
CURRICULUM VITAE

Michelle A. James, M. D.

Personal Information

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Name for CV

Michelle James, M.D.

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Education

Education and Training

7/1/1988-6/1/1989 Indianapolis Hand Center, Indianapolis, Fellowship, Hand and Microsurgery

7/1/1984-6/1/1988 University of California, San Francisco, San Francisco, CA,

Residency, Orthopaedic Surgery
 7/1/1983-6/1/1984 UCSF, San Francisco, CA, Internship, General Surgery
 7/1/1979-6/1/1983 UC San Diego, La Jolla, CA, M.D., Medicine
 7/1/1975-6/1/1979 UC Berkeley, Berkeley, CA, B.A., Health Arts and Sciences

Licenses and Certifications

2009-2021 American Board of Orthopaedic Surgery Re-certification
 2009-2021 Specialty Certificate in Hand Surgery Re-certification
 2006-Present Medical License, Hawaii 14102
 2005-Present Medical License, Arizona Pro Bono 3247
 2000-2011 American Board of Orthopaedics Surgery Re-certification
 2000-2011 American Board of Orthopaedics Surgery Certificate of Added Qualification in Hand Surgery Re-certification
 1997 Certificate in Health Care Ethics, University of Washington, Seattle
 1994-Present California Children's Services Panel
 1993-2012 Certificate of Added Qualification in Hand Surgery
 1991-2000 American Board of Orthopaedic Surgery Certification
 1988-1991 Medical License, Indiana
 1986-Present Drug Enforcement Agency BJO546652
 1985-Present Medical License, California G54828

Employment

Employment History

6/6/19-Present Shriners Hospital for Children Shreveport, Shreveport, LA, Consulting Staff
 12/9/13-Present Shriners Hospital for Children Honolulu, Honolulu, HI, Consulting Staff
 1/1/10-Present Journal of Bone and Joint Surgery, Needham, Massachusetts, Deputy Editor
 1/1/08-Present UCSF School of Medicine, San Francisco, CA, Clinical Professor of Orthopaedic Surgery (without salary)
 7/1/07-Present Shriners Hospital for Children Northern California, Sacramento, CA, Chief of Orthopaedic Surgery
 7/1/07-Present UC Davis School of Medicine, Sacramento, CA, Chief, Division of

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| | Pediatric Orthopaedic Surgery |
| 1/1/04-Present | UC Davis School of Medicine, Sacramento, CA, Professor of Clinical Orthopaedic Surgery |
| 7/1/01-12/31/08 | UCSF School of Medicine, San Francisco, CA, Associate Clinical Professor of Orthopaedic Surgery |
| 7/1/97-6/1/04 | UC Davis School of Medicine, Sacramento, CA, Associate Clinical Professor of Orthopaedic Surgery |
| 7/1/92-6/1/00 | UCSF School of Medicine, San Francisco, CA, Assistant Clinical Professor of Orthopaedic Surgery |
| 7/1/91-6/1/07 | Shriners Hospital for Children Northern California, Sacramento, CA, Full Time Staff Orthopaedic and Hand Surgeon |
| 7/1/89-6/1/92 | UCSF School of Medicine, San Francisco, CA, Clinical Instructor of Orthopaedic Surgery |
| 7/1/88-6/1/89 | Indiana University, Indianapolis, IN, Clinical Instructor of Orthopaedic Surgery |

Grants and Contracts

Grants Active

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| Jul 2016 - Jul 2017 | \$30,000 Co-Principal Investigator, Long Term Follow Up of Surgical Intervention for Upper Extremity Cerebral Palsy, Michelle James (Principal Investigator), Ruth Jackson Orthopaedic Society, Multicenter |
| Jan 2017-Dec 2021 | \$1,016,000 Principal Investigator, Non-Anesthetized Plexus Technique for Infant (BPBP) MRI Evaluation (NAPTIME), Shriners Hospitals for Children, Multi-Center |
| Jan 2017-Dec 2022 | Grant-Principal Investigator. SHOUT - Shriners Hand Burn OUTcomes Study. Total Award over 5 years = \$659,498.10. |

Grants Completed

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| Jul 1, 2016-Jul 31, 2016 | Grant-Co-Principal Investigator. Long-Term Follow Up of Surgical Intervention for Upper Extremity Cerebral Palsy. Total award \$30,000. |
| Jul 1, 2012-Jun, 30, 2014 | \$58,965, Principal Investigator, Study of Hand Activity in Children with Thumb Malformations, OREF/POSNA (Ortho Research & Education Foundation/Pediatric Orthopaedic Society of North America), Percentage Effort=5% |
| Jan 1, 2004-Dec 31, 2013 | Grant #79196/83004, \$1,576,359, Principal Investigator, Multi-Center Study: Comparison of Functional Outcomes of |

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| | Tendon Transfer Surgery, Botulinum Toxin Injections and Regular Ongoing Treatment in Hemiplegic Upper Extremity Cerebral Palsy (UECP), Shriners Hospitals for Children Clinical Studies Grant |
| 2010 | \$91,115.00, Principal Investigator, Multi-Center Project, (UECP), Shriners Hospitals for Children Clinical Outcomes Studies Advisory Board Grant Program |
| 2009 | \$210,443.00, Principal Investigator, Multi-Center Project (UECP), Shriners Hospitals for Children Clinical Outcomes Studies Advisory Board Grant Program |
| 2008 | \$237,618.00, Principal Investigator, Multi-Center Project (UECP), Shriners Hospitals for Children Clinical Outcomes Studies Advisory Board Grant Program |
| 2007 | \$159,809.00, Principal Investigator, Multi-Center Project (UECP), Shriners Hospitals for Children Clinical Outcomes Studies Advisory Board Grant Program |
| 2006 | \$298,578.00, Principal Investigator, Multi-Center Project (UECP), Shriners Hospitals for Children Clinical Outcomes Studies Advisory Board Grant Program |
| 2005 | \$299,920.00, Principal Investigator, Multi-Center Project (UECP), Shriners Hospitals for Children Clinical Outcomes Studies Advisory Grant Program |
| Jan 1, 2000-Dec 31, 2005 | \$1,215,200, Co-Investigator, Multi-Center Project: Clinical Outcomes Assessment of Children with Unilateral Congenital Below Elbow Deficiency (UCBED), Shriners Hospitals for Children COSAB |
| 2004 | \$50,000.00, Principal Investigator, Multi-Center Project, Shriners Hospitals for Children COSAB |
| 2004 | \$262,567.00, Co-Investigator, Multi-Center Project (UCBED), Shriners Hospitals for Children COSAB |
| 2004 | \$15,000.00, Principal Investigator, Multi-Center Project (UECP), Shriners Hospitals for Children |
| 2003 | \$299,868.00, Principal Investigator, Multi-Center Project (UCBED), Shriners Hospitals for Children COSAB |
| 2002 | \$303,232.00, Principal Investigator, Multi-Center Project (UCBED), Shriners Hospitals for Children COSAB |
| 2001 | \$291,803.00, Principal Investigator, Multi-Center Project (UCBED), Shriners Hospitals for Children COSAB |
| 2000 | \$49,880.00, Principal Investigator, Multi-Center Project |

(UCBED), Shriners Hospitals for Children COSAB

Honors and Awards

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| 1987 | Sterling Bunnell Society, Second Place Resident Award, (Wrist Arthrodeses in Non-Rheumatoid Patients) |
| 1988 | Leroy Abbott Orthopaedic Society First Place Resident Award, (Proximal Humerus Fractures) |
| 1996 | American Spinal Injury Association, Third Place Award for Scientific Poster, (Serial Elbow Drop-out Casts for Elbow Flexion Contractures Prior to Deltoid-to-Triceps Transfer in Tetraplegia) |
| 1997-1998 | Outstanding Clinical Faculty Member, UC Davis School of Medicine, Department of Orthopaedic Surgery |
| 1998-1999 | With W. van der Reis: Lloyd W. Taylor MD Resident Award, Western Orthopaedic Association, (Surgery to Restore Shoulder Rotation and Abduction in Brachial Plexus Birth Palsy) |
| 1998-1999 | Certificate of Appreciation for teaching 3rd year medical students, UC Davis, School of Medicine, Department of Pediatrics |
| 2002 | Leadership Fellows Program, American Academy of Orthopaedic Surgeons |
| 2002 | With G. Rab, Finalist in Best Paper Competition, Gait and Clinical Movement Analysis Society, (Kinematic Assessment of Brachial Plexus Birth Palsy) |
| 2005 | Finalist in Best Paper Competition for 2005 Gayle G. Arnold Award for Excellence, American Academy of Cerebral Palsy and Developmental Medicine, (Functional Testing of Children with Unilateral Congenital Below Elbow Deficiency With and Without Prostheses) |
| 2006 | Outstanding Clinical Faculty Member, UC Davis School of Medicine, Department of Orthopaedic Surgery |
| 2006-Present | Wilson Interurban Society Membership |
| 2008 | Shriners Hospitals First Lady Helen Lemieux SCI Internship Mentor (Dora Rendulic) |
| 2009 | Ivar Larson Guest Lecturer, Shriners Hospital for Children, Honolulu, HI |
| 2010 | American Academy of Pediatrics, Practical Pediatrics Guest Lecturer, Austin TX |
| 2010 | Honorary Professor, La Universidad Nacional Autonoma de Nicaragua, Managua, Nicaragua |
| 2010 | Harold Sofield Guest Lecturer, Shriners Hospital for Children |

Chicago

- 2011 AMA Women Physicians Congress (WPC) Physician Mentor Recognition Program (recognized as a physician mentor who has made a difference in the professional life of another physician)
- 2011 Golden Apple Award, Health Volunteers Overseas (for extraordinary contributions in support of educational activities at HVO training sites)
- 2011 Ivar Larson Guest Lecturer, Shriners Hospital for Children, Honolulu, HI
- 2012 XII McCollough Symposium, Guest Lecturer, Shriners Hospital for Children, Mexico City, Mexico
- 2012 Oleika Guest Lecturer, Shriners Hospital for Children, Lexington, Kentucky
- 2014 AOTA Cordelia Myers AJOT Best Article Award, "Computer adaptive test approach to the assessment of children and youth with brachial plexus birth palsy"
- 2014 Guest Lecturer, Brigham and Women's Hospital, Boston, MA
- 2014 Visiting Professor, Pereira Rossel Hospital Pediatrico, Montevideo, Uruguay
- 2015 Visiting Professor, Orthopaedic Institute for Children/UCLA, Los Angeles, CA
- 2016 Visiting Professor, UCSF, Verne T. Inman Lecture, San Francisco, CA
- 2018 33rd Eugene Rogala Visiting Professor, McGill University, Montreal, Canada
- 2018 Mexican Pediatric Orthopaedic Society Guest Speaker, Monterrey, Mexico

List of Evaluations

- Summer 2004 OSU464: Orthopaedics AI
Total Responses: 1(Complete), Instructor Score: 5 of 5, Course Score: 1 to 5
- 2005-2006 N/A: Orthopaedic Surgery Service Rotations for Residents
Total Responses: 4 (Summary), Instructor Score: 4.72, Course Score: 1 to 5
- 2006-2007 N/A: Orthopaedic Surgery Service Rotations for Residents
Total Responses: 5 (Summary), Instructor Score: 4.80, Course Score: 1 to 5
- Spring 2007 OSU428: Orthopaedic Ambulatory Emergency Room

