DO, Amie M. Tanner, BS, Marcelo Camargo, MD, Aaron A. Hofmann, MD, "Ten Year Experience Using an Articulating Antibiotic Cement Hip Spacer for the Treatment of Chronically Infected Total Hip." Scientific Exhibit. American Academy of Orthopedic Surgeons, San Francisco, California, March 9 – 14, 2004.

Co-Authors: Marcelo Camargo, MD, Aaron A. Hofmann, MD, Amie M. Tanner, BS, "Collared vs. Collarless Porous-Coated Titanium Femoral Components in Primary Cementless Total Hip Arthroplasty." Scientific Exhibit. American Academy of Orthopedic Surgeons, San Francisco, California, March 9 – 14, 2004.

Co-Authors: Michael P. Bolognesi, MD, Aaron A. Hofmann, MD. "Accuracy of Alignment in Total Knee Arthroplasty Using Computer Assistance." Scientific Exhibit. American Academy of Orthopedic Surgeons, San Francisco, California, March 9 – 14, 2004.

Co-Authors: Aaron A. Hofmann, MD, Amie M. Tanner, BS, Thomas M. Cook, DO. "Surface Cementation of Stemmed Tibial Components in Primary Total Knee Arthroplasty: Minimum 5 Year Follow-Up." Hofmann's Fellows Reunion, Park City, Utah, September 23 – 25, 2004.

Co-Authors: Michael P. Bolognesi, MD, Aaron A. Hofmann, MD. "Accuracy of Alignment in Total Knee Arthroplasty Using Computer Assistance." Annual Meeting American Association of Hip and Knee Surgeons, Dallas, Texas, November 5 - 7, 2004.

Co-Authors: Shawn D. Stevens, BS, Kent N. Bachus, Ph.D., Roy D. Bloebaum, Ph.D., Aaron A. Hofmann. "Analysis of Torque Stability Using a Stemless Rimmed Cemented Tibial Component in Cadaveric Tibia." 51^{st} Annual Meeting of the Orthopaedic Research Society, Washington D.C., February 20-23, 2005.

Co-Authors: Aaron A. Hofmann, MD, Charles K. Hanby, MD, Marcelo M. Camargo, MD, Amie M. Tanner, BS, Thomas M. Cook, DO. "Surface Cementation of Stemmed Tibial Components in Primary Total Knee Arthroplasty: Minimum 5 Year Follow-Up." American Academy of Orthopedic Surgeons, Washington D.C., February 23 -27, 2005.

Co-Authors: Michael P. Bolognesi, MD, Amit Lahav, MD, Aaron A. Hofmann, MD. "Total Knee Arthroplasty Using an Imageless Computer-Navigated Technique versus Standard Instrumentation: A Single Surgeon Experience." Scientific Exhibit. American Academy of Orthopedic Surgeons, Washington D.C., February 23 -27, 2005.

Co-Authors: Stephen M. Kurtin, MD, Aaron A. Hofmann, MD, Marcelo M. Camargo, MD, Amie M. Tanner, BS. "Ten Year Experience in the Treatment of Infected Total Knee Arthroplasty Using an Articulating Spacer." American Academy of Orthopedic Surgeons, Washington D.C., February 23 -27, 2005.

Co-Authors: Aaron A. Hofmann, MD, Amie M. Tanner, BS, Thomas M. Cook, DO. "Surface Cementation of Stemmed Tibial Components in Primary Total Knee Arthroplasty: Minimum 5 Year Follow-Up." 21st Annual Hip, Knee, and Shoulder Symposium, Salt Lake City, Utah, March 17 – 19, 2005

Co-Authors: Michael P. Bolognesi, MD, Amit Lahav, MD, Aaron A. Hofmann, MD. "Total Knee Arthroplasty Using an Imageless Computer-Navigated Technique versus Standard Instrumentation: A Single Surgeon Experience." 21st Annual Hip, Knee, and Shoulder Symposium, Salt Lake City, Utah, March 17 – 19, 2005

"Passive Robotics in CAOS." MIS Meets CAOS Symposium, San Diego, California, October 20 – 22, 2005

"Passive Robotics in CAOS." American Academy of Orthopedic Surgeons, Chicago, Ill, March 22 – 25, 2006.

