**James C. Wittig, M.D.**

Chairman, Orthopedic Surgery

Morristown Medical Center

Medical Director, Orthopedics, Orthopedic Oncology and Sarcoma

Atlantic Health System

DrJamesWittig@gmail.com

www.TumorSurgery.org

www.OrthopedicOncologist.com

EDUCATION & POST-DOCTORAL TRAINING

1990 B.S. – Seton Hall University, Summa Cum Laude

1994 M.D. – New York University School of Medicine

1994-1995 Intern in General Surgery, St. Luke’s-Roosevelt Hospital Center, New York, NY

1995-1999 Resident in Orthopaedic Surgery, Columbia Presbyterian Medical Center, New York, New York

1999-2001 Fellow in Orthopaedic Oncology, Washington Cancer Institute, Washington Hospital Center, Children’s National Medical Center, Armed Forces Institute of Pathology, Washington, D.C.

1999-2001 Sarcoma Consultant, Surgical Branch, National Cancer Institute, National Institutes of Health, Bethesda, MD

CERTIFICATION

07/2003 Board Certified, American Board of Orthopaedic Surgery

02/2013 Board Certified, American Board of Orthopaedic Surgery

LICENSURE

1992 USMLE Step I: 91st Percentile

1994 USMLE Step II: 98th Percentile

1995 USMLE Step III: 83rd Percentile

1995 Medical Licensure, New York--Active

1997 Medical Licensure, New Jersey—Active

1998 Medical Licensure, District of Columbia—Expired

1998 Medical Licensure, Maryland—Expired

1998 Medical Licensure, Virginia—Expired

1998 Basic Microsurgery Course, Columbia Presbyterian Medical Ctr

AWARD & HONORS

1990 Biology Department Honors Citation for Superior Academic Achievement, Seton Hall University

1990 Summa cum Laude, Seton Hall University

1993 Alpha Omega Alpha (AOA)

1994 Most Outstanding Research Presentation on Medical Student Assembly Day, NYU School of Medicine

1994 The Lange Medical Publication Award for Outstanding Achievement as a Medical Student, NYU School of Medicine

1994 Glover C. Arnold Surgical Award for the Medical Student who Excelled in Surgery, NYU School of Medicine

1999 The Orren D. Baab Award for Excellence in Orthopaedic Surgery, Member of the Senior Resident Staff who Best Exemplifies those Qualities of Academic Excellence, Clinical Proficiency and Capacity for Leadership, New York Orthopaedic Hospital

2007 Teacher of the Year Award for Outstanding Leadership, Guidance and Selfless Dedication to the Residents of the NYU Hospital for Joint Diseases Department of Orthopaedic Surgery, Class of 2007 (out of 120 orthopaedic surgeons)

2009 Castle Connolly: Top Doctors: New York Metro Area 12th Edition

2009 New York Magazine: Top Doctors Orthopedic Surgery

2010 Castle Connolly: Top Doctors New York Metro Area Magazine 13th Edition

2010 Castle Connolly: Top Doctors in America – The Best Orthopedic Surgeons in America 9th Edition

2010 New York Super Doctor New York Times Magazine May 12th

2010 New York Magazine: Top Doctors Orthopedic Surgery

2010 Castle Connolly: Top Doctors in America for Cancer 6th Edition

2011 New York Magazine: Top Doctors Orthopedic Surgery

2011 Top Doctors in America: The Best Orthopedic Surgeons in America. 10th Edition, Castle Connolly

2011 Castle Connolly: Top Doctors New York Metro Area 14th Edition

2011 Castle Connolly: Top Doctors in America for Cancer 7th Edition

2012 Castle Connolly: Top Doctors New York Metro Area 15th Edition

2012 Castle Connolly: Top Doctors in America for Cancer 8th Edition

2012 Castle Connolly: Top Doctors in America - The Best Orthopedic Surgeons in America 11th Edition

2012 Castle Connolly: Top Doctors in America – The Best Orthopedic Surgeons in America 12th Edition

2012 New York Magazine: Top Doctors Orthopedic Surgery

2013 Castle Connolly: Top Doctors New York Metro Area 16th Edition

2013 Top 13rd Orthopedic Oncologist in US: According to *Orthopedics This Week*

2013 Castle Connolly: Top Doctors in America for Cancer

2013 New York Magazine: Top Doctors Orthopedic Surgery

2014 Castle Connolly: Top Doctors in America for Cancer

2014 Castle Connolly: Top Doctors in America for Children

2014 Castle Connolly: Top Doctors in America – The Best Orthopedic Surgeons in America

2014 New York Magazine: Best Doctors - Leading Orthopedic Surgeon

2014 Inside Jersey Magazine: Top Doctors: New York Metro Area, 17th edition

2015 Castle Connolly: America’s Top Doctors 14th Edition

2015 Castle Connolly: Top Doctors: New York Metro Area 18th Edition

2015 Castle Connolly: America’s Top Doctors for Cancer 10th Edition

2015 New York Magazine: Top Doctors

2015 Inside Jersey Magazine: Top Doctors

2015 Inside Jersey Magazine: Top Doctors for Orthopedics

2015 Inside Jersey Magazine: Top Doctors for Children

2015 Inside Jersey Magazine: Top Doctors for Cancer

2015 Newsweek: Top Cancer Doctors

2016 Castle Connolly: America’s Top Doctors 15th Edition

2016 Castle Connolly: Top Doctors: New York Metro Area 19th Edition

2016 Castle Connolly: America’s Top Doctors for Cancer 11th Edition

2016 New York Magazine: Top Doctors

2016 Inside Jersey Magazine: Top Doctors

2016 Inside Jersey Magazine: Top Doctors for Orthopedics

2016 Inside Jersey Magazine: Top Doctors for Children

2016 Inside Jersey Magazine: Top Doctors for Cancer

2017 New York Magazine: Top Doctors

2017 Castle Connolly: America’s Top Doctors 16th Edition

2017 Castle Connolly: Top Doctors: New York Metro Area 20th Edition

2017 Castle Connolly: America’s Top Doctors for Cancer 12th Edition

2017 Castle Connolly: Top Doctors: Inside Jersey

2017 Inside Jersey Magazine: Top Doctors for Orthopedics

2017 Inside Jersey Magazine: Top Doctors for Children

2017 Inside Jersey Magazine: Top Doctors for Cancer

2018 Sarcoma Foundation of America: Recipient of the 2018 Nobility in Science Award

2018 Castle Connolly: America’s Top Doctors 17th Edition

2018 Castle Connolly: Top Doctors: New York Metro Area 21st Edition

2018 Castle Connolly: America’s Top Doctors for Cancer 13th Edition

2018 Castle Connolly: Top Doctors: Inside Jersey

2018 Inside Jersey Magazine: Top Doctors for Orthopedics

2018 Inside Jersey Magazine: Top Doctors for Children

2018 Inside Jersey Magazine: Top Doctors for Cancer

2019 Finalist for Physician of the Year at the 2019 Healthcare Heroes Awards, sponsored by NJBiz.

2019 New York Magazine: Top Doctors

2020 Castle Connolly: Top Doctors: Inside Jersey

2020 Castle Connolly: America’s Top Doctors for Cancer

2020 Top Doctors New York Metro Area

2020 Jersey’s Best Magazine Top Doctors

2021 Castle Connolly: America’s Top Doctors for Cancer

2021 Castle Connolly: Top Doctors: Inside Jersey

2021 Top Doctors New York Metro Area

2021 Jersey Choice Top Doctors 2021

2021 Jersey’s Best Magazine Top Doctors

2021 New York Magazine: Top Doctors

2022 AAOS Award Winner for “Radical Resection of a Proximal Femoral Ewing Sarcoma”

ACADEMIC APPOINTMENTS

1994 President of Alpha Omega Alpha (AOA) Medical School Honor Society, Delta Chapter, NYU School of Medicine, Class of 1994

1998-1999 Administrative Chief Resident, Dept. of Orthopaedic Surgery, Columbia Presbyterian Medical Center

2001-2007 Assistant Professor of Orthopaedic Surgery, New York University School of Medicine

2001-2007 Chief, Orthopedic Oncology, Bellevue Hospital, New York, NY

2001 - Associate Attending/Consultant, Department of Orthopaedic Surgery, St. Joseph’s Hospital and Medical Center, Paterson, NJ

 Professor of Orthopedic Surgery, Seton Hall University School of Graduate Medical Education

2004 - Director, Skin and Sarcoma Section of the Cancer Center, Hackensack University Medical Center

2004 - Clinical Chief, Orthopedic Oncology, Hackensack University Medical Center

2006-2007 Director, Sarcoma Section, NYU Cancer Institute

2007-2013 Chief, Orthopedic Oncology, Mount Sinai Medical Center

2013 - Vice Chairman of Orthopedic Surgery

 Chief, Orthopedic Oncology and Sarcoma Surgery

 Director, Skin and Sarcoma Division

 John Theurer Cancer Institute

 Hackensack University Medical Center

2017- Editor, Tumor Division, Journal of Hip Surgery

2018- Editor, Orthopedics Today

2018- Chairman, Orthopedic Surgery

 Morristown Medical Center

 Medical Director, Orthopedics, Orthopedic Oncology and Sarcoma

 Atlantic Health System

HOSPITAL APPOINTMENTS

2001-2007 Assistant Professor of Orthopaedic Surgery, New York University Medical Center, Tisch Hospital, New York, NY

2001-2007 Assistant Professor of Orthopaedic Surgery, Hospital for Joint Diseases, New York, NY

2001-2007 Assistant Professor of Clinical Orthopaedic Surgery, Bellevue Hospital Center, New York, NY

2001-2007 Assistant Professor of Orthopaedic Surgery, Manhattan Veterans’ Administration Hospital, New York, NY

2001 - Associate Attending, Department of Orthopaedic Surgery, St. Joseph’s Hospital and Medical Center, Paterson, NJ

2003 - Attending, Orthopaedic Surgery, The Valley Hospital, Ridgewood, NJ

2004-2013 Attending, Orthopedic Surgery, Hackensack University Medical Center, Hackensack, NJ

2007-2013 Associate Professor of Orthopaedic Surgery, Mount Sinai Medical Center

2008 - Attending, Orthopaedic Surgery, Morristown Memorial Hospital, Morristown, NJ

2009 - Attending, Orthopaedic Surgery, Overlook Hospital, Summit, NJ

ADMINISTRATIVE LEADERSHIP APPOINTMENTS

2001-2007 Director, Orthopedic Oncology Service, Bellevue Hospital

* + - Established and Developed Orthopedic Oncology Service
		- Patient Volume: 650 Outpatients Visits and 60 Surgeries per year
		- Supports Pediatric and Medical Oncology, Radiation Oncology, Musculoskeletal Radiology and Pathology

2001-2007 Course Director, Orthopedic Oncology Lecture Series

* + - NYU-Hospital for Joint Diseases Orthopedic Surgery Residents
		- Organized Didactic Lecture Series and Delivered 15 Lectures
		- Instituted Interactive Didactic Lecture Series
		- Well Received by Residents
		- Improved Scores on In-training Examination
		- Instituted On-Line Lecture Series and Unknown Cases

2005-2015 Director, Sarcoma Section, Cancer Center, Hackensack University

* + - Medical Center
		- Established Orthopedic Oncology/Sarcoma Service
		- Over 100 Surgeries per year
		- Established Multidisciplinary Conferences
		- Supports Pediatric and Medical Oncology, Radiation Oncology, Musculoskeletal Radiology and Pathology

2006-2007 Director, Sarcoma Section, NYU Cancer Institute

* + - Initiated Sarcoma Tissue Bank
		- Pending IRB Approval
		- Initiated Multidisciplinary Sarcoma Conferences
		- Supports Pediatric and Medical Oncology, Radiation Oncology, Musculoskeletal Radiology and Pathology

2007-2013 Chief, Orthopaedic Oncology, Mount Sinai Medical Center

2013 - Vice Chairman of Orthopedic Surgery

 Chief, Orthopedic Oncology and Sarcoma Surgery

 Director, Skin and Sarcoma Division

 John Theurer Cancer Institute

 Hackensack University Medical Center

2018- Chairman, Orthopedic Surgery

 Morristown Medical Center

 Medical Director, Orthopedics, Orthopedic Oncology and Sarcoma

 Atlantic Health System

MAJOR COMMITTEE ASSIGNMENTS

2001-2002 New York University School of Medicine Faculty Council

2002-2003 New York University School of Medicine Credentialing Committee

2015 - Admissions Committee at Jersey City Medical Center Orthopedic Residency Program

MEMBERSHIPS, OFFICES, & COMMITTEE ASSIGNMENTS IN PROFESIONAL SOCIETIES

2004 - Member, American Academy of Orthopaedic Surgeons

2010 - Member, Musculoskeletal Tumor Society

2014 - Member, Sarcoma Alliance

2017. Member, Eastern Orthopedic Association

2017- Member, NJ Doctor Patient Association

2017- Member of the Bergen Medical Society and MSSNJ

2017. Member of the NY Orthopedic Society

2018- Board Council Member of the New Jersey Orthopedic Society

2018- Board Council Member of the American Academy of Orthopedic Surgeons (NJ)