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| | Total Responses: 3 (Summary), Instructor Score: 4.7, Course Score: 1 to 5 |
| Summer 2007 | OSU428: Orthopaedic Ambulatory Emergency Room (7/30/07) Total Responses: 1 (Complete), Instructor Score: 5, Course Score: 1 to 5 |
| 2007-2008 | N/A: Orthopaedic Surgery Service Rotations for Residents Total Responses: 10 (Summary), Instructor Score: 5, Course Score: 1 to 5 |
| Summer 2008 | OSU428: Orthopaedic Ambulatory Emergency Room (6/26/08) Total Responses: 2 (Complete), Instructor Score: 5.0, Course Score: 1 to 5 |
| 2008-2009 | N/A: Orthopaedic Surgery Service Rotations for Residents Total Responses: 11 (Summary), Instructor Score: 4.82, Course Score: 1 to 5 |
| Winter 2009 | OSU468: Orthopaedic Ambulatory Emergency Room (2/11/09) Total Responses: 1 (Complete), Instructor Score: 5, Course Score: 1 to 5 |
| Spring 2009 | OSU 428: Orthopaedic Ambulatory Emergency Room (4/09 and 5/09) Total Responses: 2 (Complete), Instructor Score: 5, Course Score: 1 to 5 |
| Fall 2009 | OSU464: Advance Orthopaedics AI Total Responses: 3 (Summary), Instructor Score: 4.33, Course Score: 1 to 5 |
| 2009 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation (Shriners Hospital) Total Responses: 3 (Complete), Instructor Score: 5.0, Course Score: 1 to 5 |
| 2009 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation (Shriners Hospital) Total Responses: 10 (Complete), Instructor Score: 5.0, Course Score: 1 to 5 |
| 2009 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation (Shriners Hospital) Total Responses: 10 (Complete), Instructor Score: 5.0, Course Score: 1 to 5 |
| 2009 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation (Shriners Hospital) Total Responses: 10 (Complete), Instructor Score: 5.0, Course Score: 1 to 5 |
| 2009 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation |

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| | (Shriners Hospital) Total Responses: 10 (Complete), Instructor Score: 5.0, Course Score: 1 to 5 |
| 2009-2010 | N/A: Orthopaedic Surgery Residency Program Total Responses: 12 (Summary), Instructor Score: 4.83, Course Score: 1 to 5 |
| Summer 2010 | OSU 464: Advance Orthopaedics AI Total Responses: 3 (Summary), Instructor Score: 4.67, Course Score: 1 to 5 |
| Fall 2010 | OSU 464: Advance Orthopaedics AI Total Responses: 3 (Summary), Instructor Score: 4.33, Course Score: 1 to 5 |
| 2010 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation (Shriners Hospital) Total Responses: 10 (Complete), Instructor Score: 4.9, Course Score: 1 to 5 |
| 2010 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation (Shriners Hospital) Total Responses: 4 (Complete), Instructor Score: 5.0, Course Score: 1 to 5 |
| 2010 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation (Shriners Hospital) Total Responses: 10 (Complete), Instructor Score: 4.9, Course Score: 1 to 5 |
| 2010 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation (Shriners Hospital) Total Responses: 10 (Complete), Instructor Score: 5.0, Course Score: 1 to 5 |
| 2010 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation (Shriners Hospital) Total Responses: 8 (Complete), Instructor Score: 4.6, Course Score: 1 to 5 |
| 2010 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation (Shriners Hospital) Total Responses: 10 (Complete), Instructor Score: 5.0, Course Score: 1 to 5 |
| 2010-2011 | N/A: Orthopaedic Surgery Residency Program Total Responses: 9 (Summary), Instructor Score: 4.67, Course Score: 1 to 5 |
| Winter 2011 | OSU 428: Ambulatory and Emergency Room Orthopaedics Total Responses: 9 (Complete), Instructor Score: 4.7, Course |

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| | Score: 1 to 5 |
| Spring 2011 | OSU 428: Ambulatory and Emergency Room Orthopaedics Total Responses: 5 (Complete), Instructor Score: 5.0, Course Score: 1 to 5 |
| Summer 2011 | OSU 464: Advance Orthopaedics AI Total Responses: 12 (Complete), Instructor Score: 3.92, Course Score: 1 to 5 |
| Summer 2011 | OSU 464: Advance Orthopaedics AI Total Responses: 12 (Complete), Instructor Score: 4.83, Course Score: 1 to 5 |
| Fall 2011 | OSU 464: Advance Orthopaedics AI Total Responses: 11 (Complete), Instructor Score: 4.91, Course Score: 1 to 5 |
| 2011 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation (Shriners Hospital) Total Responses: 10 (Complete), Instructor Score: 3.8, Course Score: 1 to 5 |
| 2011 | N/A: Orthopaedic Surgery and Physical Medicine & Rehabilitation (Shriners Hospital) Total Responses: 2 (Complete), Instructor Score: 5.0, Course Score: 1 to 5 |
| 2011-2012 | Analysis of Educator Performance: UC Davis Surgery Residency Program - Analysis of Educator Performance Total Enrollment: 12, Total Responses: 12, % of Return: 100.00% (Complete), Instructor Score: 4.33, Course Score: 1 to 5 |
| 2012 | Resident Evaluation of Attending Staff: Orthopaedic Surgery and PM&R Resident Rotation and Shriners Hospital for Children Total Responses: 3 (Summary), Instructor Score: 4.9, Course Score: 1 to 5 |
| 2012-2013 | Analysis of Educator Performance: UC Davis Surgery Residency Program - Analysis of Educator Performance Total Enrollment: 12, Total Responses: 12, % of Return: 100.00% (Complete), Instructor Score: 5.00, Course Score: 1 to 5 |
| 2012-2015 | Analysis of Educator Performance: UCSF Orthopaedic Surgery, Residency, ACGME, Teaching Skills, Overall Total Responses: 11 (Summary), Instructor Score: 3.91, Course Score: 1 to 4 |
| 2012-2015 | Attending Evaluation: St. Mary Medical Center Residency Program (SF) Rotation at Shriners Hospital Total Responses: 8 (Summary), Instructor Score: 4.92, Course |

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| | Score: 1 to 5 |
| 2013 | Resident Evaluation of Attending Staff: Orthopaedic Surgery and PM&R Resident Rotation at Shriners Hospital for Children Total Responses: 2 (Summary), Instructor Score: 5.0, Course Score: 1 to 5 |
| 2013-2014 | Analysis of Educator Performance: UC Davis Orthopaedic Surgery Residency Program - Analysis of Educator Performance Total Enrollment: 12, Total Responses: 12, % of Return: 100.00% (Complete), Instructor Score: 4.58, Course Score: 1 to 5 |
| Summer 2013 | OSU 464: Advance Orthopaedics Total Enrollment: 2, Total Responses: 2, % of Return: 100.00% (Complete), Instructor Score: 5.00, Course Score: 1 to 5 |
| Winter 2014 | Residency Core Curriculum: Study Methodology, 2/21/2014 Total Enrollment: 4, Total Responses: 4, % of Return: 100.00% (Complete), Instructor Score: 4.31, Course Score: 1 to 5 |
| Spring 2014 | Residency Core Curriculum: Study Methodology, 4/15/2014 Total Enrollment: 4, Total Responses: 4, % of Return: 100.00% (Complete), Instructor Score: 5.00, Course Score: 1 to 5 |
| 2014 | Resident Evaluation of Attending Staff: Orthopaedic Surgery and PM&R Resident Rotation at Shriners Hospital for Children Total Responses: 3 (Summary), Instructor Score: 4.7, Course Score: 1 to 5 |
| 2014-2015 | Analysis of Educator Performance: UC Davis Orthopaedic Surgery Residency Program - Analysis of Educator Performance Total Enrollment: 13, Total Responses: 13, % of Return: 100.00% (Complete), Instructor Score: 4.54, Course Score: 1 to 5 |
| 2015 | Resident Evaluation of Attending Staff: Orthopaedics & PM&R Resident Rotation at Shriners Hospital Total Responses: 4 (Summary), Instructor Score: 4.92, Course Score: 1 to 5 |
| Fall 2015 | Pediatric Tumor Board: KR, 12 yo with infantile fibromatosis of thumb s/p recurrence, 5/12/2015 Total Enrollment: 20, Total Responses: 14, % of Return: 70.00% (Complete), Instructor Score: 4.33, Course Score: 1 to 5 |
| Fall 2015 | Residency Core Curriculum: Brachial Plexus Birth Palsy, 11/20/2015 Total Enrollment: 19, Total Responses: 3, % of Return: 15.79% |

(Complete), Instructor Score: 4.67, Course Score: 1 to 5

Publications

Journals

- 1984 Felice M, James MA, Shragg P, Hollingsworth D. Observations Related to Chronologic and Gynecologic Age in Pregnant Adolescents. *Yale J Biol Med*, 57: 777-85.
- 1986 Felice M, Shragg P, James MA, Hollingsworth D. Clinical Observations of Mexican-American, Caucasian and Black Pregnant Teenagers. *J. Adol Health Care*, 7: 305-310.
- 1987 Felice M, Shragg P, James MA, Hollingsworth D. Clinical Observations of Mexican-American, Caucasian and Black Pregnant Teenagers. *J. Adol Health Care*, 8: 330-335.
- 1995 Manske PR, McCarroll HR, Jr, James MA. Type IIIA Hypoplastic Thumb. *J Hand Surg Am*, 20A(2): 246-53.
- 1996 James MA, McCarroll HR, Manske PR. Characteristics of Patients with Hypoplastic Thumbs. *J Hand Surg Am*, 21(1): 104-13.
- 1998 James MA, Durkin RC. Nonvascularized Toe Proximal Phalanx Transfers in the Treatment of Aphalangia. *Hand Clin*, 14(1): 1-15.
- 1998 Johanson ME, James MA, Skinner SR. Forearm Muscle Activation During Power Grip and Release. *J Hand Surg Am*, 23(5): 938-44.
- 1998 Durbin M, Randall RI, James MA, Sudilovsky D, Zoger S. Ewing's Sarcoma Masquerading as Osteomyelitis. *Clin Orthop Rel Research*, 357: 176-185.
- 1999 James MA, McCarroll HR, Manske PR. The Spectrum of Radial Longitudinal Deficiency: A Modified Classification. *J Hand Surg Am*, 24(6): 1145-55.
- 2000 Ng PW, James MA, McDonald C. Service Dogs for Disabled Children: Effects on Level of Independence and Quality of Life. *Topics in Spinal Cord Injury Rehabilitation*, 6: 96-104.
- 2000 Rovinsky D, Haskell A, Huffman Gr, Hutson AM, McDonald C, James MA. Firearm Related Spinal Cord Injuries in Children and Adolescents: A Fifteen Year Experience. *Topics in Spinal Cord Injury Rehabilitation*, 6: 1-6.
- 2001 James MA. The Physician's Role in Distribution of Limited Resources. *Topics in Spinal Cord Injury Rehabilitation*, 6(4): 83-87.
- 2002 James MA. Viewpoint: What If Your Baby is Born with One Hand? Between Us. 17(2).
- 2002 James MA. Reconstruction of the Upper Extremity in the Child with