"Graph Interpretation in Computer-Assisted TKA." First Annual Wisconsin Symposium for Computer-Assisted Surgery, Lake Geneva, WI, October 14, 2006

"Passive Robotics in CAOS: A Surgeons Perspective." MIS Meets CAOS Symposium, Phoenix, Az, October 27, 2006

"PiGalileo Clinical Results: Confidence in Your Hands." Wisconsin Symposium for Computer Assisted Surgery, Lake Geneva, WI, September 22, 2007

"PiGalileo Robotic Navigation in Total Knee Arthroplasty." International Society for Computer Assisted Orthopedic Surgery, 8^{th} Annual Meeting, Hong Kong, China, June 4-7, 2008

"How Accurate are the Machines? Assessment of Coronal Plane Alignment after TKA." 9th Annual Meeting of the International Society for Computer Assisted Orthopaedic Surgery, Boston, MA, June 17-21, 2009

"All Knees are the Same! The Femoro-Mechanical Intersection Point." 9th Annual Meeting of the International Society for Computer Assisted Orthopaedic Surgery, Boston, MA, June 17-21, 2009

"MyKnee Economical and Clinical Results." 6th M.O.R.E. International Symposium on total hip and total Knee replacement Stresa, Italy, May 13-14, 2011

Co-Authors: W. Todd Curry, Qing Qin. "Pre-operative navigation in performance of TKA: Assessment of patient-specific (MyKnee) cutting blocks in TKA" 11th Annual Meeting of Computer Assisted Orthopedic Surgery, London, UK, June 15-18, 2011

Co-Authors: W. Todd Curry, Qing Qin. Oral Presentation. "Pre-operative navigation in performance of TKA: Assessment of patient-specific (MyKnee) cutting blocks in TKA" 24th Annual Meeting, International Society for Technology in Arthroplasty, Bruges, Belgium, September 20-23, 2011

Co-Authors: W. Todd Curry, JW Bush. Poster Presentation. "Pre-operative navigation in performance of TKA: Assessment of patient-specific (MyKnee) cutting blocks in TKA" 24th Annual Meeting, International Society for Technology in Arthroplasty, Bruges, Belgium, September 20-23, 2011

Co-Authors: W. Todd Curry, Qing Qin. Poster Presentation. "Clinical Outcomes of Patient-Specific (MyKnee) cutting blocks in TKA: Preliminary Prospective Results" 12th Annual Meeting, International Society for Computer Assisted Orthopedic Surgery, Seoul, South Korea, June 13-16, 2012

Co-Authors: W. Todd Curry, Jared Bush, Jie Li. Oral Presentation. "CT-Based Patient-Specific Instrumentation is Accurate for TKA: A single-surgeon, prospective trial" 13th Annual Meeting, International Society for Computer Assisted Orthopedic Surgery, Orlando, Florida, June 12-16, 2013

Co-Authors: W. Todd Curry, Jared Bush, Jie Li. Oral Presentation. "CT-Based Patient-Specific Instrumentation is Effective in Patients with Pre-existing Hardware about the Knee" 13th Annual Meeting, International Society for Computer Assisted Orthopedic Surgery, Orlando, Florida, June 12-16, 2013

Co-Authors: W. Todd Curry, Jared Bush, Jie Li. Poster/Oral Presentation. "CT-Based Patient-Specific Instrumentation is Accurate for TKA: A single-surgeon, prospective trial" 26th Annual Meeting, International Society for Technology in Arthroplasty, Palm Beach, Florida, October 16-19, 2013

Co-Authors: W. Todd Curry, Jared Bush, Jie Li. Poster/Oral Presentation. "CT-Based Patient-Specific Instrumentation is Effective in Patients with Pre-existing Hardware about the Knee" 26th Annual Meeting, International Society for Technology in Arthroplasty, Palm Beach, Florida, October 16-19, 2013

Co-Authors: Ryan Molli. International Society for Technology in Arthroplasty, "Femoral Revisions Through a Direct Anterior Approach" Boston, MA, October 6-8, 2016

Co-Authors: Andrea Torres. International Society for Technology in Arthroplasty, "Outcomes of a New 3D Porous Metal Acetabular Component" Boston, MA, October 6-8, 2016 Co-Author: A Torres. "Outcomes of a new, 3D Metal Porous Acetabular Component" Orthopedic Research Society, San Diego, CA, March 19-22, 2017