TEACHING EXPERIENCE

1998-1999 Administrative Chief Resident, Columbia Presbyterian Medical Center

* Organized Lecture Series for Orthopaedic Residents
* Organized Grand Rounds for Orthopaedic Surgery Department
* Lectures in Orthopaedic Pathology and Orthopaedic Oncology
* Supervise Junior Residents during Surgical Procedures and during Closed Reductions of Fractures
* Instructor in Orthopaedic Surgery for Third Year Medical Student Clinical Clerkships

1999-2001 Fellow, Orthopaedic Oncology, Washington Cancer Institute

* Organized Weekly Orthopaedic Oncology Conference for Orthopaedic Residents and Medical Students
* Organized and Delivered Biweekly Multidisciplinary Sarcoma Conferences
* Supervise Orthopaedic Residents during Surgical Procedures

2001-2007 Assistant Professor of Orthopaedic Surgery, New York University School of Medicine

* Organize and Deliver Orthopaedic Oncology Didactic Curriculum for Orthopaedic Surgery Residents (20 Lectures per Year)
* Organize and Deliver Weekly Radiology and Pathology Lectures for Residents at Bellevue Hospital
* Organize and Deliver Monthly Multidisciplinary Sarcoma Conferences
* Teach Residents and Medical Students Orthopaedic Oncological Surgery
* Teach Medical Students Physical Diagnosis of the Musculoskeletal System

2007 Rotation in Orthopaedic Oncology for Visiting Orthopaedic Surgery Resident from University of Chile: Rodolfo Zamora, MD

* February 1, 2007 to April 30, 2007
* Hospital Clinico Universidad de Chile
* Santos Dumontt 999, Independencia, Santiago, Chile
* Orthopaedic Department Phone: 56 2 978 8225
* Web Site: www.redclinica.cl

2007-2008 Rotation in Orthopaedic Oncology for Foreign Visiting Orthopaedic Surgery Resident from University of Madrid, Spain: Claudio Vasquez, MD

* December 1, 2007 to March 1, 2008
* University Hospital Torrecardenas, Almeria, Spain

2009- 2010 Director, Orthopedic Oncology Fellowship, Mount Sinai Medical Center

2018-Present -Orthopedic Oncology Fellowship at Morristown Medical Center

 -Orthopedic Oncology Clerkship Director: Formal 4-6-week clinical rotation for medical students

 -Formal Rotations for PGY-2 and PGY-4 Orthopedic Residents from St. Joseph’s Medical Center, Paterson, NJ & RWJ-Barnabus/Jersey City

TEACHING ACTIVITIES, GRAND ROUNDS, LECTURES, AND PRESENTATIONS

2001 - Orthopedic Oncology Didactic Curriculum for St. Joseph’s Hospital Orthopedic Surgery Residency

2001-2007 Orthopedic Oncology Didactic Curriculum for NYU Hospital for Joint Diseases Orthopedic Surgery Residency

2007 - Orthopedic Oncology Didactic Curriculum for Mount Sinai Orthopedic Surgery Residency

2007-2015 Orthopaedic Pathology Course, Mount Sinai Medical Center Annual Course; Responsible for Organizing Course, Providing Didactic Lectures and Teaching Radiological, Pathological and Orthopedic Surgical Aspects of Orthopedic Tumors; Course Attended by 60-80 Orthopedic Residents per Year

03/2009 Grand Rounds, Limb Sparing Surgery for Pediatric Sarcomas at Hackensack University Medical Center, NJ.

06/2009 Grand Rounds, Limb Sparing Surgery for Sarcomas at Winthrop University Hospital.

03/2010 Grand Rounds, Limb Sparing Surgery for Sarcomas at Pro Health, Long Island, NY.

11/2010 Guest Speaker at 46th Annual Chilean Orthopedic and Traumatology Society Conference. Limb Sparing Surgery for bone and soft tissue sarcomas. November 17th – 20th, 2010.

2011 Grand Rounds, Limb Sparing Surgery for Sarcomas at Pro Health,

Long Island, NY.

2012 Grand Rounds, Limb Sparing Surgery for Sarcomas at Pro Health, Long Island, NY.

2013- Skin & Sarcoma Conference, monthly, John Theurer Cancer Center, Hackensack University Medical Center, NJ

2013 Grand Rounds, Limb Sparing Surgery for Sarcomas at Pro Health, Long Island, NY.

2014 Online Orthopedic Oncology and Pathology Lecture Series; Adapted from the Annual Mount Sinai Medical Center Orthopaedic Pathology Course. Responsible for Organizing Course, Providing Didactic Lectures and Teaching Radiological, Pathological and Orthopedic Surgical Aspects of Orthopedic Tumors.

2014 Visiting Professor and Lecturer at University of Chile, Orthopedic Oncology and Musculoskeletal Pathology Course; Invited to help establish the first biennial and regional course in Chile adapted from our course at Mt. Sinai Medical Center. September 2014.

2014 Grand Rounds, Limb Sparing Surgery for Sarcomas at Kessler Rehabilitation Facility, West Orange, NJ

2015 Summer Externships **-** Joel Peterson – Robert Wood Johnson Medical School**,** Drew Murray - Robert Wood Johnson Medical School**,** Jette Hooper – Frank H. Netter MD SOM

9/2015 Musculoskeletal Tumors: Diagnosis and Management, Frank H. Netter MD School of Medicine at Quinnipiac University, North Haven, CT

10/2015 Skin and Sarcoma Symposium, John Theurer Cancer Center, Hackensack University Medical Center, NJ

11/2015 Musculoskeletal Tumors: Diagnosis and Management, Rutgers Robert Wood Johnson Medical School, Piscataway, NJ

11/2015 Musculoskeletal Tumors: Diagnosis and Management, Rowan University School of Medicine Orthopaedic Residency Program, Stratford, NJ

11/2015 New York Metro Area Orthopedic Pathology Course, Mount Sinai Medical Center, NYC

11/2015 Musculoskeletal Tumors: Diagnosis and Management, Mountainside Hospital, Montclair, NJ

11/2015 Medical Grand Rounds, Musculoskeletal Tumors: Diagnosis and Management at Hackensack University Medical Center

11/2015 Surgical Grand Rounds, Limb Sparing Resection at Hackensack University Medical Center

2016 Summer Externships **-** Alex Decilveo - Robert Wood Johnson Medical School**,** Ivan Golub - Robert Wood Johnson Medical School, Seija Maniskas – Frank H. Netter MD SOM

08/2016 Musculoskeletal Tumors: Diagnosis and Management, St. Joseph’s Hospital Orthopaedic Residency Program

09/2016 Sarcoma Fundraiser: Conversation About Nutrition and Health with Food Demonstration by Corporate Executive Chef Kevin Felice, Debra Simon Center for Integrative Medicine, Maywood, NJ

10/2016 Musculoskeletal Tumors: Orthopaedic In-Training Examination Preparation, Jersey City Medical Center Orthopedic Residency Program, Jersey City, NJ

11/2016 Musculoskeletal Tumors: Diagnosis and Management, Rutgers Robert Wood Johnson Medical School, Piscataway, NJ

11/2016 New York Metro Area Orthopedic Pathology Course, Mount Sinai Medical Center, NYC

2016 Course Director – New York Metro Area Orthopedic Pathology Course, Mount Sinai Medical Center, NYC

2017 Skin & Sarcoma Conference, monthly, John Theurer Cancer Center, Hackensack University Medical Center, NJ

03/2017 The New Jersey Orthopedic Society’s 42nd Annual Symposium – Poster Presentations

04/2017 Musculoskeletal Tumors for the Sports Medicine Physician, Advanced Medical Center Sports Injury Academy, Morristown, NJ

10/2017 Musculoskeletal Tumors: Orthopaedic In-Training Examination Preparation, Jersey City Medical Center Orthopedic Residency Program, Jersey City, NJ

11/2017 Course Director – New York Metro Area Orthopedic Pathology Course, Mount Sinai Medical Center, NYC

4/2018 The New Jersey Orthopedic Society’s 43rd Annual Symposium- PowerPoint Presentations

8/2018 Atlantic Health Outpatient Therapy Program Talk- PowerPoint Presentation

8/2018-2021 Fellowship Director, Atlantic Orthopedic Oncology Program, Morristown Medical Center

11/2018 Director of the 22nd Annual Musculoskeletal Pathology Course at Mt. Sinai Hospital for Orthopedic Residents.

11/2018 Guest Speaker at the 54th Annual Chilean Orthopedic and Traumatology Society Conference. Limb Sparing Surgery for bone and soft tissue sarcomas.

01/2019 Guest Speaker at the 2019 SMLS Meeting: Tumors Masquerading as Sports Injuries. Morristown Medical Center. Morristown, NJ

04/2019 The New Jersey Orthopedic Society’s 44th Annual Symposium

05/2019 Atlantic Health’s 23rd Annual Innovation and Research Symposium

05/2019 Grand Rounds: Limb Sparing Surgery for Sarcoma, Professional Physical Therapy, Morristown, NJ

05/2019 Radiological Aspects of Musculoskeletal Tumors, St. Joe’s University Medical Center Orthopedic Surgery Residents, 1.5 hr Webinar

06/2019 Course Director – Orthopedics for Primary Care Providers, Morristown Medical Center, NJ

05/2020 Geissinger Resident Tumor Course Modeeator and Presenter May 1-May 15

05/2020 St Joseph’s Resident Rounds: Moderator Tumor Course OITE May 15

01/2021 Morristown Pediatric Orthopedics 2021 Webinar Series: Moderator

01/2021 Scoliosis: Evaluation, Workup, and Treatment Options. Webinar 1.5 hr. Moderator

WEBSITE

www.TumorSurgery.org

* Provide Educational Material for Patients and Residents about Bone and Soft Tissue Tumors and Sarcomas including Orthopaedic Oncology and Pathology Lectures, Case Studies, Videos, Unknown Cases, Important Papers and Publications
* Detailed Information and Presentations Describing Step by StepbSurgical Procedures
* Orthopaedic Onoclogy Electronic Newsletter: “Orthopedic Oncology Today”
* Special Children’s Corner Designed to Comfort and Educate Children Afflicted with these Diseases
* Support Groups and Patient Testimonials
* Office and Administrative Information including Online Forms and Checklists for Initial Consultations, Biopsies and Radiofrequency Ablation
* Expectations as a New and Follow up Patient
* Special Section Dedicated to Radiofrequency Ablation of Osteoid Osteomas

ONLINE ORTHOPEDIC WEBINAR LECTURE SERIES

Online Orthopedic Oncology and Pathology Course. [www.TumorSurgery.org](http://www.TumorSurgery.org). <https://www.youtube.com/channel/UCaPwaaucmPK6FCkDWIzTfVQ>

1. Orthopedic Oncology Course - Introduction to Musculoskeletal Tumors - Lecture 1.
2. Orthopedic Oncology Course – Radiology of Musculoskeletal Tumors - Lecture 2.
3. Orthopedic Oncology Course – Benign Bone Forming Tumors (Osteoblastoma, Osteoid Osteoma) - Lecture 3.
4. Orthopedic Oncology Course – Malignant Bone Forming Tumors (Osteosarcomas) - Lecture 4.
5. Orthopedic Oncology Course – Benign Cartilage Tumors of Bone - Lecture 5.
6. Orthopedic Oncology Course – Malignant Cartilage Tumors (Chondrosarcoma) - Lecture 6.
7. Orthopedic Oncology Course – Radiolucent Lesions of Bone (GCT, ABC, UBC, etc.) - Lecture 7.
8. Orthopedic Oncology Course – Small Round Blue Cell Tumors (Ewing’s Sarcoma, Lymphoma, etc.) - Lecture 8.
9. Orthopedic Oncology Course – Benign Soft Tissue Tumors (Lipoma, Hemangioma, etc.) - Lecture 9.
10. Orthopedic Oncology Course – Soft Tissue Sarcomas (Liposarcoma, MFH, etc.) - Lecture 10.
11. Orthopedic Oncology Course – Unknown Test Cases Part A (Cases 1-10) - Lecture 11.
12. Orthopedic Oncology Course – Unknown Test Cases Part B (Cases 11-20) - Lecture 12.
13. Orthopedic Oncology Course – Unknown Test Cases Part C (Cases 21-29) - Lecture 13.

MORRISTOWN MEDICAL CENTER ORTHOPEDIC WEBINAR SERIES

2019 Director of Morristown Medical Center Orthopedic CME Webinar Series for Primary Care Practitioners- 29 webinars (1 CME credit per webinar)

2020 Director of Morristown Medical Center Orthopedic CME Webinar Series for Primary Care Practitioners- 22 webinars (1 CME credit per webinar)

2021 Director of Morristown Medical Center Orthopedic CME Webinar Series for Primary Care Practitioners- 18 webinars (1 CME credit per webinar)

 Director of Morristown Medical Center Orthopedic CME Webinar Series for Pediatric Practitioners- 7 webinars (1 CME credit per webinar)

TEXTBOOKS

1. Martin M. Malawer, James C Wittig, Jacob Bickels. Editor–in-Chief: Sam W. Wiesel. Operative Techniques in Orthopaedic Surgical Oncology. Lippincott Williams and Wilkins. ISBN 13: 9781451176285 ISBN 10: 1451176287 Philadelphia. February 2012. 1st Edition
2. Martin M. Malawer, James C Wittig, Jacob Bickels. Editor–in-Chief: Sam W. Wiesel. Operative Techniques in Orthopaedic Surgery (4 Volume Set). Lippincott Williams and Wilkins.ISBN-13: 9780781763707. ISBN-10: 0781763703. Philadelphia. July 2010. 1st Edition
3. Martin M. Malawer, James C Wittig, Jacob Bickels. Editor–in-Chief: Sam W. Wiesel. Operative Techniques in Orthopaedic Surgery (4 Volume Set). Lippincott Williams and Wilkins. 2nd Edition – published March 2015.
4. Martin M. Malawer, James C Wittig, Jacob Bickels. Editor-In- Chief: Sam W. Wiesel. Operative Techniques in Orthopaedic Surgical Oncology. Lippincott Williams and Wilkins. 2nd Edition- published February 2016.
5. Martin M. Malawer, James C Wittig, Jacob Bickels. Editor-In- Chief: Sam W. Wiesel. Operative Techniques in Orthopaedic Surgical Oncology. Lippincott Williams and Wilkins. 3rd Edition- published June 2021.
6. Martin M. Malawer, James C Wittig, Jacob Bickels. Editor–in-Chief: Sam W. Wiesel. Operative Techniques in Orthopaedic Surgery (4 Volume Set). Lippincott Williams and Wilkins. 3rd Edition – published June 2021.

