

Curriculum Vitae

Thomas John Otto, M.D.

Education:

Saint Louis University
Saint Louis, Missouri
B.A. (Chemistry), Cum Laude, May 1973

Saint Louis University School of Medicine
Saint Louis, Missouri
M.D., May 1977

Saint Louis University Hospital
Saint Louis, Missouri
Orthopaedic Surgery Categorical Residency
July 1977-June 1982

Board Certification and Licensure:

Missouri – 1979

National Board Examination – 1978

Diplomat, American Board of Orthopaedic Surgery, 1984

Current Position and Address:

Professor
Chief Division of Adult Reconstruction
Department of Orthopaedic Surgery
Saint Louis University School of Medicine
3635 Vista Avenue @ Grand Boulevard
DT-7
P.O. Box 15250
Saint Louis, Missouri 63110-0250
2003-Present

Current Professional Services:

Chief of Adult Reconstruction
Department of Orthopaedic Surgery
Saint Louis University School of Medicine

Provide didactic and clinical teaching to residents in the Department of Orthopaedic Surgery. Responsible for the "Total Joint Rotation" curriculum and instruction

Medical Director Adult Reconstruction, Saint Louis University Hospital

Director Resident Education, Saint Louis University Department of Orthopaedic At St. John's Mercy Medical Center

Serve as a conduit for the Orthopaedic courses provided through the Practical Anatomy Workshop.

Provide didactic teaching to first year medical students during "Gross Anatomy."

Chairperson, Student Professional Conduct Council, Saint Louis University School of Medicine.

Previous Professional Experience:

Associate Professor
Department of Orthopaedic Surgery
Saint Louis University School of Medicine
1995-2003

Assistant Professor
Department of Orthopaedic Surgery
Saint Louis University School of Medicine
1989-1995

Full time private practice
Orthopaedic Surgery Medical Group of Victor Valley
15990 Tuscola Road
Apple Valley, California 92307
July 1982-August 1989

Clinical Staff Appointments:

Saint Louis University Hospital

Cardinal Glennon Children's Hospital

SSM St. Marys Health Center

St Johns Mercy Hospital

Professional Society Memberships:

American Academy of Orthopaedic Surgeons

St. Louis Orthopaedic Society, President 2008-2009

Mid-America Orthopaedic Association

Publications:

Otto RJ, Israel H, Otto TJ, Moed BR: Two-Incision Total Hip Arthroplasty After Failed Hip Fracture Fixation, Poster Presentation, Mid America Orthopaedic Association Annual Meeting, April 2008.

Otto TJ, Otto RJ, Israel H, Moed BR: Early Results of Two Incision Total Hip Arthroplasty: Experience with 250 Consecutive Cases at Saint Louis University. Seminars in Arthroplasty, December 2007

Otto TJ, L'Hommedieu CE: Orthopaedic Implants and Prosthetic Prosthetic Devices(Chapter 27) in The Bionic Human, F Johnson, Editor Humana Press, 2005

Otto TJ, Minimally Invasive Total Hip Arthroplasty. Missouri Medicine, June 2005

Otto TJ, "Biomechanics", Orthopaedic Boards Review, C.V. Mosby, 1993

Otto TJ, "Biomechanics", Orthopaedic Boards Review for Physical Therapists, C.V. Mosby, 1997.

Current Clinical Research:

Evaluation of early complications related to anterior supine image guided total hip arthroplasty on a fracture table.

Evaluation of component alignment following image guided minimally invasive Total hip arthroplasty.

Total hip arthroplasty in patients with prior hip trauma and surgery.

Evaluation of complications following image guided minimally invasive total Hip arthroplasty.

Evaluation of cage reconstruction in total hip arthroplasty.

Evaluation of total joint replacement in patients having organ transplants.

Awards:

Resident Education Award(2004-2005)
Department of Orthopaedic Surgery
Saint Louis University School of Medicine

Resident Education Award(2003-2004)
Department of Orthopaedic Surgery
Saint Louis University School of Medicine

Resident Education Award(1995)
Department of Orthopaedic Surgery
Saint Louis University School of Medicine

Community Service Activities:

Built and donated "Russian Farmhouse Trestle Table" for Small World Adoption Foundation
Auction, 2001.

Built and donated "Eastern European Sleigh Bed" for Small World Adoption Foundation
Auction, 2004.

Multiple trips to Belarus and Russia to provide volunteer services for orphanages
In Minsk, Gomel and Krasnodar.

Supplemental Material / National Presentations:

1. Critical Analysis of Component Alignment following Two Incision Total Hip Arthroplasty, Poster presentation Mid America Orthopaedic Meeting, Austin Texas, April 2010.
2. "Orthopaedic Manifestations of Turner's Syndrome", Turner's Syndrome Society of the United States, meeting February 20, 2010, St. Louis, Mo.
3. "Total Hip Arthroplasty", Department of Internal Medicine Grand Rounds, St. John's Mercy Medical Center, St. Louis, Mo., February 16, 2010.
4. "Minimally Invasive Total Hip Arthroplasty, Ten Year Experience at Saint Louis University", National Association of Orthopedic Nurses, Regional Meeting St. Louis, Mo. Oct. 2009.
5. "Fractures of the Pelvis and Acetabulum: State of the Art Management Techniques", AAOS sponsored symposium, Rosemont, IL, 4/9/99—4/11/99 Laboratory instructor.
6. Howmedica-Stryker-Osteonics Total Knee Arthroplasty for Orthopaedic Surgery Residents, March 2000. Laboratory instructor.
7. Howmedica-Stryker-Osteonics Total Knee Arthroplasty for Orthopaedic Surgery Residents, March 2001. Laboratory instructor.
8. Howmedica-Stryker-Osteonics Total Knee Arthroplasty for Orthopaedic Surgery Residents, March 2002. Laboratory instructor.
9. Howmedica-Stryker-Osteonics Total Knee Arthroplasty for Orthopaedic Surgery Residents, March 2003. Laboratory instructor
10. Howmedica-Stryker-Osteonics Total Knee Arthroplasty for Orthopaedic Surgery Residents, March 2004. Laboratory instructor.
11. Howmedica-Stryker-Osteonics Total Knee Arthroplasty for Orthopaedic Surgery Residents, March 2005. Laboratory instructor.
12. Howmedica-Stryker-Osteonics Total Knee Arthroplasty for Orthopaedic Surgery Residents, March 2006. Laboratory instructor.
13. Course Facilitator for all Zimmer sponsored MIS Total Hip Arthroplasty courses at the Practical Anatomy Workshop of St. Louis.2003 – Present.