Co-Author: A Torres. "Outcomes of a new 3D Porous Metal Acetabular Component", Western Orthopedic Association, Kauai, Hawaii, August 2-3, 2017

Co-Author: A Torres. "The actual Learning Curve for Direct Anterior Approach Total Hip Arthroplasty", Orthopedic Research Society, New Orleans, LA, March 10-12, 2018

Co-Author: J Inzana. "Economic advantages of Medacta's sterile packed GMK Efficiency Single-Use Instruments for Total Knee Arthroplasty" Becker's ASC Online, September 25, 2018

Co-Authors: A Torres, J Bush. "Learning Curve for Direct Anterior Approach for Total Hip Arthroplasty", Clinical Orthopedic Society, Austin, TX, September 26-29, 2018

Co-Authors: A Torres, J Bush. "Quantification of the Dorr Classification System", Clinical Orthopedic Society, Austin, TX, September 26-29, 2018

Co-Authors: A Torres, J Bush. "Precision of CT Patient-Specific Instrumentation for Total Knee Arthroplasty", Clinical Orthopedic Society, Austin, TX, September 26-29, 2018

Co-Authors: A Torres, J Bush. "Single-Use Instrumentation in Total Knee Arthroplasty: Safe and Economical", Clinical Orthopedic Society, Austin, TX, September 26-29, 2018

Co-Authors: A Torres, J Bush. "Quantification of the Dorr Classification System", International Society for Technology in Arthroplasty, London, October 11-13, 2018

Co-Authors: A Torres, J Bush, M Mahometa. "Learning Curve for Direct Anterior Approach for Total Hip Arthroplasty", International Society for Technology in Arthroplasty, London, October 11-13, 2018

Co-Authors: A Torres, J Bush. "Single-Use Instrumentation in Total Knee Arthroplasty: Safe and Economical", International Society for Technology in Arthroplasty, London, October 11-13, 2018

Co-Author: A Torres. "Outcomes of a New, Highly-Porous Metal Acetabular Component", 9th M.O.R.E Symposium, Lugano, Switzerland April 11-13, 2019

Co-Authors: A Torres, Mahometa M. "The Actual Learning Curve for Direct Anterior Approach Total Hip Arthroplasty", 9th M.O.R.E Symposium, Lugano, Switzerland April 11-13, 2019

Co-Authors: A Torres, Mahometa M, Bush J. "Quantification of the Dorr Classification System", 9th M.O.R.E Symposium, Lugano, Switzerland April 11-13, 2019

Presentations:

University of Tennessee College of Medicine – Chattanooga Unit, Orthopaedic Surgery Grand Rounds, "The State of the Union – Scaphoid Fractures and Nonunions", Erlanger Medical Center, Chattanooga, Tennessee, March 27, 2000

University of Tennessee College of Medicine – Chattanooga Unit, Orthopaedic Surgery Grand Rounds, "History of Total Hip Arthroplasty", Erlanger Medical Center, Chattanooga, Tennessee, January 29, 2001

University of Tennessee College of Medicine – Chattanooga Unit, Orthopaedic Surgery Grand Rounds, "Malignant Tumors of Bone – Part 1", Erlanger Medical Center, Chattanooga, Tennessee, January 14, 2002

Tennessee State Assembly of Surgical Technicians, Annual Meeting, "The Management of Open Fractures", Erlanger Medical Center, Chattanooga, Tennessee, January 19, 2002

University of Tennessee College of Medicine – Chattanooga Unit, Orthopaedic Surgery Grand Rounds, "Malignant Tumors of Bone – Part 2", Erlanger Medical Center, Chattanooga, Tennessee, January 21, 2002

Erlanger Mini-Medical School, "The History of Total Hip Arthroplasty", Erlanger Medical Center, Chattanooga, Tennessee, March 19, 2002

Erlanger Medical Center Resident Research Day, "The Biomechanical Effect of Anterior Pelvic Internal and External Fixation on Vertical Shear Pelvis Fracture Fixation", April 26, 2002.