MAJOR RESEARCH INTERESTS

1. Clinical Outcome Studies following Limb Sparing Surgery for Bone and Soft Tissue Sarcomas and other Benign Orthopaedic Tumors
2. Overexpression of Protooncogenes and Growth Factor Receptors by Osteosarcoma and other Bone and Soft Tissue Sarcomas
3. Induction Chemotherapy for High Grade Soft Tissue Sarcomas including Radiologic and Pathologic Changes
4. Cryosurgery
5. Epineural Analgesia for Postoperative Pain Control
6. Gene and Protein Expression in Sarcomas and Other Mesenchymal Tumors

GRANTS

1999 Institutional grant, Washington Hospital Center, Medstar Research Institute

Principal Investigator

Title: Her2/neu and EGFR (Epidermal Growth Factor Receptor) Expression in Osteosarcoma

Total Costs: $12,400.00

CLINICAL TRIALS / PROSPECTIVE STUDIES

2015 - 2017 Clinical Trial – IlluminOss® Photodynamic Bone Stabilization System for the Treatment of Impending and Actual Pathological Fractures in the Humerus

Principal Investigator: James C. Wittig, MD

Study Coordinators: Ian T. O’Connor, Ivan J. Golub, Alexander P. Decilveo, Jacob Topfer

2015 - Prospective Study – Long Stem Hemiarthroplasty and Intramedullary Nailing for Metastatic Cancer of the Proximal Femur

Principal Investigator: James C. Wittig, MD

Sub-Investigators: Laura Sonnylal, Tyler Hoskins, Ian T. O’Connor, Ivan J. Golub, Alexander P. Decilveo, Jacob Topfer, Chris Mazzei

2017 - Evaluating Stress Response During Cancer Treatment Following Musculoskeletal Tumor Removal: Is There a Way to Reduce Tumor Progression and Improve Recovery/Survival?

Principal Investigators: James C. Wittig, MD, Roberta Moldow, PhD

Sub-Investigators: Laura Sonnylal, Tyler Hoskins, Ian T. O’Connor, Ivan J. Golub, Alexander P. Decilveo, Jacob Topfer, Chris Mazzei

2021- The Efficacy of Exparel versus a Multidrug Cocktail in Soft Tissue Tumors

 Principal Investigators: Dr. James C. Wittig MD, Dr. Justin M. Miller DO.

 Sub-investigators: Tyler Hoskins, Samantha Frank, Christopher Mazzei

JOURNAL EDITOR\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2017- Journal of Hip Surgery, Thieme, Editorial Board, Orthopedic Oncology

2018- Orthopedics Today, Healio, Editorial Board, Orthopedic Oncology

ORIGINAL REPORTS

1. Black VH, Wittig JC, Cheung P. Intraadrenal steroid metabolism in the guinea pig: guinea pig adrenal microsomes metabolize androstenedione in a manner distinct from liver microsomes. Endocrine Research 1995; 21(1&2): 315-328.
2. Wittig JC, Simpson B, Bickels J, Malawer M. Giant cell tumor of the hand: superior results with curettage, cryosurgery and cementation. J Hand Surg 2001; 26A(3):546-555.
3. Wittig JC, Bickels J, Kollender Y, Kellar-Graney KL, Meller I, Malawer M. Palliative forequarter amputation for metastatic carcinoma to the shoulder girdle region: indications, preoperative evaluation, surgical technique, and results. J Surgical Oncol 2001; 77:105-113.
4. Bickels J, Wittig JC, Kollender Y, Neff R, Kellar-Graney, Meller I, Malawer M. Reconstruction of the extensor mechanism after proximal tibia resection with endoprosthetic reconstruction. J Arthroplasty 2001; 16:856-862.
5. Wittig JC, Bickels J, Wodajo F, Kellar-Graney K, Malawer M. Utilitarian surgical approach for resection of malignant shoulder girdle tumors. Orthopedics 2002; 25; 479-484.
6. Wittig JC, Bickels J, Wodajo F, Kellar-Graney K, Malawer M. Constrained (rotator cuff- substituting) total scapula prosthesis following tumor resection: description of a new prosthesis and anatomic reconstruction. Clin Orthop 2002; 397:143-155.
7. Wittig JC, Bickels J, Kellar-Graney K, Malawer M. Osteosarcoma of the proximal humerus: long term results with limb sparing surgery. Clin Orthop 2002; 397:156-176.
8. Bickels J, Wittig JC, Kollender Y, Kellar-Graney K, Meller I, Malawer M. Limb-sparing resections of the shoulder girdle. J Am Coll Surg 2002; 194:422-435.
9. Bickels J, Wittig JC, Kollender Y, Henshaw RM, Kellar-Graney K, Meller I, Malawer M. Distal femur resection with endoprosthetic reconstruction: a long-term followup study. Clin Orthop 2002; 400: 225-235.
10. Bickels J, Wittig, JC, Kollender Y, Kellar-Graney K, Malawer M, Meller I. Sciatic nerve resection: is that truly an indication for amputation? Clin Orthop 2002; 399: 201-204.
11. Bickels J, Wittig JC, Kollender Y, Kellar-Graney K, Mansour KL, Meller I, Malawer M. Enchondromas of the hand: treatment with curettage and cemented internal fixation. J Hand Surg 2002; 27A:870-875.
12. Bickels J, Kollender Y, Wittig JC, Cohen N, Meller I, Malawer MM. Vacuum-assisted wound closure after resection of musculoskeletal tumors.
Clin Orthop. 2005 Dec;441:346-50.
13. Bickels J, Kollender Y, Wittig JC, Meller I, Malawer MM. Function after resection of humeral metastases: analysis of 59 consecutive patients.Clin Orthop. 2005 Aug;(437):201-8.
14. Keschner MT, Bong MR, Wittig JC, Tejwani N. Pseudopathologic fracture of the neck of the femur. A case report.J Bone Joint Surg Am. 2004 Jul;86-A(7):1534-7.
15. Zhang Y, Howell RD, Alfonzo DT, Yu J, Kong L, Wittig JC, Liu CJ. IFI16 inhibits tumorigenicity and cell proliferation of bone and cartilage tumor cells. Front Biosci. 2007 Sep; 12:4855-63.
16. Chatha DS, Rybak LD, Wittig JC, Desai P. Elbow mass in a 9 year old girl. Clin Orthop Relat Res. 2007 Oct; 463: 237-43
17. Chatha DS, Rybak LD, Wittig JC, Desai P. Painful tibial lesion in a 16 year old girl. Clin Orthop Relat Res. 2007 Nov; 464:247-52
18. Chatha DS, Rybak LD, Wittig JC, Desai P. Ankle pain in a 31 year old man. Clin Orthop Relat Res. 2007 Dec; 465: 271-6
19. Kitay A, Rybak LD, Villalobos C, Desai P, Wittig JC. Primary leiomyosarcoma of the proximal tibia: case report and review of the literature. Bull NYU Hosp JT Dis. 2008;66(1):49-53.
20. Harsha A, Villalobos, CE, Rybak LD, Borys D, Wittig JC. Painful Distal Femur Lesion in a 13-year-old Girl. Clin Orthop Relat Res. 2009 Aug;467(8):2200-5
21. Rybak LD, Rosenthal DI, Wittig JC. Chondrosarcoma: radiofrequency ablation-alternative to surgical resection in selected cases.Radiology.2009May;251(2):599-604.
22. Koehler SM, Beasley MB, Chin CS, Wittig JC, Hecht AC, Quershi SA. A case report: Synovial sarcoma of the thoracic spine. Spine J. 2009 Dec;9(12):e1-6. Epub 2009 Oct 2009
23. Villalobos CE, Rybak LD, Steiner G C, Wittig JC. Osteoblastoma of the Sternum. Case Report. Review of the literature.The Bulletin of The Hospital for Joint Diseases. Review of the literature. Bull NYU Hosp JT Dis. 2010;68(1):55-9
24. Chatha DS, Rybak LD, Wittig JC, Desai P. Chest Wall Mass in a 50-year-old Woman. Clin Orthop Relat Res. 2010 May;468(5):1462-6
25. Hochfelder J, Rybak LD, Garcia R, Wittig JC. Orthopaedic Case of the Month: A 30-year-old Woman with a Painful Forearm Mass. Clin Orthop Relat Res. 2010 Nov;468(11):3139-44
26. Smilowitz N, Villalobos CE, Rybak LD, Wittig JC. Clear Cell Sarcoma of The Soft Tissue Localized in The Elbow. Case Report. Curr Ortho Prac. January/February 2011 - Volume 22 - Issue 1 - p 104–108.
27. Rybak LD, Gangi A, Buy A, La Rocca Viera, Wittig JC. Thermal Ablation of Spinal Osteoid Osteomas Close to Neural Elements: Technical Considerations. AJR2010; 195:293-298
28. Anderson MR, Jeng CL, Wittig JC, Rosenblatt MA. Anesthesia for Patients Undergoing Orthopedic Oncologic Surgeries. J Clin Anesth. 2010 Nov;22(7):565-72.

1. Rybak LD, Khaldi L, Wittig J, Steiner GC. Primary synovial chondrosarcoma of the hip joint in a 45-year-old male: case report and literature review. Skeletal Radiol. 2011 Oct;40(10):1375-81
2. Epelboin Y, Desai K, Garcia R, Wittig JC. Painful Femur Lesion in a 43-year-old Woman. Clin Ortho Rel Res. Clin Orthop Relat Res. 2012 Jul;470(7):2067-72. Epub 2012 May 12
3. Dean E, Villalobos C, Garcia R, Wittig JC. A 16-year-old boy with Multifocal, Painless Osseous Lesions. Clin Orthop Relat Res. 2012 Apr 28.
4. Lu Y, Villalobos CE, Zamora R, Wittig JC. Radiological Evaluation of Primary Bone Tumors*.* JBJS Reviews*,* 2014. Jun; 2 (6): e5.
5. Lu Y, Villalobos CE, Garcia R, Desai K, Wittig JC. Pelvic lesion in a female patient--seventeen years later after thymectomy for myasthenia gravis. Bull Hosp Jt Dis (2013). 2014;72(2):189-92.
6. Peterson JR, Villalobos CE, Zamora R, Wittig JC. Limb Sparing Resection for Tumors Involving the Distal Humerus and Reconstruction with a Modular Endoprosthesis. Bull Hosp Jt Dis (2013). 2015 Jul;73(3):190-7.
7. Golub IJ, Garcia R, Wittig JC. 15-Year-Old Male with a Mass in Brachialis Muscle. Orthopedics. 2016 May 1;39(3):e545-8.
8. Murray DE, Topfer J, Decilveo AP, Wittig JC. Benefits Associated With Early Diagnosis and Treatment of Soft Tissue Sarcomas of the Foot and Ankle. J Foot Ankle Surg. 2016 Sep-Oct;55(5):980-4.
9. Decilveo AP, Szczech BW, Topfer J, Wittig JC. Reconstruction Using Expandable Endoprostheses for Skeletally Immature Patients With Sarcoma. Orthopedics. 2017 Jan 1;40(1):e157-e163.
10. Peterson JR, Decilveo AP, O’Connor IT, Golub I, Wittig JC. What Are the Functional Results and Complications With Long Stem Hemiarthroplasty in Patients With Metastases to the Proximal Femur? Clin Orthop Relate Res. 2017 Mar;475(3):745-756.
11. Hooper J, O’Connor IT, Golub IJ, Decilveo AP, Wittig JC. Retrospective Analysis of 20 patients with Schwannomas: MRI Characteristics, Pain and Outcomes Following Excision. Orthopedics. 2017 Nov 1;40(6):e1036-81043
12. Sonnylal L, Peterson J, Decilveo AP, O’Connor IT, Wittig JC. Giant Periosteal Aggressive Epitheloid Osteoblastoma: 21 – Year – Old Male presents case in the Midshaft of his Femur. Skeletal Radiology. 2018 Mar.
13. Hoskins T, Sonnylal L, O’Connor IT, Patel J, Wittig JC. Chondroblastoma of the Femoral Head: A Case Series of 3 Patients and Review of Literature. Accepted for publication in the Journal of Hip Surgery. 2019 Feb.
14. Gianakos A, Patel J, Miller J, Sonnylal L, Wittig JC. Metastatic Disease, Myeloma, and Lymphoma, Affecting the Hip. Accepted for publication in the Journal of Hip Surgery. 2019 Mar.
15. Miller J, Patel J, Gianakos A, Hoskins T, Goyette D, Wittig JC. Benign Tumors and Tumor Like Conditions About the Hip. Accepted for publication in the Journal of Hip Surgery. 2019 Feb.
16. Gianakos A, Patel J, Miller J, Wittig JC. Overview of Primary Malignant Tumors Affecting the Hip. Accepted for publication in the Journal of Hip Surgery. 2019 Feb.
17. Patel J, Miller J, Gianakos A, Mazzei C, Wittig JC. Benign Tumor-Like Conditions of the Hip. Accepted for publication in the Journal of Hip Surgery.2019 Feb.
18. Patel J, Gianakos A, Miller J, Hoskins T, Wittig JC. Benign Bone Tumors about the Hip. Accepted for publication in the Journal of Hip Surgery. 2019 Feb.
19. Hoskins T, Goyette D, Patel JN, Sonnylal L, Romanelli F, Sampat R,

 Wittig JC. Updated Analysis of the Oncology Section of the OITE from

 2007 to 2019. Journal of Cancer Education. Accepted July 7, 2020

1. Patel JN, Saad B, Jankowski J, Hoskins T, Wittig JC. Is Antibiotic

 Loaded Bone Cement Cost-effective in Routine Primary Hip and Knee

 Arthroplasty? Journal of Orthopedic Oncology. Accepted: July 2, 2020

1. Novak TA, Mazzei C, Patel JN, Poletick E, D’Achille R, Wittig JC.

 Providing Inpatient Mobilization with a Mobility Technician Constrains

 Cost in Primary Total Knee Arthroplasty. Journal of Knee Surgery.