- Tetraplegia. *Hand Clin*, 18(3): 529-33.
- 2004 James MA. Viewpoint: Is One Hand Enough? *Between Us*. 19(2): 4-5.
- 2004 James MA, Green HD, McCarroll HR, Manske PR. The Association of Radial Deficiency with Thumb Hypoplasia. *J Bone Joint Surg Am*, 86-A(10): 2196-205.
- 2004 Hostin R, James MA. Reconstruction of the Hypoplastic Thumb. *J Amer Soc for Surgery of the Hand*, 4(4): 275-290.
- 2004 Mosqueda T, James MA, Petuskey K, Bagley A, Abdala E, Rab G. Kinematic Assessment of the Upper Extremity in Brachial Plexus Birth Palsy. *J Pediatr Orthop*, 24(6): 695-9.
- 2005 Huffman GR, Bagley AM, James MA, Lerman JA, Rab G. Assessment of Children with Brachial Plexus Birth Palsy Using the Pediatric Outcomes Data Collection Instrument. *J Pediatr Orthop*, 25(3): 400-4.
- 2005 McCarroll HR, James MA, Newmeyer WL, Molitor F, Manske PR. Madelung's Deformity: Quantitative Assessment of X-Ray Deformity. *J Hand Surg Am*, 30(6): 1211-20.
- 2006 Bagley AM, Molitor F, Wagner LV, Tomhave W, James MA. The Unilateral Below Elbow Test: A Function Test for Children with Unilateral Congenital Below Elbow Deficiency. *Dev Med Child Neurol*, 48(7): 569-75.
- 2006 DeVera HV, Furukawa KT, Matson MD, Scavone JA, James MA. Regional Techniques as an Adjunct to General Anesthesia for Pediatric Extremity and Spine Surgery. *J Pediatr Orthop*, 26(6): 801-4.
- 2006 Anderson KA, O'Dell MA, James MA. Shoulder External Rotation Tendon Transfers for Brachial Plexus Birth Palsy. *Tech Hand Up Extrem Surg*, 10(2): 60-7.
- 2006 James MA, Bagley AM, Brasington K, Lutz C, McConnell S, Molitor F. Impact of Prostheses on Function and Quality of Life for Children with Unilateral Congenital Below-the-Deficiency. *J Bone Joint Surg Am*, 88(11): 2356-65.
- 2007 Petuskey K, Bagley A, Abdala E, James MA, Rab G. Upper Extremity Kinematics During Functional Activities: Three-Dimensional Studies in a Normal Pediatric Population. *Gait Posture*, 25(4): 573-9.
- 2007 Wagner LV, Bagley AM, James MA. Reasons for Prosthetic Rejection by Children with Unilateral Congenital Transverse Forearm Total Deficiency. *J Pros Orthot*, 19(2): 51-4.
- 2007 Wang JS, Petuskey K, Bagley AM, James MA, Rab G. The

- Contralateral Unimpaired Arm as a Control for Upper Extremity Kinematic Analysis in Children with Brachial Plexus Birth Palsy. *J Pediatr Orthop*, 27(6): 709-11.
- 2007 James MA. Commentary: Use of the Medical Research Council Muscle Strength Grading System in the Upper Extremity. *J Hand Surg Am*, 32A(2): 154-6.
- 2007 Peterson BM, McCarroll, Jr HR, James MA. Distraction Lengthening of the Ulna in Children with Radial Longitudinal Deficiency. *J Hand Surg Am*, 32A: 1402-1407.
- 2007 James MA. Use of the Medical Research Council Muscle Strength Grading System in the Upper Extremity. *J Hand Surg Am*, 32(2): 154-6.
- 2007 Wang JS, Petuskey K, Bagley AM, James MA, Rab G. The Contralateral Unimpaired Arm as a Control for Upper Extremity Kinematic Analysis in Children with Brachial Plexus Birth Palsy. *J Pediatr Orthop*, 27(6): 709-11.
- 2008 Dedini RD, Bagley AM, Molitor F, James MA. Comparison of Pediatric Outcomes Data Collection Instrument Scores and Range of Motion Before and After Shoulder Tendon Transfers for Children With Brachial Plexus Birth Palsy. *J Pediatr Orthop*, 28(2): 259-264.
- 2008 Van Heest A, James MA, Lewica A, Anderson KA. Posterior Elbow Capsulotomy with Triceps Lengthening for Treatment of Elbow Extension Contracture in Children with Arthrogyrosis. *J Bone Joint Surg*, 90: 1517-1523.
- 2008 McDonald TJ, James MA, McCarroll Jr HR, Redlin H. Reconstruction of the Type IIIA Hypoplastic Thumb. *Tech Hand Up Extrem Surg*, 12(2): 79-84.
- 2008 Strauss N, James MA. Tetraplegia: Current Literature, Research and Concepts. *Current Orthopaedic Practice*, 19(5): 481-84.
- 2008 McCarroll HR, James MA, Newmeyer WL, Manske PR. Madelung's Deformity: Quantitative Radiographic Comparison with Normal Wrists. *J Hand Surg E*, (33 E) 632-35.
- 2009 Ty JM, James MA. Failure of differentiation: Part II (Arthrogyrosis, Camptodactyly, Clinodactyly, Madelung's Deformity, Trigger Finger, and Trigger Thumb). *Hand Clin*, 25(2): 195-213.
- 2009 Satoh A, James MA, Gardiner DM. The Role of Nerve Signaling in Limb Genesis and Agenesis During Axolotl Limb Regeneration. *J Bone Joint Surg Am*, 91 Suppl 4: 90-98.
- 2009 Bednar MS, James, MA, Light TR. Congenital Longitudinal Deficiency. *J Hand Surg Am*, 34A: 1739-47.
- 2009 Bannerman P, James MA. Molecular Mechanisms to Improve

- Nerve Regeneration Following Damage to the Immature Peripheral Nervous System. *J Bone Joint Surg Am*, 91 Suppl 4: 87-89.
- 2009 Sheffler LC, Hanley C, Bagley A, Molitor F, James MA. Comparison of Self-Reports and Parent Proxy-Reports of Function and Quality of Life of Children with Below-the-Elbow Deficiency. *J Bone Joint Surg Am*, 91(12): 2852-9.
- 2009 James MA, Armstrong PF. Introduction: The Science and the Surgery of Congenital Upper-Limb Malformations. *J Bone Joint Surg Am*, 91 Suppl 4: 1-2.
- 2009 Bonds CW, James MA. Posterior Deltoid-to-Triceps Tendon Transfer to Restore Active Elbow Extension in Patients with Tetraplegia. *Tech Hand Up Extrem Surg*, 13(2): 94-7.
- 2010 Campbell AJ, Bagley A, Van Heest A, James MA. Challenges of Randomized Controlled Surgical Trials. *Orthop Clin North Am*, 41(2): 145-55.
- 2010 James MA. Unilateral Upper Extremity Transverse Deficiencies: Prosthetic Use and Function. *J Pediatr Orthop*, 30: S40-S44. March 1.
- 2010 de Roode CP, James MA, Van Heest AE. Tendon Transfers and Releases for the Forearm, Wrist, and Hand in Spastic Hemiplegic Cerebral Palsy. *Tech Hand Up Extrem Surg*, 14(2): 129-34.
- 2010 McCarroll HR, James MA. Very Distal Radial Osteotomy for Madelung's Deformity. *Tech Hand Up Extrem Surg*, 14(2): 85-93.
- 2010 McCarroll HR, James MA, Newmeyer WL, Manske PR. Madelung's Deformity: Diagnostic Thresholds of Radiographic Measurements. *J Hand Surg Am*, 35(5): 807-12.
- 2010 de Roode CP, James MA, McCarroll HR. Abductor Digit Minimi Opponensplasty: Technique, Modifications, and Measurement of Opposition. *Tech Hand Up Extrem Surg*, 14(1): 51-3.
- 2010 Borys D, Canter R, James MA. Monostotic Fibrous Dysplasia of the Distal Phalanx: A Case Report. *J Hand Surg Am*, 35(8): 1294-1296.
- 2012 James MA, Seiler JG, Harrast J, Emery S, Hurwitz S. The Occurrence of Wrong Site Surgery Self-reported by Candidates for Certification by the American Board of Orthopaedic Surgery. *J Bone Joint Surg.*, 94-A(1): e2(1-12). January 4.
- 2012 Sheffler LC, Lattanza L, Sison-Williamson M, James MA. Biceps Brachii Long Head Overactivity Associated with Elbow Flexion Contracture in Brachial Plexus Birth Palsy. *J Bone Joint Surg.*, 94-A(4): 289-297. February 15.
- 2012 Sheffler LC, Lattanza L, Hager Y, Bagley A, James MA. The Prevalence, Rate of Progression and Treatment of Elbow Flexion

- Contracture in Children with Brachial Plexus Palsy. *J. Bone Joint Surg.*, 94-A(5): 403-409. March 7.
- 2012 Mulcahey MJ, Kozin S, Merenda L, Gaughan J, Tian F, Gogola G, James MA, Ni P. Evaluation of the Box and Blocks Test, Stereognosis and Item Banks of Activity and Upper Extremity Function in Youths With Brachial Plexus Birth Palsy. *Journal Pediatr Orthop*, 32(Suppl 2): S114-S122. September 1.
- 2013 Bauer, AS, Singh, AK, Amanatullah, D, Lerman, J, James, MA. Free Vascularized Fibular Transfer with Langenskiöld Procedure for the Treatment of Congenital Pseudarthrosis of the Forearm. *Techniques in Hand & Upper Extremity Surgery*, 17(3): 144-50.
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Book Chapters

- 1996 James MA, Rudolph KS: Shoulder Pain in Paraplegia and Tetraplegia. The Weight Bearing Upper Extremity. In the Child With a Spinal Cord Injury, R.R. Betz and M.J. Mulcahey, (ed), American Academy of Orthopaedic Surgeons.
- 1996 James MA: Upper Extremity Surgery in the Child with a Spinal Cord Injury. Indications, Assessment and Techniques. In the Child with a Spinal Cord Injury, R.R. Betz and M.J. Mulcahey, (ed), American Academy of Orthopaedic Surgeons.
- 1998 Hentz VR, James MA. Microneural Reconstruction of the Brachial Plexus. In Green's Operative Hand Surgery, Green DP, Hotchkiss RN, Pederson WC, (ed), Churchill Livingstone, New York.
- 2000 Welborn JH, Dooley AC, James MA. Distraction Lengthening of the Ulna in Radius Deficiency. In Congenital Differences of the Upper Limb, Ogino T, (ed), Department of Orthopaedic Surgery, Yamagata University School of Medicine.
- 2000 McCarroll HR, James MA. Madelung's deformity: Quantitative Measurement of the X-ray Deformity. In Congenital Differences of the Upper Limb, Ogino T, (ed), Department of Orthopaedic Surgery, Yamagata University School of Medicine.
- 2000 Rab G, Petuskey K, Bagley A, James MA. 3 Dimensional Motion Analysis of the Upper Extremity in Children with Obstetrical Palsy. In Congenital Differences of the Upper Limb, Ogino T, (ed), Department of Orthopaedic Surgery, Yamagata University School of Medicine.