University of Tennessee College of Medicine – Chattanooga Unit, Internal Medicine Grand Rounds, "Emergency Splinting and Casting Techniques", Erlanger Medical Center, Chattanooga, Tennessee, April 29, 2002

University of Tennessee College of Medicine – Chattanooga Unit, Orthopaedic Surgery Grand Rounds, "Management of Heel Pain Syndrome", Erlanger Medical Center, Chattanooga, Tennessee, November 11, 2002

University of Tennessee College of Medicine – Chattanooga Unit, Orthopaedic Surgery Grand Rounds, "Subvastus Approach to Total Knee Arthroplasty", Erlanger Medical Center, Chattanooga, Tennessee, March 31, 2003

Hip, Knee, & Shoulder Symposium, Guest faculty, "Surface Cement Technique in TKA: Mid-term follow up", Park City, Utah, February 20, 2004

University of Utah, Physical Therapy Grand Rounds, "Complications in Total Joint Replacement", Salt Lake City, Utah, March 1, 2004

University of Utah, Orthopedic Surgery Grand Rounds, "Surface Cementation of Stemmed Tibial Components in Primary Total Knee Arthroplasty: Minimum 5 Year Follow-Up." Salt Lake City, Utah, July 14, 2004

The Austin Diagnostic Clinic/North Austin Medical Center, Grand Rounds, "Total Joint Replacement: MIS, CAOS, and Everything In-Between." Austin, Texas, October 20, 2004

The Austin Diagnostic Clinic/North Austin Medical Center, Community Presentation, "Total Joint Replacement: MIS, CAOS, and Everything In-Between." Austin, Texas, October 21, 2004

21st Annual Hip, Knee, & Shoulder Symposium, "Surface Cement Technique in TKA: Mid-term follow up", Salt Lake City, Utah, March 17 – 19, 2005

MIS Meets CAOS Symposium, "Passive Robotics in CAOS", San Diego, California, October 20 – 22, 2005

University of Texas Lamplighter Association, "State of the Art in Adult Reconstruction", Austin, Texas, November 8, 2005

American Academy of Orthopedic Surgeons, "Passive Robotics in CAOS." Chicago, Ill, March 22 – 25, 2006

The Austin Diagnostic Clinic/North Austin Medical Center, Grand Rounds, "Robotics in Orthopedic Surgery." Austin, Texas, May 31, 2006

Girling Healthcare Community Presentation, "MIS vs. CAOS: A Patients Perspective", Austin, Texas, July 13, 2006

Sun City Community Presentation, "Total Joint Replacement: MIS, CAOS and Everything In-Between." Georgetown, Tx, September 13, 2006

First Annual Wisconsin Symposium for Computer Assisted Surgery, "Troubleshooting the PiGalileo CAOS System." Lake Geneva, WI, October 14, 2006

American Academy of Orthopedic Surgeons, "Studying Galileo: Not Just for Astronomers." San Diego, Ca, February 14-18,2007

Wisconsin Symposium for Computer Assisted Surgery, "PiGalileo Clinical Results: Confidence in Your Hands" Lake Geneva, WI, September 22, 2007

Wisconsin Symposium for Computer Assisted Surgery, "Graph Abnormalities: Has Good Surgery Gone Bad?" Lake Geneva, WI, September 22, 2007

The Active Knee: International Sports Medicine and Knee Arthroplasty Meeting, "Galileo Robotic Navigation for TKR" Prague, Czech Republic, October 4, 2007.

The North American Hip and Knee Symposium, "PiGalileo Navigation: Robotic CAOS" Steamboat Springs, CO, February 7 – 9, 2008

American Academy of Orthopedic Surgeons, "Clinical Excellence with Robotics and CAS." San Francisco, Ca, March 14 - 18, 2008

American Academy of Orthopedic Surgeons, "Emerging Technologies: Fusion of MIS and CAOS" San Francisco, Ca, March 14 – 18, 2008

Fifth Annual Hip & Knee Symposium for Orthopaedic Residents, "Early Arthritis Options: from Non-operative to Arthroscopy" Memphis, Tn, May 15-17, 2008

Fifth Annual Hip & Knee Symposium for Orthopaedic Residents, "CAS: The Future of Knee Replacement?" Memphis, Tn, May 15-17, 2008

2nd International AMIS Symposium. "How to Reduce the Learning Curve Thanks to Education" Nice, France, June 27-28, 2008

American Academy of Orthopedic Surgeons, "Expectations from a Navigation System" Las Vegas, NV, March 24-28, 2009

Sun City Community Presentation. "Current Advancements in Total Hip Arthroplasty" Sun City, Tx, April 1, 2009