 Accepted: May 1, 2020.

1. Pizzo RA, Hoskins T, Miller J, Mazzei C, Goyette D, Patel JN, Wittig

 JC. Distally Unlocked Intramedullary Nailing with Cement

 Augmentation for the Treatment of Pathologic Humerus Fractures: A

 Retrospective Case Series. JAAOS Global Research & Reviews.

 Accepted: April 22, 2020.

1. Novack TA, Hoskins T, Patel JN, Mazzei C, Goyette D, Zeedyk K,

 Wittig JC. Nail Salon a Potential Source of a Rare Mycobacterium

 Fortuitum Infection In Proximal Tibia Megaprosthesis? A Case Report. J

 Bone Jt Infect. 2020 Apr 27;5(3):133-136. doi: 10.7150/jbji.43023.

 eCollection 2020. PMID: 32566452

1. Mazzei CJ, Yurek JW, Patel JN, Poletick E, D’Achille R, Wittig JC.

 Providing Patient Mobilization with a Mobility Technician Improves

 Staff Efficiency and Constrains Cost in Primary Total Hip Arthroplasty.

 Journal of Arthroplasty. 2020 Mar 31;S0883-5403(20)30314-4. doi:

 10.1016/j.arth.2020.03.042. Online ahead of print. PMID: 32389412

1. Hoskins T, Shah JK, Patel JN, Mazzei C, Goyette D, Poletick E, Colella

 T, Wittig JC. The Cost Effectiveness of Antibiotic-Loaded Bone Cement

 versus Plain Bone Cement Following Total and Partial Knee and Hip

 Arthroplasty. J Orthop. 2020 Jan 25; 20:217-220

54. Novack TA, Patel JN, Hoskins T, Long C, Mazzei C, Goyette D, Wittig JC. “Purse-String” Capsular Closure for Decreasing Dislocation Rates in Proximal Femur Replacements. JAAOS. 2020 Nov; 4(11): 1-5

55. Koss J, Goyette D, Patel J, Harrington C, Mazzei C, Wittig JC, Dundon J. Is There Value in Pathology Specimens in Routine Total Hip and Knee Arthroplasty?. Cureus. 2021 Jan 30; 13(1): e13005.

56. Novack TA, Patel JN, Koss J, Mazzei C, Harrington C, Wittig JC, Dundon J. Is There a Need for Recovery Room Radiographs Following Uncomplicated Primary Total Knee Arthroplasty?. Cureus. 2021 April 18; 13(4): e14544.

57. Decilveo AP, Liebling MS, Golden AL, Wittig JC. Hemi-tibia allograft and free microvascularized fibula transplant reconstitute the tibia shaft with side to side healing: 7 year follow up of a 14-year-old boy with adamantinoma. Case Reports in Plastic Surgery and Hand Surgery. 2021;8(1):175-180.

58. Hoskins T, Patel J, Choi J, Fitzpatrick B, Mazzei C, Harrington C, Miller

 J, Wittig JC. “Mini-Open Achilles Tendon Repair: Improving Outcomes

 While Decreasing Complications.” *Journal of Foot and Ankle Specialist.*

 2022 April.

VIDEO MANUSCRIPTS AND PUBLICATIONS

1. Vap AR, Hayden BL, Villalobos CE, Silverman A, Malawer MM, Wittig JC. Extensile Axillary Approach for Schwannoma of the Brachial Plexus. 76th Annual Meeting of the American Academy of Orthopaedic Surgeons, Las Vegas, NV. February 25-28, 2009. Accepted for Video presentation.
2. Villalobos CE, Choi I, Silverman A, Hayden BL, Wittig JC. Limb-Sparing Resection of the Scapula with Total Scapula Endoprosthetic Reconstruction: A Case of Multicentric Epitheliod Hemangioendothelioma. Ann Surg Oncol. Video manuscript. Ann Surg Oncol. Aug; 2009 16(8):2321-2.
3. Vap AR, Hayden BL, Villalobos CE, Silverman A, Wittig JC , Malawer MM.

The Extensile Surgical Approach for the Resection of a Large Tumors of the Axilla and Brachial Plexus. 64th Annual Meeting of the American Society for the Surgery of the Hand, San Francisco, CA. September 3-5, 2009. Accepted for video presentation

1. Bronson W, Hayden BL, Villalobos CE, Wittig JC, Malawer MM. Chondrosarcoma of the Scapula Treated with a Limb-Sparing Resection and Total Scapula Reconstruction. 64th Annual Meeting of the American Society for the Surgery of the Hand, San Francisco, CA. September 3-5, 2009. Accepted for Video presentation.
2. Wittig JC, Villalobos CE, Hayden BL, Silverman A. Osteosarcoma of the Proximal Humerus Treated with a Limb-Sparing Resection and Prosthetic Reconstruction. 64th Annual Meeting of the American Society for the Surgery of the Hand, San Francisco, CA. September 3-5, 2009. Accepted for Video presentation.