- 2001 James MA. Congenital Hand Malformations. Chapter 69 in Operative Orthopaedics, Chapman M, ed 3rd, (ed), Lippincott Williams and Wilkins, 1871-1942.
- 2001 James MA, Heiden KD. Congenital Elbow and Shoulder Malformations and Deformities. Chapter 165 in Operative Orthopaedics, Chapman M, 3rd, (ed), Lippincott Williams and Wilkins, Philadelphia. 4197-4240.
- 2001 James MA. Reconstruction of the Upper Extremity in Tetraplegia. Chapter 68 in Operative Orthopaedics, Chapman M, 3rd, (ed), Lippincott Williams and Wilkins, Philadelphia. 1855-1870.
- 2002 James MA, Reynolds RAK, Forearm, Wrist and Hand: Pediatric Aspects. Chapter 32 in Orthopaedic Knowledge Update 7, American Academy of Orthopaedics Surgeons, Rosemont, IL. 329-338.
- 2004 James MA. Fractures and Joint Injuries in the Child's Hand. Chapter 14 in Hand Surgery, Berger RA, Weiss A-PC, (ed), Lippincott Williams and Wilkins, Philadelphia. 233-246.
- 2005 James MA, Bednar M. Congenital Deformities of the Wrist and Forearm. Green's Operative Hand Surgery, Green DP, Hotchkiss RN, Pederson WC, (ed), Churchill Livingstone, New York.
- 2005 James MA. Release and Reconstruction of Digital Syndactyly. Master Techniques in Orthopaedic Surgery: The Hand, Strickland JW, Graham T, (ed), Lippincott Williams & Wilkins.
- 2010 Cardoso R, James MA. Part 10: Upper Extremity Problems, Sarwark J, LaBella C, (ed), Pediatric Orthopaedics and Sports Injuries: A Quick Reference Guide, American Academy of Pediatrics.
- 2010 Kwak C, James MA. Tendon Transfers: Stroke, Hygiene and Function, Hammert W, Bozentka D, (ed), ASSH Pocket Guide to Hand Surgery, American Society for Surgery of the Hand.
- 2011 Maskill L, James MA. Shoulder External Rotation Tendon Transfers for Brachial Plexus Birth Palsy, Mininder Kocher, MD and Michael Millis, MD, (ed), Operative Techniques: Pediatric Orthopaedic Surgery, (Sec. 1, Procedure 2), Elsevier Saunders, Philadelphia, PA. pp. pp. 17-25.
- 2011 James MA, Amanatullah D. Transverse Deficiency in the Upper Limb, Kit M. Song, MD, MHA, (ed), Orthopaedic Knowledge Update: Pediatrics 4, (Ch. 16), American Academy of Orthopaedic Surgeons, Rosemont, IL. pp. 149-155.
- 2012 de Roode C, James MA. Cerebral Palsy, Ann Van Heest, MD and Charles A. Goldfarb, MD, (ed), Tendon Transfer Surgery of the Upper Extremity: A Master Skills Publication, (Ch. 8), American

- Society for Surgery of the Hand, Chicago, IL. pp. 89-102.
- 2014 Bauer A, James MA. Part II: Chapter 3: Physical Examination, Joshua M. Abzug, Scott H. Kozin, Dan A. Zlotolow, (ed), The Pediatric Upper Extremity, Vol. 1, Springer, New York. pp. 39-55.
- 2018 James MA. Treating Congenital Hand Anomalies in Low-Resource Settings: Approaches and Considerations. Chapter 10: Hand Clinics (Chung) Global Hand Surgery: Learning and Contributing in the Developing World.
- 2019 DelSignore JL, James MA. Professionalism in Orthopaedic Surgery. Chapter 5: Chapman's Comprehensive Orthopaedic Surgery, Fourth Edition. pp, 102-105.
- 2019 James MA, Hollister A, Brand PW. Principles of Restoration of Muscle Balance After Paralysis. Chapter 82: Chapman's Comprehensive Orthopaedic Surgery, Fourth Edition. pp. 1788-1791.
- 2019 James MA, Hollister A, Brand PW. Ulnar Nerve Palsy. Chapter 85: Chapman's Comprehensive Orthopaedic Surgery, Fourth Edition. pp. 1824-1834.
- 2019 Bielicka DL, Kwan LE, James MA. Upper Extremity in Tetraplegia. Chapter 93: Chapman's Comprehensive Orthopaedic Surgery, Fourth Edition. pp. 1953-1969.
- 2019 Chew EM, James MA. Congenital Upper Limb Anomalies: Overview and Malformations. Chapter 94: Chapman's Comprehensive Orthopaedic Surgery, Fourth Edition. pp. 1970-2018.
- 2019 Chew EM, James MA. Congenital Upper Limb Anomalies: Deformities and Dysplasia's. Chapter 95: Chapman's Comprehensive Orthopaedic Surgery, Fourth Edition. pp. 2019-2043.

Letters to the Editor

- 2012 Goldfarb CA, Van Heest A, James MA, McCarroll HR. Paul R. Manske 2011 Award for Best Upper Extremity Congenital Research Manuscript. J Hand Surg Am., 37(6): 1293.
- 2013 Goldfarb CA, Van Heest A, James MA, McCarroll HR. Paul R. Manske 2012 Award for the Best Upper Extremity Congenital Research Manuscript. Journal of Hand Surgery, 2013 Sep;38A(9): 1865-1866.
- 2013 Goldfarb CA, Van Heest A, James, MA, McCarroll HR. Paul R. Manske 2013 Award for the Best Upper Extremity Congenital Research Manuscript. Journal of Hand Surgery (European

Volume), 2013 Oct;38(8): 909.

- 2014 James MA, Tolo VT. Studying and reporting sex and race differences in musculoskeletal health. *The Journal of Bone and Joint Surgery. American volume*, 2014 Jan 15;96(2): 89.
- 2014 Goldfarb CA, Van Heest A, James MA, McCarroll HR. Paul R. Manske 2013 Award for the Best Upper Extremity Congenital Research Manuscript. *Journal of Hand Surgery*, 2014 Oct;39(10): 2119.
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- 2018 James MA, Van Heest A. 6th Annual Paul R. Manske Award for the Best Upper-Extremity Congenital Research Manuscript. *Journal of Hand Surgery (European Volume)*, 2018 Feb; 43(2): 220.

Books Reviewed

- 2001 Lynn T. Staheli. *Practice of Pediatric Orthopaedics*. 448.

Limited Distribution

- 2000 James MA. Choosing the Right Prosthesis for a Preschooler with Unilateral Congenital Below Elbow Deficiency: An Ethical Analysis. *ACPOC News: The Bulletin of the Association of Children's Prosthetic/Orthotic Clinics*, 6(4): 10-19.
- 2002 James, MA. Viewpoint: What if your baby is born with one hand? *Between Us*, 17(2).
- 2004 James, MA. Viewpoint: Is one hand enough? *Between Us*, 19(2): 4-5.

Abstracts

- 2000 James MA, Khapchik V, O'Dell MA. Restoration of Elbow Extension in Tetraplegia: Posterior Deltoid-to-Triceps Transfer When the Deltoid is Partially Paralyzed. *Topics in Spinal Cord Injury Rehabilitation*, (6) 213-214.
- 2002 Petuskey K, James M, Mosqueda T, Bagley A, Rab G. Kinematic Assessment of Brachial Plexus Birth Palsy. *Proceedings of the 7th Annual Meeting of the Gait and Clinical Movement Analysis Society*, 12-13.
- 2002 Petuskey K, James M, Mosqueda T, Bagley A, Rab G. Kinematic Assessment of Brachial Plexus Birth Palsy. *Abstracts of the 56th*

- Annual Meeting of the American Academy for Cerebral Palsy and Developmental Medicine.
- 2004 James MA, Bagley A. Functional Testing of Children with Unilateral Congenital Below Elbow Deficiency with and without Prostheses. *Developmental Medicine and Child Neurology Supplement NO. 99*, 46: 19.
- 2009 Sheffler L, Bagley AM, Molitor F, James MA. Comparison of Self-Report and Parent Proxy-Report of Function and Quality of Life for Children with Below-the-Elbow Deficiency. *Journal of Investigative Medicine*.
- 2010 Sheffler L, James MA. The Prevalence, Rate of Progression and Treatment of Elbow Flexion Contracture in Children with Brachial Plexus Birth Palsy. 2010 American Academy of Pediatrics (AAP) National Conference and Exhibition.
- 2013 Van Heest A, Bagley A, James MA. Is Tendon Transfer Surgery in Upper Extremity Cerebral Palsy More Effective Than Botulinum Toxin Injections or Regular Ongoing Therapy? *Journal of Hand Surgery*, 38(10): e24-e25.
- 2014 American Board of Orthopaedic Surgery Surgical Skills Task Force (SSTF). "ABOS Surgical Skills and Simulation Modules for PGY 1", Scientific Exhibit Abstract for the American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting.
- 2016 Neufield E, Shen P, Nidecker A, James MA, Bauer A. MR Imaging of Neonatal Brachial Plexus Birth Palsy - Techniques, Findings, and Surgical Implication. Educational Exhibit. American Roentgen Ray Society (ARRS).
- 2018 James MA, Abarca N, Manske MC. Patient Reported Outcomes Measurement Information System (PROMIS) Scores for Children with AMC. 3rd International Symposium on Arthrogyposis.