1st World Conference on Anterior Hip Approach. "Posterior to AMIS. From the Back to the Front" Zurich, Switzerland, September 10-12, 2009

American Association of Physical Medicine and Rehabilitation Annual Conference, "Surgical Management of Hip Disorders" Austin, Tx, October 22-24, 2009

American Academy of Orthopedic Surgeons, "Early Experience with the GMK Knee" New Orleans, Tx, February 24, 2010

Austin Primary Care Symposium, "Fractures in the Primary Care Setting", Austin, Tx, May 22, 2010

Sun City Community Presentation, "Current Advancements in Total Hip Arthroplasty", Sun City, Tx July 28, 2010

Texas 2010 Primary Care Summit, "Orthopedics in Primary Care" Houston, Tx, October 30, 2010

Austin Community Presentation, "Current Advancements in Knee Reconstruction" Austin, Tx November 16, 2010

Austin Community Presentation, "Current Advancements in Knee Reconstruction" Austin, Tx January 25, 2011

American Academy of Orthopedic Surgeons, "MyKnee and Money: Good for Everyone!" San Diego, Ca February 16, 2011

6th M.O.R.E. International Symposium on total hip and total Knee replacement, "Hip Revision with a Cementless Cup" Stresa, Italy May 13-14, 2011

6th M.O.R.E. International Symposium on total hip and total Knee replacement, "MyKnee Economical and Clinical Results" Stresa, Italy May 13-14, 2011

MSK Family Practice Residency Program, "Lower Extremity Fractures in the Primary Care Setting" Austin, Tx May 24, 2011

11th Annual Meeting of Computer Assisted Orthopedic Surgery, "Pre-operative navigation in performance of TKA: Assessment of patient-specific (MyKnee) cutting blocks in TKA" London, UK, June 15-18, 2011

24th Annual Meeting, International Society for Technology in Arthroplasty, "Pre-operative navigation in performance of TKA: Assessment of patient-specific (MyKnee) cutting blocks in TKA" Bruges, Belgium, September 20-23, 2011

U.S.A. M.O.R.E. Symposium, "The MyKnee® Procedure" Denver, Co October 7-8, 2011

U.S.A. M.O.R.E. Symposium, "MyKnee Economical and Clinical Results" Denver, Co October 7-8, 2011

U.S.A. M.O.R.E. Symposium, "Anterior Mini-open techniques for FAI treatment" Denver, Co October 7-8, 2011

U.S.A. M.O.R.E. Symposium, "Introduction to Anterior Approach" Denver, Co October 7-8, 2011

University of Texas Health Professions Lecture Series, "So you want to be an orthopedic surgeon!", February 3, 2012

American Academy of Orthopedic Surgeons, "MyKnee Economical and Clinical Results" San Francisco, Ca February 8, 2012

M.O.R.E. Symposium, "Anterior Mini-open techniques for FAI treatment" Chicago, IL June 22-23, 2012

M.O.R.E. Symposium, "Introduction to Anterior Approach" Chicago, IL June 22-23, 2012

M.O.R.E Symposium, Performed Live MyKee Total Knee Replacement Surgery. Surgery broadcast from Austin to Chicago, IL June 22-23, 2012

North Austin Medical Center Grand Rounds, "Current Diagnosis, Management, and Trends in Hip Preservation and Replacement". Austin, Tx September 26, 2012

2013 Japanese Society for Replacement Arthroplasty, "Introduction to Myknee" Kyoto, Japan, February 21-23, 2013

Japanese Society for Replacement Arthroplasty, "MyKnee: Clinical Results and Challenging Cases" Kyoto, Japan, February 21-23, 2013

Japanese Society for Replacement Arthroplasty, "PSI Optimization: CT-based Protocols" Kyoto, Japan, February 21-23, 2013

Webcast lecture, "MyKnee in the Market", Austin, Tx March 7, 2013

American Academy of Orthopedic Surgeons, "MyKnee Patient-Specific Technology in TKA: This One Works!" Chicago, Il March 20, 2013

13th Annual Meeting, International Society for Computer Assisted Orthopedic Surgery, "CT-Based Patient-Specific Instrumentation is Accurate for TKA: A single-surgeon, prospective trial" Orlando, Florida, June 12-16, 2013