1. Wittig JC, Villalobos CE, Hayden BL, Silverman A, Azam I, Choi I. Recurrent Giant Cell Tumor of the Distal Humerus with a Limb-Sparing Resection and Prosthetic Reconstruction. 64th Annual Meeting of the American Society for the Surgery of the Hand, San Francisco, CA. September 3-5, 2009. Accepted for Video-presentation.
2. Wittig JC, Bronson W, Villalobos CE, Hayden BL, Malawer M**.** Radical Resection of the Scapula for Large Chondrosarcoma and Reconstruction with a Constrained Total Scapula Prosthesis.95th AnnualClinical Congress oftheAmerican College of Surgeons, Chicago, IL. October 11-15, 2009. Accepted for Video presentation.
3. Hayden BL, Villalobos CE, Silverman AM, Choi I, Malawer MM, Wittig JC. Ewing’s Sarcoma of the Scapula Limb Sparing Resection of the Scapula and Reconstruction with a Pediatric Total Scapula Tumor Prosthesis. 77th Annual Meeting of the American Academy of Orthopaedic Surgeons, New Orleans, LA. March 9-13, 2010. Accepted for Video presentation.
4. Hayden BL, Villalobos CE, Choi I, Malawer MM, Wittig, JC. Ewing’s Sarcoma of the Scapula Limb-Sparing Resection of the Scapula Resection of the Scapula and Reconstruction with a Total Scapula Tumor Prosthesis. 77th Annual Meeting of the American Academy of Orthopaedic Surgeons, New Orleans, LA. March 9-13, 2010. Accepted for Video presentation.
5. Bronson W, Hayden BL, Villalobos CE, Choi I, Malawer MM, Wittig JC. Radical Resection of the Scapula for a Large Chondrosarcoma Reconstruction of the Shoulder Girdle with a Constrained Total Scapula Prosthesis. 77th Annual Meeting of the American Academy of Orthopaedic Surgeons, New Orleans, LA. March 9-13, 2010. Accepted for Video presentation.
6. Hayden BL, Villalobos CE, Silverman AM, Choi I, Malawer MM, Wittig JC. Osteosarcoma of Distal Femur with Skip Metastasis to Proximal Femur: Total Femur resection with Prosthesis Reconstruction. 77th Annual Meeting of the American Academy of Orthopaedic Surgeons, New Orleans, LA. March 9-13, 2010. Accepted for Video presentation.
7. Wittig JC. Villalobos CV, Hayden BL, Choi I, Silverman A, Malawer MM. Osteosarcoma of the Proximal Tibia: Limb-Sparing Resection of the Proximal Tibia and Reconstruction with a Modular Segmental Proximal Tibia Tumor Prosthesis. Ann Surg Oncol. 2010 Jul 7.
8. Silverman A, Villalobos CE, Hayden B, Wittig JC. Intra-articular Resection and Reconstruction with Modular Segmental Proximal Humerus Prosthesis for a Pathologic Fracture. 65th Annual Meeting of The American Society for Surgery of The Hand, Boston, MA. October 7-9, 2010. Accepted for Video presentation.
9. Wittig JC, Villalobos CE, Hayden BL, Silverman AD, Choi I, Malawer MM Proximal Tibia Sarcoma: Limb-Sparing Resection, Prosthetic Reconstruction and Rotation of the Gastrocnemius Muscle. 96th Annual Clinical Congress of the American College of Surgeons. Washington, DC. October 3-7, 2010. Podium-Presentation.
10. Wittig JC, Villalobos CE, Desai, K ,Rybak LD. Radiofrequency Ablation of an Osteoid Osteoma of Calcaneus Bone. 96th Annual Clinical Congress of the American College of Surgeons. Washington, DC. October 3-7, 2010. Podium-Video Presentation.
11. Wittig JC, Villalobos CE. Sacrococcygeal Chordoma: Intralesional Resection and Cryosurgery**.** 96th Annual Clinical Congress of the American College of Surgeons. Washington, DC. October 3-7, 2010. Podium-Video Presentation.
12. Wittig JC, Villalobos CE, Hayden BL, Silverman A, Choi I, Malawer MM. Osteosarcoma of Distal Femur: Limb-Sparing Resection and Prosthetic Reconstruction**.** 96th Annual Clinical Congress of the American College of Surgeons. Washington, DC. October 3-7, 2010. Podium-Video Presentation.
13. Wittig JC, Silverman A, Villalobos CE, Hayden BL. Chondrosarcoma of Proximal Femur: Limb-Sparing Resection and Prosthetic Reconstruction. 96th Annual Clinical Congress of the American College of Surgeons. Washington, DC. October-7, 2010. Podium-Video Presentation
14. Wittig JC, Hayden BL, Villalobos CE, Silverman A, Malawer MM. Extensive Squamous Cell Carcinoma of the Shoulder Girdle: Limb-sparing Total Scapula and Proximal Humerus (Tikhoff-Linberg Type) Resection with Prosthetic and Soft Reconstruction. 96th Annual Clinical Congress of the American College of Washington, DC. October 3-7, 2010. Podium-Video Presentation
15. Hayden BL, Villalobos CE, Silverman A, Malawer M, Wittig JC. Limb-Sparing total Scapula and Proximal Humerus (Tikhoff-Linberg Type) with Prosthetic and Soft Tissue Reconstruction. 65th Annual Meeting of American Society for Surgery of The Hand, Boston, MA. October 7-9, 2010. Accepted for Video presentation.
16. Moucha CS, Greendyk RA, Lerner BA, Silverman AM, Hayden BL, Villalobos CE, Wittig JC. Revision Arthroplasty with Use of a Total Femoral. 78th Annual Meeting of the American Academy of Orthopaedic Surgeons; San Diego, CA. February 15-19, 2011. Accepted for Video presentation.
17. Wittig JC, Lerner BA, Greendyk R, Villalobos CE, Hayden BL, Silverman AM. Radical Sacrectomy and Reconstruction for a High Grade Primary Sarcoma of the Sacrum. 78th Annual Meeting of the American Academy of Orthopaedic Surgeons; San Diego, CA. February 15-19, 2011. Accepted for Video presentation
18. Wittig JC, Lerner BA, Greendyk RA, Villalobos CE, Silverman AM, Hayden BL. Intermuscular Liposarcoma of the Posterior Thigh: Radical Resection and Sciatic Nerve Preservation. 78th Annual Meeting of the American Academy of Orthopaedic Surgeons; San Diego, CA. February 15-19, 2011. Accepted for Video presentation
19. Wittig JC, Silverman AM, Villalobos CE, Hayden BL, Lerner BA. Chondrosarcoma of the Proximal Femur: Limb-Sparing Resection and Prosthetic Reconstruction. 78th Annual Meeting of the American Academy of Orthopaedic Surgeons; San Diego, CA. February 15-19, 2011. Accepted for Video presentation.
20. Wittig JC, Silverman AM, Villalobos CE, Lerner BA, Hayden BL. Intraarticular Humerus Resection and Prosthetic Reconstruction for Pathologic. 78th Annual Meeting of the American Academy of Orthopaedic Surgeons; San Diego, CA. February 15-19, 2011. Accepted for Video presentation.
21. Wittig JC, Villalobos CE, Hayden BL, Silverman AM, Lerner BA. Radical Resection of the Distal Humerus and Reconstruction with a Distal Humerus Tumor Prosthesis. 78th Annual Meeting of the American Academy of Orthopaedic Surgeons; San Diego, CA. February 15-19, 2011. Accepted for Video presentation
22. Wittig JC, Villalobos CE, Hayden BL, Silverman AM, Lerner BA, Malawer MM. Primary MFH of Proximal Tibia: Limb-Sparing Resection with Prosthetic and Soft Tissue Reconstruction. 78th Annual Meeting of the American Academy of Orthopaedic Surgeons; San Diego, CA. February 15-19, 2011. Accepted for Video presentation
23. Wittig JC, Villalobos CE, Silverman AM, Hayden BL, Lerner BA, Malawer MM. Osteosarcoma of the Distal Femur: Radical resection and Reconstruction with Distal Femur Tumor Prosthesis. 78th Annual Meeting of the American Academy of Orthopaedic Surgeons; San Diego, CA. February 15-19, 2011. Accepted for Video presentation
24. Wittig JC, Villalobos CE, Silverman AM, Hayden BL. Low Grade Chondrosarcoma of the Scapula: Limb-Sparing Partial Resection and Reconstruction. 79th Annual Meeting of the American Academy of Orthopaedic Surgeons; San Francisco, CA. February 7-11, 2012. Accepted for Video presentation
25. Wittig JC, Villalobos CE, Silverman AM, Hayden BL. Giant Cell Tumor of Proximal Tibia: Curettage, Cryosurgery, and Fixation with Rush Rods. 79th Annual Meeting of the American Academy of Orthopaedic Surgeons; San Francisco, CA. February 7-11, 2012. Accepted Video presentation
26. Ho Y, Villalobos CE, Wittig JC. Intraarticular Proximal Humerus Resection for Parosteal Osteosarcoma. 79th Annual Meeting of the American Academy of Orthopaedic Surgeons; San Francisco, CA. February 7-11, 2012. Accepted Video presentation
27. Wittig J, Villalobos CE, Hayden BL, Silverman A.Partial Scapula Resection for a Large, Low Grade Chondrosarcoma. 98th Annual Clinical Congress of the American College of Surgeons. Chicago, Il. Sep-Oct 30-4, 2012
28. Wittig J, Villalobos CE, Hayden BL, Silverman A, Comer B. Anterior Approach for Limb Sparing Resection of Tumors Involving the Distal Humerus: A technique that emphasizes meticulous neurovascular dissection, reconstruction with a modular distal humerus tumor prosthesis and multiple muscle transfers to optimize elbow function. 98th Annual Clinical Congress of the American College of Surgeons. Chicago, Il. Sep-Oct 30-4, 2012
29. Comer B, Hayden BL, Villalobos CE, Wittig JC. Resection of Axillary Sarcoma. 80th Annual Meeting of the American Academy of Orthopaedic Surgeons; Chicago, IL. March 19-23, 2013. Accepted Video presentation
30. Comer B, Hayden BL, Villalobos CE, Wittig JC. Non-Invasive”Magnetic” Distal Femoral Expandable Endoprosthesis. 80th Annual Meeting of the American Academy of Orthopaedic Surgeons; Chicago, IL. March 19-23, 2013. Accepted Video presentation
31. Comer B, Hayden BL, Villalobos CE, Wittig JC. Radical Resection of the Glenoid and Scapular Neck for Sarcoma and Reconstruction. 80th Annual Meeting of the American Academy of Orthopaedic Surgeons; Chicago, IL. March 19-23, 2013. Accepted Video presentation
32. Gold P, Abrham A, Villalobos C, Zamora R, Wittig J. Proximal Femur Radical Resection and Reconstruction with Proximal Femur Tumor Prosthesis. 81st Annual Meeting of the American Academy of Orthopaedic Surgeons; New Orleans, LA. March 11-15, 2014
33. Decilveo AP, O’Connor IT, Wittig JC. Small Round Blue Cell Tumors of Bone: An Interactive Review. Published March 1, 2017 by the American Academy of Orthopaedic Surgeons. Presented March 14-18 at the 2017 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA.
34. Decilveo AP, O’Connor IT, Wittig JC. Malignant Bone Forming Tumors: Osteosarcoma and its Anatomic and Histologic Variants. Published March 1, 2017 by the American Academy of Orthopaedic Surgeons. Presented March 14-18 at the 2017 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA.
35. Decilveo AP, O’Connor IT, Wittig JC. Diagnosing Benign Soft Tissue Tumors: A Visual Guideline from Presentation Through Treatment. Published March 1, 2017 by the American Academy of Orthopaedic Surgeons. Presented March 14-18 at the 2017 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA.
36. Golub IJ, O’Connor IT, Wittig JC. Diagnosing Benign Bone Forming Tumors: A Visual Guideline from Presentation Through Treatment. Published March 1, 2017 by the American Academy of Orthopaedic Surgeons. Presented March 14-18 at the 2017 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA.
37. Maniskas SA, O’Connor IT, Wittig JC. Unknown Musculoskeletal Clinical Cases Part A: Can You Recognize These Entities? Published March 1, 2017 by the American Academy of Orthopaedic Surgeons. Presented March 14-18 at the 2017 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA.
38. Decilveo AP, O’Connor IT, Wittig JC. Unknown Musculoskeletal Clinical Cases Part B: Can You Recognize These Entities? Published March 1, 2017 by the American Academy of Orthopaedic Surgeons. Presented March 14-18 at the 2017 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA.
39. Maniskas SA, O’Connor IT, Wittig JC. Diagnosing Benign Cartilage Tumors of Bone: A Visual Guideline from Presentation Through Treatment. Published March 6, 2018 by the American Academy of Orthopaedic Surgeons. Accepted for new learning platform by American Academy of Orthopaedic Surgeons.
40. Maniskas SA, O’Connor IT, Wittig JC. Diagnosing Malignant Soft Tissue Tumors: A Visual Guideline from Presentation Through Treatment. Published March 6, 2018 by the American Academy of Orthopaedic Surgeons. Accepted for new learning platform by American Academy of Orthopaedic Surgeons.
41. Maniskas SA, O’Connor IT, Wittig JC. Diagnosing Radiolucent Lesions of Bone: A Visual Guideline from Presentation Through Treatment. Published March 6, 2018 by the American Academy of Orthopaedic Surgeons. Accepted for new learning platform by American Academy of Orthopaedic Surgeons.
42. Golub IJ, O’Connor IT, Wittig JC. Diagnosing Malignant Cartilage Tumors: A Visual Guideline from Presentation Through Treatment. Published March 6, 2018 by the American Academy of Orthopaedic Surgeons. Accepted for new learning platform by American Academy of Orthopaedic Surgeons.
43. Golub IJ, O’Connor IT, Wittig JC. Diagnosing Miscellaneous Tumors: A Visual Guideline from Presentation Through Treatment. Published March 6, 2018 by the American Academy of Orthopaedic Surgeons. Accepted for new learning platform by American Academy of Orthopaedic Surgeons.
44. Golub IJ, O’Connor IT, Wittig JC. Unknown Musculoskeletal Clinical Cases Part C: Can You Recognize These Entities? Published March 6, 2018 by the American Academy of Orthopaedic Surgeons. Accepted for new learning platform by American Academy of Orthopaedic Surgeons.
45. Lee A, Sonnylal L, O’ Connor IT, Wittig JC. Radical Resection of Soft Tissue Mass from Posterior Thigh. Published March 6, 2018 by the American Academy of Orthopaedic Surgeons. Accepted for new learning platform by American Academy of Orthopaedic Surgeons.
46. Miller J, Sampat R, Lee A, Sonnylal L, O’ Connor IT, Wittig JC. Proximal Femoral Reconstruction for Radical Resection of Metastatic Renal Cell Carcinoma. Published March 6, 2018 by the American Academy of Orthopaedic Surgeons. Accepted for presentation at the 2018 American Academy of Orthopaedic Surgeons Annual Meeting.
47. Miller J, Sampat R, Lee A, Sonnylal L, O’ Connor IT, Wittig JC. Distal Femoral Replacement for Pathologic Fracture due to Metastatic Breast Cancer. Published March 6, 2018 by the American Academy of Orthopaedic Surgeons. Accepted for presentation at the 2018 American Academy of Orthopaedic Surgeons Annual Meeting.
48. Sonnylal L, O’ Connor IT, Sampat R, Lee A Wittig JC. Radical Resection of the Distal Femur and Proximal Tibia for an Osteosarcoma with a Skip Metastasis. Published March 6, 2018 by the American Academy of Orthopaedic Surgeons. Accepted for presentation at the 2018 American Academy of Orthopaedic Surgeons Annual Meeting.
49. Sampat R, Hoskins T, Sonnylal L, Wittig JC. Radical Resection of the Left Scapula due to a Dedifferentiated Chondrosarcoma. Published September 20th, 2018 by the American Academy of Orthopedic Surgeons. Accepted for presentation at the 2019 American Academy of Orthopedic Surgeons Annual Meeting.
50. Sampat R, Wittig B, Sonnylal L, Hoskins T, O’Connor I, Wittig JC. Radical Resection of a Proximal Tibia Parosteal Osteosarcoma. Published September 20th, 2018 by the American Academy of Orthopedic Surgeons. Accepted for presentation at the 2019 American Academy of Orthopedic Surgeons Annual Meeting.
51. Mitchell S, Hoskins T, Mazzei C, Patel J, Goyette D, Miller J, Wittig JC. “Radical Resection of an Ewing’s Sarcoma of the Femoral Shaft.” 2021 AAOS Annual Meeting San Diego, CA. Video Presentation.
52. Koss J, Mazzei C, Hoskins T, Goyette D, Patel J, Miller J, Wittig JC. “Radical Resection of an Ewing’s Sarcoma of the Left Scapula with Endoprosthetic Replacement.” 2021 AAOS Annual Meeting San Diego, CA. Video Presentation.
53. Buzin S, D’Ambrosio M, Hoskins T, Goyette D, Mazzei C, Koss J, Patel J, Miller J, Wittig JC. “Extra-Articular Resection of the Proximal Humerus for Osteosarcoma.” 2021 AAOS Annual Meeting San Diego, CA. Video Presentation.
54. D’Ambrosio M, Buzin Scott, Patel J, Mazzei C, Miller J, Wittig JC. “Radical Resection of a Small Cell Osteosarcoma of the Distal Femur.” 2021 AAOS Annual Meeting. San Diego, CA. Video Presentation.
55. Giacalone J., Begley B., Huntington G., Fitzpatrick B., Miller J., Wittig JC. “Lateral Approach for a Distal Femoral Replacement for an Osteosarcoma.” American Academy of Orthopaedic Surgeons: Orthopaedic Video Theater. Chicago, Illinois. March 2022.
56. Fitzpatrick B, Giacalone J, Begley B, Huntington G, Miller J, Wittig JC. “Radical Resection of Malignant Peripheral Nerve Sheath Tumor.” American Academy of Orthopaedic Surgeons: Orthopaedic Video Theater. Chicago, Illinois. March 2022.
57. Fitzpatrick B, Giacalone J, Begley B, Huntington G, Miller J, Wittig JC. “Radical Resection of Chondrosarcoma of the Proximal Humerus with Reverse Total Shoulder Replacement.” American Academy of Orthopaedic Surgeons: Orthopaedic Video Theater. Chicago, Illinois. March 2022.
58. Fitzpatrick B, Giacalone J, Begley B, Huntington G, Miller J, Wittig JC. “Left-Sided Forequarter Arm Amputation Due to an Angiosarcoma.” American Academy of Orthopaedic Surgeons: Orthopaedic Video Theater. Chicago, Illinois. March 2022.
59. Fitzpatrick B, Giacalone J, Begley B, Huntington G, Miller J, Wittig JC. “Right-Sided Hemipelvectomy Due to a Recurrent Chondrosarcoma.” American Academy of Orthopaedic Surgeons: Orthopaedic Video Theater. Chicago, Illinois. March 2022.
60. Begley B, Huntington G, Fitzpatrick B, Giacalone J, Miller J, Wittig JC. “Wide Radical Resection of the Acetabulum Due to a Radiation-Induced Osteosarcoma.” American Academy of Orthopaedic Surgeons: Orthopaedic Video Theater. Chicago, Illinois. March 2022.
61. Begley B, Huntington G, Fitzpatrick B, Giacalone J, Miller J, Wittig JC. “Radical Resection of Left Femur with Osteosarcoma and a Free Vascularized Fibula.” American Academy of Orthopaedic Surgeons: Orthopaedic Video Theater. Chicago, Illinois. March 2022

AWARD WINNING VIDEOS

1. Begley B, Huntington G, Fitzpatrick B, Giacalone J, Miller J, Wittig JC.

“Radical Resection of a Proximal Femoral Ewing Sarcoma.” American Academy of Orthopaedic Surgeons: Orthopaedic Video Theater. Chicago, Illinois. March 2022.