Presentations

- 1986 Wrist Arthrodesis in Non-rheumatoid Patients, Leroy Abbott Orthopaedic Society Annual Scientific Program, UCSF, San Francisco, CA.
- 1987 Wrist Arthrodesis in Non-rheumatoid Patients (2nd Place Award), Sterling Bunnell Society Annual Resident Competition, San Francisco, CA.
- 1987 Fractures of the Proximal Humerus, Leroy Abbott Orthopaedic Society Annual Scientific Program, UCSF, San Francisco, CA.
- 1988 Femoral Neck Fractures: The San Francisco General Hospital Experience (1st Place Award), Leroy Abbott Orthopaedic Society

- Annual Scientific Program, UCSF, San Francisco, CA.
- 1989 Non-vascularized Toe Proximal Phalanx Transfers in Aphalangia, Indianapolis-Louisville-Cincinnati Annual Fellows Conference.
- 1989 Microsurgery in Trauma And Reconstruction: Replantation and Free Tissue Transfer, California Pacific Medical Center Grand Rounds, San Francisco, CA.
- 1990 Non-vascularized Toe Proximal Phalanx Transfers in Aphalangia, American Society for Surgery of the Hand, Toronto, Canada.
- 1990 Hand Injuries in Children, California Pacific Medical Center Grand Rounds, San Francisco, CA.
- 1992 Pediatric Spinal Cord Injury Rehabilitation: Part 1 (Instructional Course), American Academy of Cerebral Palsy and Developmental Medicine, Nashville, TN.
- 1992 Pediatric Spinal Cord Injury Rehabilitation: Part 2 (Instructional Course), American Academy of Cerebral Palsy and Developmental Medicine, Nashville, TN.
- 1992 Brachial Plexus Birth Palsies: A Current Overview, St. Vincent's Hand Society Meeting, Indianapolis, IN.
- 1992 Toe Proximal Phalangeal Transfers, St. Vincent's Hand Society Meeting, Indianapolis, IN.
- 1992 Anatomy and Classification of Thumb Hypoplasia, Leroy Abbott Orthopaedic Society Annual Scientific Program, UCSF, San Francisco, CA.
- 1992 Spinal Cord Injury Rehabilitation in Children, UC Davis Annual Pediatric Program, Sacramento, CA.
- 1993 Brachial Plexus Birth Palsies: Historical Perspective and Preliminary Results of Two New Operations, Shrine Surgeons Meeting, San Francisco, CA.
- 1993 The Upper Extremity in Childhood Rheumatic Diseases, Rehabilitation in Childhood Rheumatic Diseases, San Francisco, CA.
- 1994 Upper Extremity Assists for Functional Restoration, Shriners Hospitals / AAOS Symposium on the Child with a Spinal Cord Injury, Phoenix, AZ.
- 1994 Characteristics of Patients with Hypoplastic Thumbs, American Society for Surgery of the Hand, Cincinnati, OH.
- 1994 Creative Solutions for Upper Extremity Dysfunction (Instructional Course), American Academy of Cerebral Palsy and Developmental Medicine, New Orleans, LA.
- 1994 The Child with a Spinal Cord Injury: Rehabilitation and Habilitation

- (Instructional Course), American Academy of Cerebral Palsy and Developmental Medicine, New Orleans, LA.
- 1994 The Child with A Spinal Cord Injury: Acute Management (Instructional Course), American Academy of Cerebral Palsy and Developmental Medicine, New Orleans, LA.
- 1994 Wrist Surgical Dissection, 3rd Annual Current Issues in Magnetic Resonance Imaging in Orthopaedics and Sports Medicine, San Francisco, CA.
- 1994 Characteristics of Patients with Hypoplastic Thumbs, Shrine Surgeons Meeting, Philadelphia, PA.
- 1994 Current Concepts in Treatment of Brachial Plexus Birth Palsies, Leroy Abbott Orthopaedic Society Annual Scientific Program, UCSF, San Francisco, CA.
- 1995 Pediatric Spinal Cord Injury: Specialty Topics (Instructional Course), American Spinal Injury Association, Seattle, WA.
- 1995 Brachial Plexus Injuries Associated with Spinal Cord Injuries, American Spinal Injury Association, Seattle, WA.
- 1995 Trends in the Upper Extremity Management of Individuals with Spinal Cord Injuries. Finding the Fit: Evaluation of the Upper Extremity in SCI (Instructional Course), American Academy for Cerebral and Developmental Medicine, Philadelphia, PA.
- 1995 Pediatric Spinal Cord Injury: Specialty Topics Standing and Ambulation Options (Instructional Course), American Academy for Cerebral and Developmental Medicine, Philadelphia, PA.
- 1995 Wrist Surgical Dissection, 4th Annual Current Issues in Magnetic Resonance Imaging in Orthopedics and Sports Medicine, San Francisco, CA.
- 1995 Hand Anomalies Associated with Tibial Hemimelia, Shrine Surgeons Meeting, Honolulu, HI.
- 1995 The Spectrum of Preaxial Hypoplasia, Shrine Surgeons Meeting, Honolulu, HI.
- 1995 Shoulder External Rotation Tendon Transfers in Brachial Plexus Birth Palsy: Results of Two Techniques, Shrine Surgeons Meeting, Honolulu, HI.
- 1995 Shoulder External Rotation Tendon Transfers in Brachial Plexus Birth Palsy: Results of Two Techniques, Pediatric Orthopaedic Society of North America, Miami, FL.
- 1995 Limb Deficiency in Children, Department of Orthopaedic Surgery Grand Rounds, San Francisco, CA.
- 1996 Spinal Cord Injury and Brachial Plexus Injury, Shrine Surgeons

- Meeting, Cincinnati, OH.
- 1996 The Spectrum of Preaxial Hypoplasia, American Society for Surgery of the Hand, Nashville.
- 1996 Hand Anomalies Associated with Longitudinal Tibial Deficiency, Leroy Abbott Orthopaedic Society Annual Scientific Program, UCSF, San Francisco, CA.
- 1996 Case Presentations: Elbow Deformities in Children, Leroy Abbott Orthopaedic Society Annual Scientific Program, UCSF, San Francisco, CA.
- 1997 Ethics and SCI Rehabilitation, New Directions in Pediatric Spinal Cord Injury, SHCNC, Sacramento, CA.
- 1997 Progressive Management of the Child with SCI: Augmentation of Function through Service Animals, American Academy of Cerebral Palsy and Developmental Medicine, Portland, OR.
- 1997 Distraction Osteogenesis in the Upper Extremity, Department of Orthopaedic Surgery Grand Rounds, UC Davis, Sacramento, CA.
- 1998 Restoration of Elbow Extension in Tetraplegia: Deltoid to Triceps Transfers, Department of Orthopaedic Surgery Graduate Symposium, UC Davis, Sacramento, CA.
- 1998 Assessment of Upper Extremity Function in Juvenile Arthritis: Questionnaire vs. Hand Function Testing, Pediatric Orthopaedic Society of North America, Orlando, FL.
- 1998 The Association of Radius Deficiency with Thumb Deficiency, American Academy of Orthopaedic Surgeons, Anaheim, CA.
- 1998 Informed Consent for Children, Shriners Hospital Lecture Series, Sacramento, CA.
- 1998 Functional Improvement in High Level Tetraplegia: Assistive Technology, Functional Electrical Stimulation and Service Dogs, Shriners Hospital Lecture Series, Sacramento, CA.
- 1998 Shoulder Tendon Transfers in Brachial Plexus Birth Palsy, Shriners Hospitals Hand Surgeons Meeting, Minneapolis, MN.
- 1998 Creative Strategies for Management of the Child with Spinal Cord Injury (Instructional Course), American Academy of Cerebral Palsy and Developmental Medicine, San Antonio, TX.
- 1998 Restoration of Elbow Extension in Tetraplegia: Posterior Deltoid-to-Triceps Transfer when the Deltoid is Weak, Tetraplegia Cleveland 98: VI International Conference on Surgical Rehabilitation of the Upper Limb in Tetraplegia, Cleveland, OH.
- 1998 Choosing the Right Prosthesis for a Child with Congenital Below Elbow Absence: An Ethical Analysis, Association of Children's

- Prosthetic-Orthotic Clinics, Grand Rapids, MI.
- 1998 Pediatric-Onset Spinal Cord Injury: Considerations in the Management of Children, Part 1. Ethics: Particularities of Pediatrics, American Spinal Injury Association, Cleveland, OH.
- 1998 Pediatric-Onset Spinal Cord Injury: Considerations in the Management of Children, Part 2. Assistance Dogs and Pediatric SCI, American Spinal Injury Association, Cleveland, OH.
- 1998 Brachial Plexus Birth Palsy: Innovative Approaches to Care, National Association of Orthopaedic Nurses, San Francisco, CA.
- 1998 Brachial Plexus Birth Palsy: Comprehensive Approach to Care, Shriners Hospital Lecture Series, Sacramento, CA.
- 1998 Refusal of Elective Surgery by a Minor when the Parents Wish to Proceed, Shriners Hospital Mock Ethics Grand Rounds, Sacramento, CA.
- 1998 Upper Extremity Ilizarov Applications, Leroy Abbott Orthopaedic Society Annual Scientific Program, UCSF, San Francisco, CA.
- 1998 Informed Consent and Children, Leroy Abbott Orthopaedic Society Annual Scientific Program, UCSF, San Francisco, CA.
- 1998 Malunions of the Distal Radius in Children and Adults (Panel), Leroy Abbott Orthopaedic Society Annual Scientific Program, UCSF, San Francisco, CA.
- 1999 Panel on Congenital Differences, American Society for Surgery of the Hand, Boston, MA.
- 1999 Firearm Related Spinal Cord Injuries in Children and Adolescents: A 15 Year Experience, Howard H. Steel Meeting on Pediatric Spinal Cord Injury, Rancho Mirage, CA.
- 1999 Ethics Grand Rounds: Withholding Treatment from the Burned Infant, Shriners Hospital for Children, Sacramento, CA.
- 1999 Deltoid-to-Triceps Transfers When the Deltoid is Weak, Shrine Surgeons Meeting, Tampa, FL.
- 2000 Congenital Hand Malformations Panel, American Society for Surgery of the Hand: Residents and Fellows Meeting, Seattle, WA.
- 2000 3 Dimensional Motion Analysis of the Upper Extremity, American Society for Surgery of the Hand, Seattle, WA.
- 2000 3 Dimensional Motion Analysis of the Upper Extremity, Shrine Surgeons Meeting, Montreal, Canada.
- 2000 Clinical Outcomes Assessment of Upper Extremity Prosthesis for Children with Congenital Below Elbow Deficiency: Report on the Planning Grant Year, Shrine Surgeons Meeting, Montreal, Canada.

- 2000 3 Dimensional Motion Analysis of the Upper Extremity in Children with Obstetrical Palsy, 5th International Symposium on Congenital Differences of the Upper Limb, Kyoto, Japan.
- 2000 The Association of Radius Deficiency with Thumb Deficiency, 5th International Symposium on Congenital Differences of the Upper Limb, Kyoto, Japan.
- 2000 Distraction Lengthening of the Ulna in Radius Deficiency, 5th International Symposium on Congenital Differences of the Upper Limb, Kyoto, Japan.
- 2001 Update on Unilateral Congenital Below Elbow Deficiency Outcomes Grant, Shrine Surgeons Annual Meeting, Houston, TX.
- 2001 Outcomes Management Panel: Cedaron Outcomes Software, Shrine Surgeons Annual Meeting, Houston, TX.
- 2001 Clinical Outcomes of Unilateral Congenital Below Elbow Deficiency, Sociedad Mexicana de Ortopedia Pediatrica XV Annual Meeting (Invited Professor), Acapulco, Mexico.
- 2001 Motion Analysis in the Upper Extremity, Sociedad Mexicana de Ortopedia Pediatrica XV Annual Meeting (Invited Professor), Acapulco, Mexico.
- 2001 External Rotation Tendon Transfers in Brachial Plexus Birth Palsy, Sociedad Mexicana de Ortopedia Pediatrica XV Annual Meeting (Invited Professor), Acapulco, Mexico.
- 2001 The Classification of Radius Deficiency, Sociedad Mexicana de Ortopedia Pediatrica XV Annual Meeting (Invited Professor), Acapulco, Mexico.
- 2001 The Use of Service Dogs for Children with Limited Mobility, Sociedad Mexicana de Ortopedia Pediatrica XV Annual Meeting (Invited Professor), Acapulco, Mexico.
- 2001 Upper Extremity Deficiencies in Children, American Academy of Pediatrics National Conference and Exhibition (Invited Professor), San Francisco, CA.
- 2001 The Surgical Treatment of Brachial Plexus Birth Palsy, American Academy of Pediatrics National Conference and Exhibition (Invited Professor), San Francisco, CA.
- 2001 Congenital Hand Malformations Panel, American Society for Surgery of the Hand Residents and Fellows Meeting, Baltimore, MD.
- 2001 Panel on Outcomes Evaluations, 7th International Meeting on Surgical Reconstruction of the Upper Extremity in Tetraplegia, Bologna, Italy.