13th Annual Meeting, International Society for Computer Assisted Orthopedic Surgery, "CT-Based Patient-Specific Instrumentation is Effective in Patients with Pre-existing Hardware about the Knee" Orlando, Florida, June 12-16, 2013

2nd Annual Anterior Hip Course, International Congress for Joint Reconstruction, "How to Deal with the Obese, Muscular and Other Troubling Patients" Houston, Texas, September 26-28, 2013

2nd Annual Anterior Hip Course, International Congress for Joint Reconstruction, "Post-Operative Recovery Expectations: What Do You Tell Your Patients" Houston, Texas, September 26-28, 2013

26th Annual Meeting, International Society for Technology in Arthroplasty, "CT-Based Patient-Specific Instrumentation is Accurate for TKA: A single-surgeon, prospective trial" Palm Beach, Florida, October 16-19, 2013

26th Annual Meeting, International Society for Technology in Arthroplasty, "CT-Based Patient-Specific Instrumentation is Effective in Patients with Pre-existing Hardware about the Knee" Palm Beach, Florida, October 16-19, 2013

7th M.O.R.E. International Symposium on total hip and total knee replacement, "CT-Based Patient-Specific Instrumentation is Accurate for TKA: a single-surgeon prospective trial" Lugano, Switzerland, April 11-12, 2014

3rd Annual Anterior Hip Course, International Congress for Joint Reconstruction, Performed Live AMIS Total Hip Surgery from Austin, Houston, Texas, September 18-20, 2014

3rd Annual Anterior Hip Course, International Congress for Joint Reconstruction, "How to Deal with the Obese, Muscular and Other Troubling Patients" Houston, Texas, September 18-20, 2014

3rd Annual Anterior Hip Course, International Congress for Joint Reconstruction, "The Femur and Its Releases with a Special Table" Houston, Texas, September 18-20, 2014

3rd Annual Anterior Hip Course, International Congress for Joint Reconstruction, "Revision of the Potted Stem" Houston, Texas, September 18-20, 2014

1st Annual MORE Symposium, Japan, "Efficiency Single-Use Instruementation for TKA: Next Generation Technique" Fukuoka, Japan, April 23-26, 2015

20th Annual Notre Dame Orthopedic Society, "Anterior Approach Total Hip Arthroplasty: Something Old, Something New" South Bend, Indiana, September 4, 2015

4th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "How to Deal with the Obese, Muscular and Other Troubling Patients" Houston, Texas, September 24-26, 2015

4th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "How I Handle the Femur" Houston, Texas, September 24-26, 2015

4th Annual Anterior Hip Course, International Congress for Joint Reconstruction, Moderator "The Paradigm Shift in Orthopedics" Houston, Texas, September 24-26, 2015

Advanced AMIS Users Meeting, "Expanding the Indications for Anterior Approach THA" Denver, Colorado, October 3, 2015

Advanced AMIS Users Meeting, "Femoral Revision via Anterior Approach" Denver, Colorado, October 3, 2015

10th M.O.R.E AMIS Revision Learning Center. "Advanced AMIS Case Examples" Basel, Switzerland, April 20, 2016

8th M.O.R.E. International Symposium on total hip and total Knee replacement, "MPACT System: From Primary to Revision and Everything In-Between" Lugano, Switzerland, April 22-33, 2016

8th M.O.R.E. International Symposium on total hip and total Knee replacement, "CT-Based Patient-Specific Technology: Works When Others Won't" Lugano, Switzerland, April 22-33, 2016

5th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "Patient Selection for Outpatient TJA" Houston, Texas, September 22-24, 2016

5th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "Discharge Criteria and Post-Discharge Support in Outpatient TJA" Houston, Texas, September 22-24, 2016

5th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "Bundled Care Initiative Program (BPCI)" Houston, Texas, September 22-24, 2016

5th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "How to Handle Obese, Muscular, and Other Challenging Patients" Houston, Texas, September 22-24, 2016

5th Annual Anterior Hip Course, International Congress for Joint Reconstruction, Moderator "Avoiding and Managing Complications" Houston, Texas, September 22-24, 2016

Sociedad Puertorriqueña de Ortopedia y Traumatología (SPOT) Annual Meeting, "Patient-Specific Instrumentation in TKA" Dorado, Puerto Rico, September 30 – October 2, 2016