REVIEWS AND EDUCATIONALLY RELEVANT PUBLICATIONS

1. Wittig JC, Bickels J, Kellar-Graney K, Meller I, Malawer M. Limb-sparing surgery for high grade sarcomas of the proximal humerus. Techniques in Shoulder and Elbow Surgery 2001; 2(1):54-68.
2. Malawer M, Wittig JC. Overview of resections around the shoulder girdle resections: anatomy, surgical considerations and classification. In: Malawer M, Sugarbaker P, eds. Musculoskeletal Cancer Surgery: Treatment of Sarcomas and Allied Diseases. Lancaster, England: Kluwer Academic Publishers, 2001:179-202.
3. Malawer M, Wittig JC. Proximal humerus resection: the Tikhoff-Linberg procedure and its modifications. In: Malawer M, Sugarbaker P, eds. Musculoskeletal Cancer Surgery: Treatment of Sarcomas and Allied Diseases. Lancaster, England: Kluwer Academic Publishers, 2001: 519-551.
4. Malawer M, Wittig JC, Rubert C. Scapulectomy. In: Malawer M, Sugarbaker P, eds. Musculoskeletal Cancer Surgery: Treatment of Sarcomas and Allied Diseases. Lancaster, England: Kluwer Academic Publishers, 2001: 553-568.
5. Weinbroum AA, Maroumi N, Lang E, Niv D, Wittig JC, Rudick V. Anesthesia and perioperative pain management for limb-sparing surgery. In: Malawer M, Sugarbaker P, eds. Musculoskeletal Cancer Surgery: Treatment of Sarcomas and Allied Diseases. Lancaster, England: Kluwer Academic Publishers, 2001: 569-581.
6. Wittig JC, Bickels J, Kellar-Graney K, Priebat D, Malawer M. Adjuvant therapy for malignant bone tumors. In: Menendez L, ed. Orthopaedic Knowledge Update: Musculoskeletal Tumors. American Academy of Orthopaedic Surgeons. 2002: 157-174.
7. Wittig JC, Lamont JG. Bone metastases from breast cancer. In: Roses DF, ed. Breast Cancer. Philadelphia, Pennsylvania: Elsevier, Churchill, Livingston Publishers, 2005: 666-676.
8. Wittig JC, Bickels J, Priebat D, Jelinek J, Kellar-Graney K, Schmookler B, Malawer M. Osteosarcoma: a multidisciplinary approach to diagnosis and treatment. Am Fam Phys, 2002; 65:1123-1132.
9. Malawer M, Wittig JC, Kellar-Graney K. Tumors of the shoulder girdle. In: Iannotti JP, Williams G, eds. Disorders of the Shoulder Girdle, Second Edition. Philadelphia, PA: Lippincott, Williams and Wilkins, 2006: 1155-1199.
10. Wittig J, Villalobos CE. Other Bone Sarcomas. In: Benevenia J ed. Orthopedic Knowledge Update: Musculoskeletal Tumors Second Edition. Academy of Orthopaedic Surgeons 2007:197-204.
11. Wittig JC, Malawer M, Kellar-Graney K. Total Scapular Resections With Endoprosthetic Reconstruction. In: Weisel S, ed. Operative Techniques in Orthopedic Surgery. First Edition. Philadelphia, PA. Lippincott Williams & Wilkins, 2011. Vol 2, 1766
12. Malawer MM, Wittig JC, Kellar-Graney K. Proximal Humerus Resection With Endoprosthetic Replacement: Intra-articular and Extra-Articular Resections. In: Weisel S, ed. Operative Techniques in Orthopedic Surgery. First Edition. Philadelphia, PA. Lippincott Williams & Wilkins, 2011. Vol 2, 1793
13. Wittig J, Malawer MM. Distal Humerus Resection with Pros­thetic Reconstruction. In: Weisel S, ed. Operative Techniques in Orthopedic Surgery. First Edition. Philadelphia, PA. Lippincott Williams & Wilkins, 2011. Vol 2, 1807
14. Wittig JC, Malawer MM, Kellar-Graney K, Henshaw RM. Axillary Space Exploration and Resections. In: Weisel S, ed. Operative Techniques in Orthopedic Surgery. First Edition. Philadelphia, PA. Lippincott Williams & Wilkins, 2011.Vol 2, 1825
15. Wittig JC, Malawer MM. Buttockectomy. In:Weisel S, ed. Operative Techniques in Orthopedic Surgery. First Edition. Philadelphia, PA. Lippincott Williams & Wilkins, 2011. Vol 2, 1876
16. Wittig J, Malawer M. Posterior Flap Hemipelvectomy. In: Weisel S, ed. Operative Techniques in Orthopedic Surgery. First Edition. Philadelphia, PA. Lippincott Williams & Wilkins, 2011. Vol 2, 1891
17. Wittig J, Malawer M. Anterior Flap Hemipelvectomy. In: Weisel S, ed. Operative Techniques in Orthopedic Surgery. First Edition. Philadelphia, PA. Lippincott Williams & Wilkins, 2011. Vol 2, 1902
18. Malawer M, Kellar-Graney K ,Wittig JC. Tumors of the shoulder girdle. In: Iannotti JP, Williams G, eds. Disorders of the Shoulder Girdle, Third Edition. Philadelphia, PA: Lippincott, Williams and Wilkins, 2014: 683-730.

ABSTRACTS

1. Wittig JC, Xi T, Black VH. A relationship between ethylmorphine demethylase and 6-beta hydroxylase in guinea pig adrenal. Seventy Fourth Annual Meeting, Endocrine Society, San Antonio, Texas, 1992.
2. Wittig JC, Xi T, Black VH. A Relationship between ethylmorphine demethylase and 6-beta hydroxylase in guinea pig adrenal. Ninth International Congress of Endocrinology, Nice, France, 1992.
3. Black VH, Wittig JC, Wang A, Shaw P. Induction of CYP1A1, but not of an immunochemically related 52K P450, in adrenals of 3-methylcholanthrene-treated guinea pigs. Eighth International Conference on Cytochrome P450, Lisbon, Portugal, 1993.
4. Wittig JC, Black VH. Guinea Pig Adrenocortical microsomes catabolize androstenedione and cortisol in a manner distinct from liver microsomes. Thirty Third Annual Meeting, American Society for Cell Biology, New Orleans, Louisiana, 1993.
5. Horangic N, Wittig JC, Michelsen H, Parisien M, Dick HM. Primary leiomyosarcoma of bone: a case report. American Orthopaedic Association 31st Annual Residents’ Conference, Sacramento, California, 1999.
6. Nercessian O, Picaluga F, Wittig JC, Eftekhar N. The trend of heterotopic ossification following charnley total hip arthroplasty between 1970-1990. American Orthopaedic Association 31st Annual Residents’ Conference, Sacramento, California, 1998.
7. Wittig JC, Nercessian O, Kiernan H, Dick HM. Limb salvage for neoplastic disease in the femur: results with massive allografts. American Orthopaedic Association 31st Annual Residents’ Conference, Sacramento, California, 1998.
8. Wittig JC, Bickels J, Kellar K, Meller I, Malawer M. Palliative forequarter amputation for metastatic carcinoma to the shoulder girdle region. Annual Meeting of the Musculoskeletal Tumor Society, Gainnesville, Florida, 2000.
9. Wittig JC, Bickels J, Jelinek J, Priebat D, Kellar-Graney K, Shmookler B, Malawer M. Telangiectatic high grade extremity soft tissue sarcomas: a clinicopathologic analysis of 15 cases. Annual Meeting of the Musculoskeletal Tumor Society, Gainnesville, Florida, 2000.
10. Wittig JC, Bickels J, Kim F, Kellar K, Malawer M. Osteosarcoma of the proximal humerus: long term results following extraarticular resection and endoprosthetic reconstruction. Annual Meeting of the Musculoskeletal Tumor Society, Gainnesville, Florida, 2000.
11. Bickels J, Wittig JC, Kollender Y, Henshaw R, Meller I, Malawer M. Reconstruction of hip joint stability after proximal and total femur resection. Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, California, 2001.
12. Bickels J, Wittig JC, Kollender Y, Neff R, Kellar-Graney, Meller I, Malawer M. Reconstruction of the extensor mechanism after proximal tibia resection with endoprosthetic reconstruction. Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, California, 2001.
13. Bickels J, Price W, Kollender Y, Wittig J, Kellar-Graney K, Meller I, Malawer M. Metastatic renal cell carcinoma of bone: indications and technique of surgical intervention. Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, California, 2001.
14. Wittig JC, Bickels J, Kellar-Graney K, Kim F, Malawer M. Long term evaluation of endoprosthetic reconstruction following extraarticular resection of the proximal humerus for osteosarcoma. Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, California, 2001.
15. Moss D, Wittig JC, Bickels J, Rudzki J, Henshaw R, Malawer M. Minimally invasive burr-down technique vs. en bloc resection for osteoid osteoma: results from a single institution over a 20 year period. Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, California, 2001.
16. Wittig JC, Bickels J, Wodajo F, Kellar-Graney K, Malawer M. Constrained (rotator cuff substituting) total scapular prosthesis for reconstruction following tikhoff-linberg resection: description of a new prosthesis and anatomic reconstruction. Annual Meeting of the Musculoskeletal Tumor Society, Baltimore, Maryland, 2001.
17. Wodajo F, Wittig JC, Kumar D, Priebat DA, Mansour KL, Henshaw RM, Malawer MM. Successful treatment of high-grade soft-tissue sarcoma with induction (neoadjuvant) chemotherapy: clnicopathological analysis of thick capsule formation allowing less extensive surgical resection. Annual Meeting of the Musculoskeletal Tumor Society, Baltimore, Maryland, 2001.
18. Wittig J, Cruz L, Chou WM, Wodajo F, Seibel N, Kumar D, Malawer M, Priebat DA. Expression of Her-2/neu (HER2) and epidermal growth factor receptor (EGFR) in osteosarcoma. Annual Meeting of the American Society of Clinical Oncology, San Francisco, California, 2001.
19. Wodajo F, Wittig JC, Kumar D, Priebat DA, Mansour KL, Henshaw RM, Malawer MM. Successful treatment of high-grade soft-tissue sarcoma with induction (neoadjuvant) chemotherapy: clnicopathological analysis of thick capsule formation allowing less extensive surgical resection. Annual Meeting of the American Society of Clinical Oncology, San Francisco, California, 2001.
20. Wittig JC, Bickels J, Kim F, Kellar K, Malawer M. Osteosarcoma of the proximal humerus: long term results following extraarticular resection and endoprosthetic reconstruction. International Society of Limb Sparing Surgery (ISOLS), Birmingham, UK, 2001.
21. Wittig JC, Bickels J, Wodajo F, Kellar-Graney K, Malawer M. The concept of a gluteal (buttock) compartment: radiopathological considerations, indications and surgical technique of resection. International Society of Limb Sparing Surgery (ISOLS), Birmingham, UK, 2001.
22. Wittig J, Cruz L, Chou WM, Wodajo F, Seibel N, Kumar D, Malawer M, Priebat DA. Expression of Her-2/neu (HER2) and epidermal growth factor receptor (EGFR) in osteosarcoma. International Society of Limb Sparing Surgery (ISOLS), Birmingham, UK, 2001.
23. Wittig JC, Bickels J, Wodajo F, Kellar-Graney K, Malawer M. Constrained (rotator cuff substituting) total scapular prosthesis for reconstruction following tikhoff-linberg resection: description of a new prosthesis and anatomic reconstruction. International Society of Limb Sparing Surgery (ISOLS), Birmingham, UK, 2001.
24. Wodajo F, Wittig JC, Kumar D, Priebat DA, Mansour KL, Henshaw RM, Malawer MM. Successful treatment of high-grade soft-tissue sarcoma with induction (neoadjuvant) chemotherapy: clnicopathological analysis of thick capsule formation allowing less extensive surgical resection. International Society of Limb Sparing Surgery (ISOLS), Birmingham, UK, 2001.
25. Wittig JC, Bickels J, Wodajo F, Kellar-Graney K, Malawer M. Hemipelvectomy: a useful procedure based on 20 years of surgical experience. Annual Meeting of the American Academy of Orthopaedic Surgeons, Dallas, Texas, 2002.
26. Bickels J, Wittig JC, Kollender Y, Meller I, Malawer M. Reconstruction following total scapular resection: humeral suspension versus endoprosthetic reconstruction. Annual Meeting of the American Academy of Orthopaedic Surgeons, Dallas Texas, 2002.
27. Wodajo F, Bickels J, Wittig JC, Kollender Y, Meller I, Malawer M. Curettage resection and cryosurgery for extremity low grade chondrosarcoma: surgical indications and results with an average of six years of follow-up. Annual Meeting of the American Academy of Orthopaedic Surgeons, Dallas, Texas, 2002.
28. Wodajo F, Wittig JC, Bickels J, Henshaw R, Mansour K, Priebat D, Kumar D, Malawer M. Successful treatment of high grade soft tissue sarcomas with induction (neoadjuvant) chemotherapy: analysis and proposed grading system for thick capsule formation allowing for less extensive surgical resection. Annual Meeting of the American Academy of Orthopaedic Surgeons, Dallas, Texas, 2002.
29. Bickels J, Wittig JC, Oren R, Kollender Y, Kellar-Graney K, Malawer MM. Tumors of the distal radius: surgical anatomy and principles of resection and reconstruction. Annual Meeting of the European Musculoskeletal Oncology Society (EMSOS), Leiden, The Netherlands, May 22-24, 2002. Sarcoma 6(Suppl):42,2002.
30. Bickels J, Wittig JC, Oren R, Kollender Y, Kellar-Graney K, Malawer MM. Enchondroma of the hand. Management with curettage and cemented intramedullary hardware. Annual Meeting of the European Musculoskeletal Oncolgy Society (EMSOS), Leiden, The Netherlands, May 22-24, 2002. Sarcoma 6(Suppl):42-43,2002.
31. Bickels J, Wittig JC, Oren R, Kollender Y, Kellar-Graney K, Malawer MM. Surgical management of humeral metastases: principles of surgical intervention, functional, and oncological outcomes. Annual Meeting of the European Musculoskeletal Oncolgy Society (EMSOS), Leiden, The Netherlands, May 22-24, 2002. Sarcoma 6(Suppl):21,2002.
32. Bickels J, Wittig JC, Oren R, Kollender Y, Kellar-Graney K, Malawer MM. Reconstruction following total scapular resection. Analysis of humeral suspension versus endoprosthetic reconstruction. Annual Meeting of the European Musculoskeletal Oncolgy Society (EMSOS), Leiden, The Netherlands, May 22-24, 2002. Sarcoma 6(Suppl):44,2002.
33. Bickels J, Wittig JC, Oren R, Kollender Y, Kellar-Graney K, Malawer MM. Limb-sparing resections of the shoulder girdle. A long-term follow-up study. Annual Meeting of the European Musculoskeletal Oncolgy Society (EMSOS), Leiden, The Netherlands, May 22-24, 2002. Sarcoma 6(Suppl):41,2002.
34. Maman E, Bickels J, Wittig JC, Kellar-Graney KL, Kollender Y, Meller I, Malawer MM. Extensile exposure of the axilla. 70th Annual Meeting of the American Academy of Orthopedic Surgeons, New Orleans, Louisiana. February 5-9, 2003.
35. Bickels J, Wittig JC, Kollender Y, Kellar-Graney KL, Meller I, Malawer MM. Surgical management of humeral metastases. Principles of surgical intervention, functional, and oncological outcomes. 70th Annual Meeting of the American Academy of Orthopedic Surgeons, New Orleans, Louisiana. February 5-9, 2003.
36. Bickels J, Wittig JC, Kollender Y, Kellar-Graney KL, Meller I, Malawer MM.Limb-sparing resections of the shoulder girdle. A long-term follow-up study. 70th Annual Meeting of the American Academy of Orthopedic Surgeons, New Orleans, Louisiana. February 5-9, 2003.
37. Hayden BL, Silverman A M, Villalobos CE, Malawer MM, Wittig JC Osteosarcoma of the Proximal Humerus: Limb-sparing Resection and Prosthetic Reconstruction. The International Symposium of Limb Salvage and The Musculoskeletal Tumor Society, Boston, MA. September 23-26, 2009.