- 2001 Introduction to Research Methodology, Outcomes and Statistics (Workshop Chair), Association for Children's Prosthetic and Orthotic Clinics, Houston, TX.
- 2001 Brachial Plexus Birth Palsy, Orthopaedic Surgery Grand Rounds, UC Davis, Sacramento, CA.
- 2001 Distraction Lengthening in the Upper Extremity, Orthopaedic Surgery Grand Rounds, Stanford University, Stanford, CA.
- 2001 Brachial Plexus Birth Palsy, Sierra Hand Therapy Society, Sacramento, CA.
- 2001 Distraction Lengthening in the Upper Extremity, National Association of Orthopaedic Nurses, Sacramento Chapter, Sacramento, CA.
- 2001 Distraction Lengthening in the Upper Extremity, Shriners Hospital Lecture Series, Sacramento, CA.
- 2002 Evaluation and Treatment of Physeal Bars (Reconstruction of the Pediatric Forearm, Wrist and Hand Pre-course), American Society for Surgery of the Hand, Phoenix, AZ.
- 2002 Syndactyly (Common Congenital Hand Malformations Instructional Course), American Society for Surgery of the Hand, Phoenix, AZ.
- 2002 Upper Extremity Reconstruction in Tetraplegia, Shriners Hospital Lecture Series, Sacramento, CA.
- 2002 Congenital Upper Extremity Differences, National Association of Orthopaedic Nurses, Las Vegas, NV.
- 2002 Congenital Upper Extremity Differences, Shriners Hospital Lecture Series, Sacramento, CA.
- 2003 Clinical Outcomes Assessment of Children with Unilateral Congenital Below Elbow Deficiency: Preliminary Results, Shrine Surgeon's Meeting, Sacramento, CA.
- 2003 AAOS Leadership Fellows Program, Ruth Jackson Orthopaedic Society Biennial Meeting, Chicago, IL.
- 2003 Clinical Research Study Design, Ruth Jackson Orthopaedic Society Biennial Meeting, Chicago, IL.
- 2003 Hand Surgery Update, Ruth Jackson Orthopaedic Society Biennial Meeting, Chicago, IL.
- 2003 Long Term Follow-up of External Rotation Tendon Transfers in Brachial Plexus Birth Palsy (Instructional Course), American Society for Surgery of the Hand, Chicago, IL.
- 2003 3 Dimensional Motion Analysis of the Upper Extremity in Brachial Plexus Birth Palsy (Instructional Course), American Society for Surgery of the Hand, Chicago, IL.

- 2003 Ethics of Industry Support of Research (Ethics Symposium), American Society for Surgery of the Hand, Chicago, IL.
- 2004 The Treatment of Brachial Plexus Birth Palsy, American Academy of Pediatrics National Conference and Exhibition, San Francisco, CA.
- 2004 Impact of Prostheses on Outcomes of Children with Below Elbow Deficiency, Orthopaedic Surgery Grand Rounds, UC Davis. Sacramento, CA.
- 2004 Functional Testing of Children with Unilateral Congenital Below Elbow Deficiency (UCBED) With and Without Prostheses, American Society for Surgery of the Hand Annual Meeting, New York, NY.
- 2004 Transfers to Restore Function in the Brachial Plexus Patient (Tendon Repair and Tendon Transfers Pre-course), American Society for Surgery of the Hand Annual Meeting, New York, NY.
- 2004 Function of Children with Unilateral Congenital Below Elbow Deficiency With and Without Prostheses (Finalist in Best Paper Award), American Academy of Cerebral Palsy and Developmental Medicine, Los Angeles, CA.
- 2004 Long-Term Follow-up of Shoulder External Rotation Tendon Transfers for Brachial Plexus Birth Palsy, Cincinnati Children's Hospital Hand Day, Cincinnati, OH.
- 2004 Three Dimensional Motion Analysis of the Upper Extremity, Cincinnati Children's Hospital Hand Day, Cincinnati, OH.
- 2004 Treatment of Brachial Plexus Birth Palsy, Loyola University Department of Orthopaedic Surgery Grand Rounds, Chicago, IL.
- 2004 Long-Term Follow-up of Shoulder External Rotation Tendon Transfers for Brachial Plexus Birth Palsy, Shriners Hand Surgeons Annual Meeting, Chicago, IL.
- 2004 Function of Children with Unilateral Congenital Below Elbow Deficiency, Shriners Hospital Lecture Series, Sacramento, CA.
- 2004 Functional Testing of Children with Unilateral Congenital Below Elbow Deficiency With and Without Prostheses, Pediatric Orthopaedic Society of North America, St. Louis, MO.
- 2004 Long-Term Follow-up of Shoulder External Rotation Tendon Transfers for Brachial Plexus Birth Palsy, Pediatric Orthopaedic Society of North America, St. Louis, MO.
- 2004 Functional Testing of Children with Unilateral Congenital Below Elbow Deficiency With and Without Prostheses, VI Annual World Symposium on Congenital Malformation of the Hand and Upper Limb, Buenos Aires, Argentina.

- 2004 Long-Term Follow-up of Shoulder External Rotation Tendon Transfers for Brachial Plexus Birth Palsy, VI Annual World Symposium on Congenital Malformation of the Hand and Upper Limb, Buenos Aires, Argentina.
- 2004 How Does a Prosthesis Help? (Hector Kaye Keynote Address), Association of Children's Prosthetic and Orthotic Clinics, Banff, Alberta, Canada.
- 2004 New Measures of Outcome of Elbow Extension Transfers: Dynamometry and 3 Dimensional Motion Analysis or Reachable Workspace, 8th International Conference on Upper Limb Surgery for Tetraplegia, Christchurch, New Zealand.
- 2005 Factors Affecting Prosthesis Use for Children with Unilateral Congenital Below Elbow Deficiency, American Academy of Pediatrics, Orthopaedic Section, Washington DC.
- 2005 Common Congenital Hand Anomalies, American Society for Surgery of the Hand, San Antonio, TX.
- 2005 Wrist Pain after Radial Head Resection for Congenital Dislocation, American Society for Surgery of the Hand, San Antonio, TX.
- 2005 Brachial Plexus Birth Palsy, Sutter Santa Rosa Pediatric Grand Rounds, Santa Rosa, CA.
- 2005 Congenital Hand Deficiencies, University of Arizona Health Sciences Center, Tucson Orthopaedic Grand Rounds, Tucson, AZ.
- 2005 Kapandji Test of Thumb Opposition, Shriners Hand Surgeons Annual Meeting, St. Louis, MO.
- 2005 Quality of Life, Musculoskeletal Health and Function of Children with Below Elbow Deficiency: A Multi-Center Study, American Academy of Orthotists & Prosthetists / Association of Children's Prosthetic-Orthotic Clinics Joint Meeting, Orlando, FL.
- 2005 Clinical Outcomes Assessment of Children with Unilateral Congenital Below Elbow Deficiency (UCBED): A Multi-Center Study (Introduction to symposium of presentations by 11 grant participants), American Academy of Orthotists & Prosthetists / Association of Children's Prosthetic-Orthotic Clinics Joint Meeting, Orlando, FL.
- 2005 Impact of Prostheses on Outcomes for Children with Below Elbow Deficiency, American Academy of Orthopaedic Surgeons, Washington DC.
- 2005 Ethical and Professional Controversies in Orthopaedic Surgery (Instructional Course Lecture), American Academy of Orthopaedic Surgeons, Washington DC.
- 2005 Impact of Prostheses on Outcomes of Children with Below Elbow

- Deficiency, Physical Medicine and Rehabilitation Grand Rounds, UC Davis., Sacramento, CA.
- 2006 Long Term Follow up of Centralization for Radius Deficiency, Pediatric Hand Study Group, Tampa, FL.
- 2006 Ethical and Professional Controversies in Orthopaedics (Instructional Course Lecture), American Academy of Orthopaedic Surgeons, Chicago, IL.
- 2006 Clinical Practice Guidelines for Children with Unilateral Congenital Below Elbow Deficiency, Shrine Surgeons Meetings, Mexico City, Mexico.
- 2006 Brachial Plexus Birth Palsy: A Multi-Disciplinary Approach (Symposium), Association of Children's Prosthetic and Orthotic Clinics, Sacramento, CA.
- 2006 Reconstruction of the Upper Extremity in Tetraplegia, UC Davis Department of Physical Medicine and Rehabilitation, Sacramento, CA.
- 2007 Radial Hemiepiphyseal Stapling for Multiple Hereditary Exostoses, Shrine Surgeons Meeting, Los Angeles, CA.
- 2007 Workforce Issues, Shrine Surgeons Meeting, Los Angeles.
- 2007 Introduction to Shriners Hospital and Pediatric Orthopaedics, Osteopathic Student Association Dinner, San Francisco, CA.
- 2007 Dorsal Carpal Wedge Osteotomy in Arthrogryposis, Pediatric Hand Study Group, Houston, TX.
- 2007 Posterior Capsulotomy and Triceps Lengthening in Arthrogryposis, Pediatric Hand Study Group, Houston, TX.
- 2007 Is Function Associated with Quality of Life for Children with Below Elbow Deficiency?, Pediatric Orthopaedic Society of North America, Hollywood, FL.
- 2007 Congenital Amputations: Overview and Prosthetic Use, Pediatric Orthopaedic Society of North America, Hollywood, FL.
- 2007 Hemiplegia: Surgical Indications, Pediatric Orthopaedic Society of North America, Hollywood, FL.
- 2007 Ethical Controversies in Orthopaedic Surgery, Sacramento, CA, Grand Rounds, UC Davis Department of Orthopaedic Surgery, Sacramento, CA.
- 2007 Managing Upper Extremity Deformities in Cerebral Palsy and other Neuromuscular Conditions, 13th Annual Conference on Management Strategies for Children with Neuromuscular Conditions, Kluge Children's Rehabilitation Institute and Division of Pediatric Orthopaedics, University of Virginia, Charlottesville, VA.