Sociedad Puertorriqueña de Ortopedia y Traumatología (SPOT) Annual Meeting, "Anterior Approach Total Hip Arthroplasty" Dorado, Puerto Rico, September 30 – October 2, 2016

Sociedad Puertorriqueña de Ortopedia y Traumatología (SPOT) Annual Meeting, "Diagnosis and Management of the Painful TKA" Dorado, Puerto Rico, September 30 – October 2, 2016

Internantional Society for Technology in Arthroplasty, "Femoral Revisions Through a Direct Anterior Approach" Boston, MA, October 6-8, 2016

International Society for Technology in Arthroplasty, "Outcomes of a New 3D Porous Metal Acetabular Component" Boston, MA, October 6-8, 2016

International Society for Technology in Arthroplasty, "Utility and Precision of CT-Based PSI for TKA" Boston, MA, October 6-8, 2016

VuMedi Webinar, "Tackling the Learning Curve with Anterior THA" January 11, 2017

American Academy of Orthopedics Surgeons, "Outpatient Total Joint Arthroplasty: A Surgeons Perspective" San Diego, CA March 14-18, 2017

National Orthopedic Education Society, "Diagnosis and Management of the Painful TKA" Faro, Portugal, May 1-5, 2017

National Orthopedic Education Society, "Guidelines for Outpatient Total Joint Arthroplasty" Faro, Portugal, May 1-5, 2017

SCA Edge Summit, "Outpatient Total Joint Arthroplasty: A Surgeon's Perspective", Dallas, Tx, May 21, 2017

Western Orthopedic Association, "Outcomes of a new 3D Porous Metal Acetabular Component", Kauai, Hawaii, August 2-3, 2017

2nd Annual MORE Symposium, Japan, "Outpatient Surgery with AMIS: Experience from the USA" Fukuoka, Japan, Sept 30, 2017

2nd Annual MORE Symposium, Japan, "Could there be a better way to design a Knee?" Fukuoka, Japan, Oct 1, 2017

2nd Annual MORE Symposium, Japan, "CT-based Patient Matched Technology: Works when others Won't" Fukuoka, Japan, Oct 1, 2017

6th Annual Anterior Hip Course, International Congress for Joint Reconstruction, Moderator "Live Surgery – AMIS Technique: John Masonis" Houston, Texas, October 19-21, 2017

6th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "Discharge Criteria and Support" Houston, Texas, October 19-21, 2017

6th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "I Want to Do all my cases in the ASC and this is why" Houston, Texas, October 19-21, 2017

6th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "How to Handle Difficult Muscular and Obese Patients" Houston, Texas, October 19-21, 2017

6th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "Leg Length and Offset Inequality " Houston, Texas, October 19-21, 2017

Sales Webinar, Medacta USA "Efficiency Instrumentation for TKA" Online, November 15, 2017

VuMedi Webinar, "Enabling Outpatient TKA with Single Use Instrumentation" Online, December 13, 2017

 1^{st} M.O.R.E. Americas Symposium, "Direct Anterior Arthroplasty better outcomes – literature review" Montreal, Canada, April 20-21, 2018

1st M.O.R.E. Americas Symposium, "Everyone Needs a Little OR Efficiency" Montreal, Canada, April 20-21, 2018

1st M.O.R.E. Americas Symposium, "Quantifying the deformity – what are my options?" Montreal, Canada, April 20-21, 2018

National Orthopedic Education Society, "Quantifying Deformities for TKA – Navigation vs. Prenavigation" Cabo San Lucas, Mexico, May 3-6, 2018

National Orthopedic Education Society, "My tips and tricks to maximize OR time" Cabo San Lucas, Mexico, May 3-6, 2018

7th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "My Discharge Criteria: Faster Isn't' Always Better" Houston, Texas, September 27-29, 2018

7th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "How to Handle Difficult Muscular and Obese Patients" Houston, Texas, September 27-29, 2018

7th Annual Anterior Hip Course, International Congress for Joint Reconstruction, Performed Live Surgery from Austin, Tx of Anterior Approach Hip Replacement Houston, Texas, September 27-29, 2018

Clinical Orthopedic Society, "Single-Use Instrumentation in Total Knee Arthroplasty: Safe and Economical", Austin, TX, September 26-29, 2018

Avant-garde 2018 Value Improvement Summit, "Creating Value with Surgeons", Boston, MA, October 4-5, 2018