NATIONAL/INTERNATIONAL MEETINGS

05/2007 Deshpande C, Wittig J, Patel D, Villalobos CE. Painful shoulder mass in 28 year-old female. Annual Seton Hall University Research Colloquium, NJ. Poster Presentation

05/2008 Chokshi N., Villalobos CE., Wittig JC. Hemangioendothelioma of Scapula. A case report. Annual Seton Hall University Research Colloquium. South Orange, NJ. Poster Presentation

05/2008 Chokshi N., Villalobos CE, Wittig JC. Hemangioendothelioma of Scapula A case report. Annual NJOS Meeting. Atlantic City, NJ. Poster Presentation

09/2009 BronsonW, HaydenBL, VillalobosCE , MalawerMM; WittigJC Limb-sparing Resection of the Scapula for a Large Chondrosarcoma and Reconstruction of the Shoulder Girdle with a Constrained Total Scapula Prosthesis. *How I do it*. . The International Symposium of Limb Salvage and The Musculoskeletal Tumor Society, Boston, MA. Poster Presentation

10/2010 *Moderator*: Video-Based Education Section. Orthopedic Surgery Section. 96th Annual Clinical Congress of the American College of Surgeons. Washington, DC.

11/2010 *International Guest Speaker*: XLVI Chilean Congress of Orthopedics and Trauma. Coquimbo, Chile

12/2010 *Speaker*: Advances in Orthopaedic Trauma and Arthroplasty. December 13, 2010. Miami, Florida.

02/2011 *Speaker*: The Multimedia Education Center. 78th Annual Meeting American Academy of Orthopaedic Surgeons. February 15-19, 2011, San Diego, CA

02/2012 *Speaker*: The Multimedia Education Center. 79th Annual Meeting of the American Academy of Orthopaedic Surgeons. February 7-11, 2012, San Francisco, CA

02/2012 *Moderator and Presenter*: Reconstruction of the shoulder girdle. 79th Annual Meeting of the American Academy of Orthopaedic Surgeons. February 7-11, 2012, San Francisco, CA

03/2012 *Speaker*: 2nd Annual Advances in Orthopaedic Trauma and Arthroplasty. March 8-10, 2012. Miami, Florida.

09/2013 Zamora R, Villalobos C, Young L, Gold P, Wittig JC. Results After Surgical Stabilization in Pathologic and Impending Fractures in Multiple Myeloma, Without Postoperative Radiotherapy. 18th International Society of Limb Salvage 2013, Bologna, Italy

09/2013 Zamora R, Feit EJ, Villalobos C, Gold P, Wittig JC. Bipolar Long Stem Cemented Hemiarthroplasty for Proximal Femur Metastases. Review of 41 patients. 18th International Society of Limb Salvage, Bologna, Italy.

09/2014 *Visiting Professor and Lecturer:* University of Chile, Orthopedic Oncology and Musculoskeletal Pathology Course; Invited to help establish the first biennial and regional course in Chile adapted from our course at Mt. Sinai Medical Center. September 2014.

10/2015 Peterson JR, Decilveo AP, Golub IJ, Wittig JC. Good Outcomes For Extreme Cases Of Humerus Tumors Using A Semiconstrained Modular Distal Humeral Replacement. Poster Presentation, 2015 MSTS/ISOLS Conference, Orlando, Florida.

10/2015 Hooper J, Golub IJ, Decilveo AP Wittig JC. 13 Year Follow Up of a Minimally Invasive Expandable Total Femur Prosthesis for an Osteosarcoma. Poster Presentation, 2015 MSTS/ISOLS Conference, Orlando, Florida.

10/2015 Decilveo AP, Szczech B, Golub IJ, Wittig JC. Reconstruction Using Expandable Endoprostheses for Skeletally Immature Sarcoma Patients. Poster Presentation, 2015 MSTS/ISOLS Conference, Orlando, Florida.

10/2015 Peterson JR, Decilveo AP, Golub IJ, Garcia R, Wittig JC. 21-Year-Old Male Presents with a Giant Periosteal Aggressive Epithelioid Osteoblastoma in the Midshaft of his Femur. Poster Presentation, 2015 MSTS/ISOLS Conference, Orlando, Florida.

10/2015 Decilveo AP, Golub IJ, Topfer J, O’Connor IT, Peterson JR, Wittig JC. Lightfix: A Prospective, Multi-Center Study Of The Photodynamic Bone Stabilization System For The Treatment Of Impending And Actual Pathological Fractures From Metastatic Bone Disease In The Humerus. Poster Presentation, 2015 MSTS/ISOLS Conference, Orlando, Florida.

10/2015 Peterson JR, Golub IJ, Decilveo AP, Wittig JC. Rotational Muscle Flaps For High Grade Soft Tissue Sarcomas Around The Knee Provides Great Function. Poster Presentation, 2015 MSTS/ISOLS Conference, Orlando, Florida.

10/2015 Peterson JR, Decilveo AP, Golub IJ, Wittig JC. Long Stem Hemiarthroplasty For Metastatic Cancer Of The Proximal Femur Provides Optimal Palliation And Function. Poster Presentation, 2015 MSTS/ISOLS Conference, Orlando, Florida.

10/2015 Hooper J, Golub IJ, Decilveo AP, Wittig JC. Osteochondromas Projecting Into Neurovascular Structures Can Be Safely Resected. Poster Presentation, 2015 MSTS/ISOLS Conference, Orlando, Florida.

10/2015 Golub IJ, Decilveo AP, Wittig JC. Optimal Pain Control Following Intramedullary Nailing Or Plate Fixation For Pathological Fractures Of The Proximal Humerus. Poster Presentation, 2015 MSTS/ISOLS Conference, Orlando, Florida.

10/2015 Murray DE, Hayden BL, Decilveo AP, Golub IJ, Topfer J, O’Connor IT, Wittig JC. Long Term Update On Constrained “Rotator Cuff Substituting” Total Scapula Prosthesis For Shoulder Girdle Tumors. Poster Presentation, 2015 MSTS/ISOLS Conference, Orlando, Florida.

10/2015 Hooper J, Golub IJ, Decilveo AP, Wittig JC. Retrospective Analysis Of 21 Patients With Schwannomas: MRI Characteristics, Pain And Outcomes Following Excision. Poster Presentation, 2015 MSTS/ISOLS Conference, Orlando, Florida.

10/2015 Murray DE, Decilveo AP, Golub IJ, Wittig JC. Soft Tissue Sarcomas of the Foot and Ankle: Recommendations Based on a Retrospective Series Treated by a Single Surgeon. Poster Presentation, 2015 MSTS/ISOLS Conference, Orlando, Florida.

10/2016 Preliminary Results of the IlluminOss Lightfix Trial for the Treatment of Humeral Metastatic Disease. Presented by Dr. Richard Terek at the 2016 Musculoskeletal Tumor Society (MSTS) Conference, Detroit, MI.

10/2016 Peterson JR, Golub IJ, Decilveo AP, Wittig JC. Rotational Muscle Flaps For High Grade Soft Tissue Sarcomas Around The Knee Provides Great Function. Poster Presentation, 2016 ACS Clinical Congress, Washington, D.C.

10/2016 Golub IJ, Decilveo AP, Wittig JC. Optimal Pain Control Following Intramedullary Nailing Or Plate Fixation For Pathological Fractures Of The Proximal Humerus. Poster Presentation, 2016 ACS Clinical Congress, Washington, D.C.

10/2016 Murray DE, Decilveo AP, Golub IJ, Wittig JC. Soft Tissue Sarcomas of the Foot and Ankle: Recommendations Based on a Retrospective Series Treated by a Single Surgeon. Poster Presentation, 2016 ACS Clinical Congress, Washington, D.C.

10/2016 Hooper J, Golub IJ, Decilveo AP, O’Connor IT, Topfer J, Wittig JC. Retrospective Analysis Of 21 Patients With Schwannomas: MRI Characteristics, Pain And Outcomes Following Excision. Poster Presentation, 2016 ACS Clinical Congress, Washington, D.C.

10/2016 Peterson JR, O’Connor IT, Topfer J, Decilveo AP, Golub IJ, Wittig JC. Functional Results and Complications with Long Stem Hemiarthroplasty in Patients with Metastases to the Proximal Femur. Poster Presentation, 2016 ACS Clinical Congress, Washington, D.C.

10/2016 Peterson JR, Deilveo AP, Golub IJ, Wittig JC. Limb Sparing Resection for Tumors Involving the Distal Humerus and Reconstruction with a Modular Endoprosthesis. Oral Presentation, 2016 ACS Clinical Congress, Washington, D.C.

10/2016 Decilveo AP, Szczech B, Golub IJ, Wittig JC. Reconstruction Using Expandable Endoprosthesis for Skeletally Immature Sarcoma Patients. Oral Presentation, 2016 ACS Clinical Congress, Washington, D.C.

10/2016 Decilveo AP, Golub IJ, Topfer BS, O’Connor IT, Peterson JR, Wittig JC. Lightfix: A Prospective, Multi-Center Study Of The Photodynamic Bone Stabilization System For The Treatment Of Impending And Actual Pathological Fractures From Metastatic Bone Disease In The Humerus. Oral Presentation, 2016 ACS Clinical Congress, Washington, D.C.

10/2016 Murray DE, Hayden BL, Decilveo AP, Golub IJ, Topfer J, O’Connor IT, Wittig JC. Long Term Update On Constrained “Rotator Cuff Substituting” Total Scapula Prosthesis For Shoulder Girdle Tumors. Oral Presentation, 2016 ACS Clinical Congress, Washington, D.C.

03/2017 Decilveo AP, O’Connor IT, Wittig JC. Small Round Blue Cell Tumors of Bone: An Interactive Review. Published March 1, 2017 by the American Academy of Orthopaedic Surgeons. Presented March 14-18 at the 2017 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA.

03/2017 Decilveo AP, O’Connor IT, Wittig JC. Malignant Bone Forming Tumors: Osteosarcoma and its Anatomic and Histologic Variants. Published March 1, 2017 by the American Academy of Orthopaedic Surgeons. Presented March 14-18 at the 2017 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA.