- 2007 Congenital Upper Extremity Anomalies in the Adolescent, American Society for Surgery of the Hand, Seattle, WA.
- 2007 Brachial Plexus Birth Palsy, United Brachial Plexus Network Biennial Meeting, Seattle, WA.
- 2007 Brachial Plexus Birth Palsy, Grand Rounds, UC Davis Department of Pediatrics, Sacramento, CA.
- 2007 Ethical and Professional Controversies in Orthopaedics (Instructional Course Lecture), American Academy of Orthopaedic Surgeons, San Diego, CA.
- 2007 Reconstruction of the Burned Thumb, Doctors Demystify the Thumb, San Francisco, CA.
- 2007 Reconstruction of the Deficient Thumb, Doctors Demystify the Thumb, San Francisco, CA.
- 2008 Hand Function in Children, Wilson-Bost Interurban Club Annual Meeting, San Francisco, CA.
- 2008 Current Concepts in the Diagnosis and Treatment of Congenital Hand Conditions, American Society for Surgery of the Hand, Chicago, IL.
- 2008 Spinal Cord Injury in Children, American Academy of Pediatrics Practical Pediatrics Course, Chicago, IL.
- 2008 Brachial Plexus Birth Palsy, American Academy of Pediatrics Practical Pediatrics Course, Chicago, IL.
- 2008 Congenital Hand Malformations, American Academy of Pediatrics Practical Pediatrics Course, Chicago, IL.
- 2008 Upper Extremity Fractures, American Academy of Pediatrics Practical Pediatrics Course, Chicago, IL.
- 2008 Upper Extremity Cerebral Palsy, SHCNC Lecture Series, Sacramento, CA.
- 2008 Congenital Hand Malformations, National Association of Orthopaedic Nurses, San Jose, CA.
- 2008 Practical Pediatrics, Invited Speaker, American Academy of Pediatrics, Chicago, IL.
- 2008 Hand Conference, Invited Speaker, Texas Scottish Rite Hospital, Dallas, TX.
- 2009 Brachial Plexus Birth Palsy, Sacramento Pediatric Society, Sacramento, CA.
- 2009 Congenital Upper Limb Deficiencies, Ivar J. Larsen Memorial Lectureship, Honolulu, HI.
- 2009 Current Concepts in the Treatment of Radius Deficiency, Ivar J.

- Larsen Memorial Lectureship, Honolulu, HI.
- 2009 Tendon Transfers for Upper Extremity Cerebral Palsy, Ivar J. Larsen Memorial Lectureship, Honolulu, HI.
- 2009 Opponensplasty for the Treatment of Thumb Hypoplasia, Invited Speaker, Ivar J. Larsen Memorial Lectureship, Honolulu, HI.
- 2009 Tendon Transfers for Upper Extremity Cerebral Palsy, American Society for Surgery of the Hand, San Francisco, CA.
- 2009 Acute Management after Cervical Spinal Cord Injury: Restoration of Function for People with Tetraplegia, American Society for Surgery of the Hand, San Francisco, CA.
- 2009 The Use of the Functional Independence Measure to Determine Outcomes of Upper Extremity Reconstruction in Tetraplegia, American Society for Surgery of the Hand, San Francisco, CA.
- 2009 Functional Assessment Following Upper Extremity Reconstruction in Tetraplegia, American Society for Surgery of the Hand, San Francisco, CA.
- 2009 Reconstruction of the Upper Extremity in SCI, Spinal Cord Injury Rehabilitation in Children & Adolescents, Sacramento, CA.
- 2010 The Prevalence of Elbow Flexion Contractures in Children with Brachial Plexus Birth Palsy (Poster), Pediatric Orthopaedic Society of North America, Waikoloa, HI.
- 2010 Elbow Flexion Contracture in Children with Brachial Plexus Birth Palsy: Prevalence, Etiology and Treatment, Pediatric Hand Society, Cincinnati, OH.
- 2010 Velez Paiz Children's Hospital: Pediatric Hand Surgery in Nicaragua, Brown Bag Series, Shriners Hospital for Children Northern California, Sacramento, CA.
- 2010 Congenital Malformations of the Upper Extremity Learning Objective, Practical Pediatrics CME Course, American Academy of Pediatrics, Austin, TX.
- 2010 Recognition of Orthopaedic Manifestations of Child Abuse Learning Objective, Practical Pediatrics CME Course, American Academy of Pediatrics, Austin, TX.
- 2010 Screening for Musculoskeletal Problems: When To Treat and When To Refer, Practical Pediatrics CME Course, American Academy of Pediatrics, Austin, TX.
- 2010 Common Fractures, Practical Pediatrics CME Course, American Academy of Pediatrics, Austin, TX.
- 2010 Course Faculty, American Academy of Pediatrics Practical Pediatrics Course, San Antonio, TX.

- 2010 October 2, The Prevalence, Rate of Progression and Treatment of Elbow Flexion Contracture in Children with Brachial Plexus Birth Palsy, AAP National Conference and Exhibition, (presented by Lindsey Sheffler, co-author), San Francisco, CA.
- 2010 October 6, Elbow Flexion Contracture in Brachial Plexus Birth Palsy: Prevalence, Etiology and Treatment., Adrian E. Flatt Residents and Fellows Conference in Hand Surgery, (presented by Lindsey Sheffler, co-author), Boston, MA.
- 2010 October 7, Elbow Flexion Contracture in Brachial Plexus Birth Palsy: Prevalence, Etiology and Treatment, ASSH Annual Meeting, Boston, MA.
- 2010 October 8, Index Pollicization, ASSH Instructional Course 22, Key Surgical Procedures for Congenital Differences: Techniques, Tips and Tricks (Abstract #6005), Boston, MA.
- 2010 October 15, Biceps brachii long head overactivity associated with elbow flexion contracture in brachial plexus birth palsy, Shriners Hospitals for Children Annual Research Symposium, (presented by Lindsey Sheffler, co-author), Sacramento, CA.
- 2010 October 15, Three-dimensional kinematic analysis of the hand, Shriners Hospitals for Children Annual Research Symposium, (presented by Patrick Curran, co-author), Sacramento, CA
- 2010 November 3, Elbow Flexion Contracture in Brachial Plexus Birth Palsy: Prevalence, Etiology and Treatment, International Federation of Societies for Surgery of the Hand, (presented by Lisa Lattanza, co-author) Seoul, Korea.
- 2010 November 12, Reconstruction of the Hypoplastic Thumb, 21st Annual Sofield Lectures, Shriners Hospital for Children Chicago, Chicago, IL.
- 2010 November 12, Elbow Flexion Contractures in Brachial Plexus Birth Palsy, 21st Annual Sofield Lectures, Shriners Hospital for Children Chicago, Chicago, IL.
- 2010 November 12, Pediatric Hand Surgery in Nicaragua, 21st Annual Sofield Lectures, Shriners Hospital for Children Chicago, Chicago, IL.
- 2010 November 19, Women in Orthopaedic Surgery: Past, Present and Future, Invited Speaker, American Association of University Women, Rocklin, CA.
- 2011 A three-dimensional model for kinematic analysis of the thumb, American Society for Surgery of the Hand: Residents & Fellows Section, (podium presentation, presented by Patrick Curran co-author) Las Vegas, NV.

- 2011 March 5, Brachial Plexus Birth Palsy, Invited Speaker, Perspectives on Pediatric Orthopaedics, Shriners Hospital for Children, Northern California, Sacramento, CA.
- 2011 March 11, Access to Care for Children with Hand Injuries, Pediatric Hand Surgeons Group, Atlanta, GA.
- 2011 March 28, Hand Surgery in Nicaragua, Shriners Hospitals for Children Honolulu, HI.
- 2011 March 28, Index Pollicization, Shriners Hospitals for Children Honolulu, HI.
- 2011 March 28, Elbow Flex Contractures in Brachial Plexus Birth Palsy, Shriners Hospitals for Children Honolulu, HI.
- 2011 May 5, Brachial Plexus Birth Palsy, Perspectives on Pediatric Orthopaedics, Shriners Hospital for Children Northern California, Sacramento, CA.
- 2011 May 13, Hand Surgery in Nicaragua, Legacy Club, French Lick, IN.
- 2011 May 13, Elbow Flexion Contractures in Brachial Palsy, Legacy Club, French Lick, IN.
- 2011 June 9, Brachial Plexus Birth Palsy, Invited Speaker, Alameda County Health Department, California Children's Services Therapists, San Leandro, CA.
- 2011 June 9, Upper Extremity Cerebral Palsy, Invited Speaker, Alameda County Health Department, California Children's Services Therapists, San Leandro, CA.
- 2011 July 9, Pediatric Orthopaedics for the Perry Initiative, Shriners Hospital for Children Northern California, Sacramento, CA.
- 2011 July 14, Pediatric Orthopaedics for National Youth Leadership Forum, Shriners Hospital for Children Northern California, Sacramento, CA.
- 2011 October 15, Distal Tibia-Fibular Fusion (Langenskiold Procedure) after Fibular Harvest in Children (Podium Presentation) American Academy of Pediatrics, Section on Orthopaedics, Boston, MA.
- 2011 October 15, A Three-Dimensional Model for Kinematic Analysis of the Thumb for Congenital Thumb Hypoplasia (Podium Presentation), American Academy of Pediatrics, Section on Orthopaedics, Boston, MA.
- 2011 December 14, The Occurrence of Wrong-Site Surgery Reported by Candidates for Certification by the American Board of Orthopaedic Surgery, Grand Rounds, UC San Francisco, San Francisco, CA.
- 2012 January 11, Brachial Plexus Birth Palsy, Sacramento County CCS Therapists, Sacramento, CA.

- 2012 February 7, ABOS Study: Wrong Site Surgery, UC Davis Orthopaedic Grand Rounds, Sacramento, CA.
- 2012 February 22, Maintenance of Certification and ABOS Study: Wrong Site Surgery, Stanford Hospital Orthopaedic Grand Rounds, Palo Alto, CA.
- 2012 February 28, Brachial Plexus, Resident Lectures, Oakland Children's Hospital, Oakland, CA.
- 2012 March 22, Thumb Hypoplasia and Pre-axial Polydactyly: Is there a Correlation?, 9th World Symposium on Congenital Malformations of the Hand and Upper Limb, Orthopaedic Surgeons, Dallas, TX.
- 2012 March 22, Transverse Deficiencies, 9th World Symposium on Congenital Malformations of the Hand and Upper Limb, Orthopaedic Surgeons, Dallas, TX.
- 2012 March 23, Development of a Kinematic Model of Thumb Workspace, Presenter, 9th World Symposium on Congenital Malformations of the Hand and Upper Limb, Orthopaedic Surgeons, Dallas, TX.
- 2012 April 14, Motion Analysis of the Upper Extremity, Organizer, Wilson Bost Interurban Orthopaedic Society, orthopaedic surgeons, Shriners Hospital for Children, Northern California, Sacramento, CA.
- 2012 May 12, Development and Validation of a Three-Dimensional Model for Kinematic Analysis of the Thumb, 57th Annual LeRoy C. Abbott Visiting Scientific Program, UC San Francisco, San Francisco, CA.
- 2012 May 31, Pediatric Hand Surgery in a Third World Country, Velez Paiz Children's Hospital, Managua Nicaragua, Oleika Lectureship, Shriners Hospital for Children, Lexington, KY.
- 2012 May 31, Motion Analysis and Kinematics of the Upper Extremity, Oleika Lectureship, Shriners Hospital for Children, Lexington, KY.
- 2012 May 31, The American Board of Orthopaedic Surgery: (1) Maintenance of Certification and (2) The Use of ABOS Caselist Data to Study the Occurrence of Wrong Site Surgery, Oleika Lectureship, Shriners Hospital for Children, Lexington, KY.
- 2012 June 1, Reconstruction of the Upper Limb In Tetraplegia, Oleika Lectureship, Shriners Hospital for Children, Lexington, KY.
- 2012 September 6, When to Request a Genetics Consultation?, American Society for Surgery of the Hand Annual Meeting, Chicago, IL.
- 2012 September 6, Thumb Polydactyly: Bilhaut vs. Ablation and Reconstruction, American Society for Surgery of the Hand Annual