Inaugural European Direct Anterior THA Course, "The Learning Curve for Anterior Approach" Innsbruck, Austria, January 31 – February 2, 2019

Inaugural European Direct Anterior THA Course, "How to Handle Obese, Muscular, and Other Challenging Patients" Innsbruck, Austria, January 31 – February 2, 2019

Inaugural European Direct Anterior THA Course, "How to Handle Leg Length in Anterior Approach" Innsbruck, Austria, January 31 – February 2, 2019

Inaugural European Direct Anterior THA Course, "Discharge Criteria for Outpatient Joint Replacement" Innsbruck, Austria, January 31 – February 2, 2019

National Orthopedic Education Society, "How to Handle leg length discrepancy through an Anterior Approach" Bandon Dunes, Oregon, May 2-4, 2019

The First London Anterior Hip Replacement Symposium, "Same Day Discharge After THR – How do we do it?" London, England, June 21-22, 2019

8th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "My Discharge Criteria: Faster Isn't' Always Better" Houston, Texas, October 17-19, 2019

8th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "How to Handle Difficult Muscular and Obese Patients" Houston, Texas, October 17-19, 2019

8th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "Co-Management Agreements" Houston, Texas, October 17-19, 2019

8th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "Presentation of Pre-recorded Anterior THA surgery" Houston, Texas, October 17-19, 2019

2nd Annual European Direct Anterior THA Course, "How to Handle Obese, Muscular, and Other Challenging Patients" Innsbruck, Austria, January 30 – February 1, 2020

2nd Annual European Direct Anterior THA Course, "How to Handle Leg Length in Anterior Approach" Innsbruck, Austria, January 30 – February 1, 2020

2nd Annual European Direct Anterior THA Course, "Head and Liner Exchange" Innsbruck, Austria, January 30 – February 1, 2020

2nd Annual European Direct Anterior THA Course, "Lessons Learned from Anterior Approach" Innsbruck, Austria, January 30 – February 1, 2020 (given at side event)

Advanced Anterior Hip Meeting, "The Sequential Release is as Easy as 1 2 3" Nashville, TN, February 7-8, 2020

Advanced Anterior Hip Meeting, "I Love the Smell of Cement in the Morning" Nashville, TN, February 7-8, 2020

Advanced Anterior Hip Meeting, "Acetabular Revision via Anterior Approach" Nashville, TN, February 7-8, 2020

Medacta Online Grand Rounds, "Total Joints Post COVID-19: Rise of the ASC", April 8, 2020

Medacta Online Grand Rounds, "The Bikini Incision to Anterior Hip Replacement", April 28, 2020

M.O.R.E United Kingdom Webinar – Strategies for Creating Efficiencies in the Clinic Post-COVID 19, "Rapid Discharge Arthroplasty in the United States" Online, May 7, 2020

International Congress for Joint Reconstruction, Calipered Kinematic Alignment Symposium, "Literature Review: Varus Tibia", Online, July 16, 2020

International Congress for Joint Reconstruction Insights: Advances in Hip and Knee Arthroplasty, "Single-Use, Custom Instrumentation for TKA", Online September 30, 2020

American College of Surgeons Clinical Congress 2020, "Total Hip Arthroplasty Post-COVID-19: Rise of the ASC" Online October 5, 2020

International Congress for Joint Reconstruction Insights: Mastering the Direct Anterior Approach, "Surgical Technique Pearls for Obese and Muscular Patients", Online October 6, 2020

9th Annual Anterior Hip Course, International Congress for Joint Reconstruction, "Live Surgery – Direct Anterior Total Hip via Bikini Incision" Houston, Texas, October 14-16,2021

South African Arthroplasty Society, "Rise of Outpatient Joint Replacement" Cape Town, South Africa, March 16-18, 2022

South African Arthroplasty Society, "Lessons Learned from 4,000 Knee Replacements" Cape Town, South Africa, March 16-18, 2022

South African Arthroplasty Society, "Don't Blame the Approach, blame the femur!" Cape Town, South Africa, March 16-18, 2022

South African Arthroplasty Society, "I love the smell of cement in the morning" Cape Town, South Africa, March 16-18, 2022

South African Arthroplasty Society, "Bikinis are beautiful: Bikini approach to Total Hip Replacement" Cape Town, South Africa, March 16-18, 2022