03/2017 Decilveo AP, O’Connor IT, Wittig JC. Diagnosing Benign Soft Tissue Tumors: A Visual Guideline from Presentation Through Treatment. Published March 1, 2017 by the American Academy of Orthopaedic Surgeons. Presented March 14-18 at the 2017 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA.

03/2017 Golub IJ, O’Connor IT, Wittig JC. Diagnosing Benign Bone Forming Tumors: A Visual Guideline from Presentation Through Treatment. Published March 1, 2017 by the American Academy of Orthopaedic Surgeons. Presented March 14-18 at the 2017 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA.

03/2017 Maniskas SA, O’Connor IT, Wittig JC. Unknown Musculoskeletal Clinical Cases Part A: Can You Recognize These Entities? Published March 1, 2017 by the American Academy of Orthopaedic Surgeons. Presented March 14-18 at the 2017 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA.

03/2017 Decilveo AP, O’Connor IT, Wittig JC. Unknown Musculoskeletal Clinical Cases Part B: Can You Recognize These Entities? Published March 1, 2017 by the American Academy of Orthopaedic Surgeons. Presented March 14-18 at the 2017 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA.

09/2017 Sonnylal L, O’ Connor IT, Wittig JC. Radiological Differences Between Lipoma and Low-grade Liposarcoma. Published September 26, 2017. Presented Septemper 26-29 at the 2017 Musculoskeletal Tumor Society Annual Meeting, Denver, CO.

09/2017 Sonnylal L, O’ Connor IT, Wittig JC. Hemipelvectomy: Surgical Treatment and Outcomes. Published September 26, 2017. Presented Septemper 26-29 at the 2017 Musculoskeletal Tumor Society Annual Meeting, Denver, CO.

09/2017 O’ Connor IT, Sonnylal L, Wittig JC. Chondroblastoma of the Femoral Head: Presentation, Surgical Excision, and Complications. Published September 26, 2017. Presented Septemper 26-29 at the 2017 Musculoskeletal Tumor Society Annual Meeting, Denver, CO.

10/2017 Eastern Orthopedic Association Annual Meeting, Miami, FL.

03/2018 Miller J, Sampat R, Lee A, Sonnylal L, O’ Connor IT, Wittig JC. Proximal Femoral Reconstruction for Radical Resection of Metastatic Renal Cell Carcinoma. Published March 6, 2018. Accepted for presentation at the 2018 American Academy of Orthopaedic Surgeons Annual Meeting.

03/2018 Miller J, Sampat R, Lee A, Sonnylal L, O’ Connor IT, Wittig JC. Distal Femoral Replacement for Pathologic Fracture due to Metastatic Breast Cancer. Published March 6, 2018. Accepted for presentation at the 2018 American Academy of Orthopaedic Surgeons Annual Meeting.

03/2018 Lee A, Sonnylal L, O’ Connor IT, Wittig JC. Radical Resection of Soft Tissue Mass from Posterior Thigh. Published March 6, 2018. Accepted for presentation at the 2018 American Academy of Orthopaedic Surgeons Annual Meeting.

03/2018 Sonnylal L, O’ Connor IT, Sampat R, Lee A. Wittig JC. Radical Resection of the Distal Femur and Proximal Tibia for an Osteosarcoma with a Skip Metastasis. Published March 6, 2018. Accepted for presentation at the 2018 American Academy of Orthopaedic Surgeons Annual Meeting.

04/2018 The New Jersey Orthopedic Society’s 43rd Annual Symposium

12/2018 Mazzei C, Hoskins T, Goyette D, Patel J, Colizza W, Goldman R, Dundon J, Forbes A, D’Agostini R, Poletick E, D’Achille R, Wittig JC. 2018 HSS Annual Holiday Knee & Hip Course Abstract Submission. “The Use of Mobility Technicians to Deliver Mobility Therapy as an Effective Means of Decreasing Length of Stay and Cost in Primary Total Hip Arthroplasty.” Published November 29th, 2018. Accepted for presentation at the 2018 HSS Annual Holiday Knee & Hip Course

01/2019 Hoskins T, Mazzei C, Goyette D, Patel J, Colizza W, Goldman R, Dundon J, Forbes A, D’Agostini R, Poletick E, D’Achille R, Wittig JC. “The Cost-Effectiveness of Antibiotic Cement vs Plain Cement Following Total and Partial Knee and Hip Arthroplasty.” Accepted for presentation at the 2019 Orthopedic Research Society Annual Meeting.

03/2019 Sampat R, Hoskins T, Sonnylal L, Wittig JC. Radical Resection of the Left Scapula due to a Dedifferentiated Chondrosarcoma. March 12, 2019. Accepted for Video Presentation at the 2019 American Academy of Orthopedic Surgeons Annual Meeting.

03/2019 Sampat R, Wittig B, Sonnylal L, Hoskins T, O’Connor I, Wittig JC. Radical Resection of a Proximal Tibia Parosteal Osteosarcoma. March 12, 2019. Accepted for Video Presentation at the 2019 American Academy of Orthopedic Surgeons Annual Meeting.

04/2019 The New Jersey Orthopedic Society’s 44th Annual Symposium

05/2019 Atlantic Health’s 23rd Annual Innovation and Research Symposium

05/2019 Hoskins T, Mazzei C, Goyette D, Patel J, Yingling J, Wittig JC. 21-Year-Old Female Osteosarcoma Patient Visits Nail Salon and Develops Rare Prosthetic Infection. May 1, 2019. Accepted for Poster Presentation at Atlantic Health’s 23rd Annual Innovation and Research Symposium.

05/2019 Hoskins T, Shah J, Mazzei C, Goyette D, Patel J, Lombardi P, Goldman R, Colizza W, D’Agostini R, Dundon J, Forbes A, Goljan P, Poletick E, Mestel P, Colella II T, Fargnoli P, Wittig JC. The Cost-Effectiveness of Antibiotic Cement versus Plain Cement Following Total and Partial Knee and Hip Arthroplasty. May 1, 2019. Accepted for Poster Presentation at Atlantic Health’s 23rd Annual Innovation and Research Symposium.

05/2019 Hoskins T, Shah J, Mazzei C, Goyette D, Patel J, Lombardi P, Goldman R, Colizza W, D’Agostini R, Dundon J, Forbes A, Goljan P, Poletick E, Mestel P, Colella II T, Fargnoli P, Wittig JC. The Cost-Effectiveness of Antibiotic Cement versus Plain Cement Following Total and Partial Knee and Hip Arthroplasty. May 1, 2019. Accepted for Oral Presentation at Atlantic Health’s 23rd Annual Innovation and Research Symposium.

05/2019 Pizzo R, Hoskins T, Patel J, Mazzei C, Goyette D, Wittig JC. Unlocked Intramedullary Nailing with Cement Augmentation for the Treatment of Pathologic Humerus Fractures: A Retrospective Case Series. May 1, 2019. Accepted for Poster Presentation at Atlantic Health’s 23rd Annual Innovation and Research Symposium.

05/2019 Mazzei C, Patel J, Yurek J, Hoskins T, Goyette D, Colizza W, Goldman R,

Lombardi P, Dundon J, Forbes A, D’Agostini R, Poletick E, D’Achille R, Bailey L, Wittig JC. The Use of Mobility Technicians to Deliver Mobility Therapy as an Effective Means of Decreasing Cost in Primary Total Hip Arthroplasty. May 1, 2019. Accepted for Poster Presentation at Atlantic Health’s 23rd Annual Innovation and Research Symposium.

05/2019 Mazzei C, Patel J, Yingling J, Hoskins T, Goyette D, Colizza W, Goldman R,

Lombardi P, Dundon J, Forbes A, D’Agostini R, Eileen Poletick DNP, Roberta D’Achille MSPT, Latefia Bailey DPT, James C Wittig MD. The Use of Mobility Technicians to Deliver Mobility Therapy as an Effective Means of Decreasing Cost in Patients with Acute Adult Hip Fractures. May 1, 2019. Accepted for Poster Presentation at Atlantic Health’s 23rd Annual Innovation and Research Symposium.

05/2019 Harrington C, Shah J, Mazzei C, Patel J, Hoskins T, Goyette, Poletick E, Wittig JC, Giordano C. Clinical and Economic Outcomes with Liposomal Bupivacaine Infiltration for Postsurgical Pain Management Following Spine Surgery: A Retrospective Comparative Study. May 1, 2019. Accepted for Poster Presentation at Atlantic Health’s 23rd Annual Innovation and Research Symposium.

09/2019 Mazzei C, Pizzo R, Patel J, Hoskins T, Schenk R, Spinnickie A, Grob P,

Kanellakos J, Wright C, Callaghan J, Poletick E, Smaligo D'Achille R, Wittig JC. The Use of Mobility Technicians to Deliver Mobility Therapy as an Effective Means of Decreasing Cost in Hip Fracture Patients. 2019 Orthopedic Trauma Association Annual Meeting. Denver, CO. 9/25-9/28/2019.

10/2019 Mazzei C, Harrington C, Shah J, Hoskins T, Goyette D, Patel J, Wittig JC,

Poletick E, Giordano C. Clinical and Economic Outcomes of Liposomal Bupivacaine Infiltration Following Spine Surgery: A Retrospective Study. 2019 Eastern Orthopedic Association Annual Meeting. Palm Beach, FL. 10/16-10/19/2019

10/2021 Fitzpatrick B, Begley B, Hoskins T, Maguire F, Mazzei C, Miller J, Wittig

 JC. “Considerations for Readmissions in Simultaneous Bilateral Total

 Knee Arthroplasty.” 25th Annual AHS Research Day Symposium. Poster

 Presentation.

10/2021. Begley B, Hoskins T, Frank S, Huntington G, Mazzei C, Maguire F, Miller

 J, Wittig JC. “Mechanical Complication Rate in Cemented versus

 Uncemented Hip Hemi-Arthroplasty.” 25th Annual AHS Research Day

 Symposium. Poster Presentation.

10/2021 Fitzpatrick B, Hoskins T, Patel J, Giaclone J, Frank S, Mazzei C, Miller J,

 Wittig JC, Epstein D. “Synthetic Cartilage Implant Hemiarthroplasty for

 the Treatment of Hallux Rigidus.” 25th Annual AHS Research Day

 Symposium. Poster Presentation.

10/2021 Hoskins T, Begley B, Pease T, Patel J, Frank S, Huntington G, Mazzei C,

 Miller J, Wittig JC. “Mechanical Complication Rate in Cemented versus

 Uncemented Total Hip Arthroplasty.” 25th Annual AHS Research Day

 Symposium. Poster Presentation.

10/2021 Miller J, Fitzpatrick B, Mazzei C, Giaclone J., Hoskins T, Wittig JC.

 “Presentation, Treatment, and Outcomes of Chondrosarcoma in Young

 Adults: A Case Series.” 25th Annual AHS Research Day Symposium.

 Poster Presentation.

10/2021 Hoskins T, Fitzpatrick B, Frank S, Mazzei C, Goyette D, Miller J, Wittig JC,

 Epstein D. “Mini-Open Achilles Tendon Repair: Improving Outcomes

 while Decreasing Complications.” 25th Annual AHS Research Day

 Symposium. Poster Presentation.

10/2021 Wittig, JC. Orthopedic Tumors Masquerading as Sport Injuries and Other

Benign Conditions. 2021 Eastern Orthopedic Association Annual Meeting. Nashville, TN. 10/20-10/23/2021. Podium Presentation.

10/2021 Miller, JM and Wittig, JC. Current Treatment of Metastatic Lesions to the Humerus and Femur. 2021 Eastern Orthopedic Association Annual Meeting. Nashville, TN. 10/20-10/23/2021. Podium Presentation.

10/2021 Fitzpatrick B, Hoskins T, Patel J, Giaclone J, Frank S, Mazzei C, Miller, JM, Wittig, JC, Epstein D. “Synthetic Cartilage Implant Hemiarthroplasty for the Treatment of Hallux Rigidus.” 2021 Eastern Orthopedic Association Annual Meeting. Nashville, TN. 10/20-10/23/2021. Podium Presentation.

ORIGINAL REPORTS – IN PROGRESS

1. Fitzpatrick B, Hoskins T, Patel J, Giaclone J, Senat S, Barr S, Miller J, Wittig JC, Epstein D. “Synthetic Cartilage Implant Hemiarthroplasty for the Treatment of Hallux Rigidus.” Submitted to *Journal of Orthopedics*. November 2021.
2. Begley B, Miller J, Mazzei C, Maguire F, Hoskins T, Wittig JC. “Considerations for Readmissions in Simultaneous Bilateral Total Knee Arthroplasty.” Submitted to *Journal of Arthroplasty*. October 2021.
3. Begley B, Hoskins T, Miller J, Frank S, Mazzei C, Wittig JC. “Mechanical Complication Rate in Cemented versus Uncemented Hip Hemi-Arthroplasty.” Submitted to *Clinical Orthopedics and Related Research*. August 2021.
4. Pease T, Begley B, Hoskins T, Patel J, Miller J, Wittig JC. “A Comparison of the Mechanical Complication Rate in Cemented versus Uncemented Total Hip Arthroplasty.” Submitted to *Acta Orthopaedica et Traumatologica Turcica*. October 2021.
5. Mazzei C, Miller J, Hoskins T, Frank S, Wittig JC. “Do Antidepressants Effect Readmissions Rates in Total Hip Arthroplasty? A Retrospective Study”. Submitted to *Cureus*, September 2021.