- Meeting, Chicago, IL.
- 2012 September 28, Reconstruction of the Upper Limb in Spinal Cord Injury, XII McCollough Symposium, Shriners Hospital Mexico City, Mexico City, Mexico.
- 2012 September 28, Treatment of Brachial Plexus Birth Palsy, XII McCollough Symposium, Shriners Hospital Mexico City, Mexico City, Mexico.
- 2012 September 28, Treatment of the Upper Limb in Hemiplegic Cerebral Palsy, XII McCollough Symposium, Shriners Hospital Mexico City, Mexico City, Mexico.
- 2012 September 28, Pollicization of the Index Finger for Thumb Deficiency, XII McCollough Symposium, Shriners Hospital Mexico City, Mexico City, Mexico.
- 2012 December 14, "Pediatric Hand Surgery in Nicaragua", UCD Pediatric Grand Rounds, UC Davis School of Medicine, Sacramento, CA.
- 2013 February 9, "Kinematics of the Thumb", orthopaedic surgeons and hand therapists, Pediatric Hand Study Group Meeting, Shriners Hospitals for Children Northern California, Sacramento, CA.
- 2013 March 22, The NAS Project: RRC Perspective, The American Orthopaedic Association's CORD (Council of Residency Directors) Conference, Chicago, IL.
- 2013 May, Curran PF, Sison-Williamson M, Bagley A, James MA. Functional workspace and range of motion of the thumb in normal adults, Gait and Clinical Movement Analysis Society Annual Meeting, Cincinnati, OH.
- 2013 May, Curran PF, Bagley A, Sison-Williamson M, James MA. Development and validation of a three-dimensional model for kinematic analysis of the thumb, Gait and Clinical Movement Analysis Society Annual Meeting, Cincinnati, OH.
- 2013 May 1, Late Reconstruction of Brachial Plexus Palsy, POSNA/IFPOS Combined Half Day Pre-Course, POSNA Annual Meeting, Toronto, Canada.
- 2013 May 3, Correlation between standard upper extremity impairment measures and activity-based function testing in hemiplegic cerebral palsy, POSNA Annual Meeting Scientific Session, Toronto, Canada.
- 2013 May 3, Performing Complex Operatings in a Resource Poor Environment, POSNA Annual Meeting Committee on Underserved Regions Symposium, Toronto, Canada.
- 2013 May 3, Ethical Challenges: Informed Consent, Patient Safety,

- Follow-up, and Research, POSNA Annual Meeting Committee on Underserved Regions Symposium, Toronto, Canada.
- 2013 May 3, Arthrogyposis: Treatment of Elbow Contractures, POSNA Annual Meeting Subspecialty Day, Toronto, Canada.
- 2013 May 24, Congenital Hand and Upper Limb Deficiencies: An Update for the General Hand Surgeon, San Francisco Bay Area Hand Club, Invited Speaker, Oakland, CA.
- 2013 June 12, An Overview of Congenital Hand Malformations, University of Nevada, Reno, School of Medicine, medical students and residents, Reno, NV.
- 2013 June 12, Evaluation and Treatment of Brachial Plexus Birth Palsy, University of Nevada, Reno, School of Medicine, medical students and residents, Reno, NV.
- 2013 June 13, An Overview of Congenital Hand Malformations, Pediatric Grand Rounds, Renown Regional Medical Center, Reno, NV.
- 2013 June 24, POSNA 2013 (Pediatric Orthopaedic Society of North America) Conference Insights and "Helping and Learning in the Third World", Lunchtime Lecture, Shriners Hospitals for Children Northern California, Sacramento, CA.
- 2013 June 28, Pediatrics Hand Surgery in Nicaragua, Grand Rounds, UCSF Fresno, Community Regional Medical Center, Fresno, CA.
- 2013 June 28, Brachial Plexus, Children's' Central Hospital, Fresno, CA.
- 2013 September 18, "Shriners Hospital for Children, Northern California: How We Can Help Your Patients", Keynote Speaker, Nevada Orthopaedic Society, 2013 Reno Regional Meeting, Reno, NV.
- 2013 September 18, "Orthopaedic Residency Training and Orthopaedic Surgeon Maintenance of Certification: What's New in 2014", Keynote Speaker, Nevada Orthopaedic Society, 2013 Reno Regional Meeting, Reno, NV.
- 2013 October 17, "Which Treatment is Best? The Challenges of a Pediatric Orthopaedic Surgical Trial", 4th Annual Dr. Rex & Lillian Diveley Pediatric Orthopaedic Lectureship, Grand Rounds - Guest Professor, Children's Mercy Hospital, Kansas City, MO.
- 2013 October 17, "Wrong Site Surgery Self-Reported by Candidates for Certification by the American Board of Orthopaedic Surgery", 4th Annual Dr. Rex & Lillian Diveley Pediatric Orthopaedic Lectureship, Guest Professor, Children's Mercy Hospital, Kansas City, MO.
- 2013 October 17, "Motion Analysis of Thumb Functional Workspace", 4th Annual Dr. Rex & Lillian Diveley Pediatric Orthopaedic Lectureship, Guest Professor, Children's Mercy Hospital, Kansas City, MO.

- 2013 November 8, "Surgery During Childhood through Adolescence", Medical and Therapeutic Management of Brachial Plexus Palsy from Birth through Adolescence Conference, Shriners Hospital for Children Northern California, Sacramento, CA.
- 2013 November 26, Pediatric Resident Lecture, Oakland Children's Hospital, Oakland, CA.
- 2013 December 18, "Which Treatment is Best? The Challenges of an Orthopaedic Surgical Trial", Grand Rounds, Visiting Professor, Beth Israel Deaconess Medical Center, Boston, MA.
- 2014 March 6, The Annual Research Forum (Poster Day), Mentor, UC Davis Medical Center, Sacramento, CA.
- 2014 April 12, "The use of a smartphone application to measure thumb function in preschoolers: Preliminary data", Pediatric Hand Study Group Annual Meeting, Boston, MA.
- 2014 April 22, "A retrospective review of nerve surgery performed for brachial plexus birth palsy" presented by David Boudreault, Andrea Bauer, V. Rod Hentz, Michelle A. James, UC Davis Surgery Research Day, Sacramento, CA.
- 2014 April 25, "Which Treatment is Best? Levels of Evidence and the Challenges of Surgical Randomized Controlled Trials", Wilson Bost Regional Meeting, San Francisco, CA.
- 2014 July 29, "Congenital Hand Malformations", "Brachial Plexus Birth Palsy", "Pollicization", "Elbow Flexion Transfer in Arthrogyrosis", "Reconstruction of the Upper Limb in Spinal Cord Injury", and "Motion Analysis in the Upper Extremity", Visiting Professor, Hospital Pereira Rossell, Montevideo, Uruguay.
- 2014 July 30, "Congenital Hand Malformations", "Brachial Plexus Birth Palsy", "Pollicization", "Elbow Flexion Transfers in Arthrogyrosis", "Reconstruction of the Upper Limb in Spinal Cord Injury", "Motion Analysis in the Upper Extremity", Visiting Professor, Hospital Pereira Rossell, Montevideo, Uruguay.
- 2014 July 31, "Congenital Hand Malformation", "Brachial Plexus Birth Palsy", "Pollicization", "Elbow Flexion Transfers in Arthrogyrosis", "Reconstruction of the Upper Limb in Spinal Cord Injury", "Motion Analysis in the Upper Extremity", Visiting Professor, Hospital Pereira Rossell, Montevideo, Uruguay.
- 2015 January 14, "Motion Analysis of the Upper Extremity", Visiting Professor, The Orthopaedic Institute for Children and UCLA Medical Center, 1250 16th Street, The Herbert H. Stark, MD Memorial Lecture, Santa Monica, CA.
- 2015 January 14, Grand Rounds: "The Treatment of Brachial Plexus Birth Palsy Throughout Childhood", Visiting Professor, The

- Orthopaedic Institute for Children and UCLA Medical Center, 1250 16th Street, The Herbert H. Stark, MD Memorial Lecture, Santa Monica, CA.
- 2015 January 14, "Pediatric Hand Surgery in a Developing Country", Visiting Professor, The Orthopaedic Institute for Children and UCLA Medical Center, 1250 16th Street, The Herbert H. Stark, MD Memorial Lecture, Santa Monica, CA.
- 2015 February 27, "Thumb Functional Workspace" - M. James, P. Goodell, The Pediatric Hand Surgeons Group Annual Meeting, Washington University Department of Orthopedics, St. Louis, MO.
- 2015 February 27, Symbrachydactyly, Pediatric Hand Study Group Annual Meeting, Washington University Department of Orthopedics, St. Louis, MO.
- 2015 March 27, Radiation Exposure to Breast Tissue in Female Orthopaedic Surgeons - M. James, L. Sheffler, American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting, Las Vegas, NV.
- 2015 March 27, "Long Term Follow-up of External Rotation Tendon Transfers" Lindsey Sheffler, Fred Molitor, Michelle James, American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting, Las Vegas, NV.
- 2015 May 1, "99/Functional Workspace of Normal and Reconstructed Hypoplastic Thumbs", Annual Meeting of the Pediatric Orthopaedic Society of North America (POSNA), Atlanta, GA.
- 2015 May 7, Functional Workspace of Normal and Hypoplastic Thumbs - M. James, P. Curran, M. Sison-Williamson, P. Goodell, A. Bagley, World Symposium on Congenital Malformations of the Hand and Upper Limb, Rotterdam, The Netherlands.
- 2015 May 7, FAST: Functional Assessment of Symbrachydactyly to guide Treatment - A. Bauer, P. Goodell, M. James, World Symposium on Congenital Malformations of the Hand and Upper Limb, Rotterdam, The Netherlands.
- 2015 June 18, A New Way to Measure Function - Motion Analysis & Kinematics of the Shoulder, Elbow & Thumb, The Lunchtime Lecture, Shriners Hospitals for Children, Northern California, Sacramento, CA.
- 2015 September 9, E-Poster: Functional assessment of Symbrachydactyly to guide treatment - M. James, A. Bauer, P. Goodell, American Society for Surgery of the Hand (ASSH), Seattle, WA.
- 2015 September 10, Validation of a Smartphone Videogame to Measure Thumb Function in Children - M. James, A. Bagley, A. Singh, American Society for Surgery of the Hand (ASSH), Seattle, WA.

- 2015 September 10, Neonatal Magnetic Resonance Imaging without Sedation Can Predict the need for Microsurgery for Brachial Plexus Birth Palsy - A. Bauer, P. Shen, M. James, American Society for Surgery of the Hand (ASSH), Seattle, WA.
- 2015 October 21, Orthopedic Management of the Upper Extremity - M. James, A. Van Heest, D. Hutchinson, J. Davids, A. Peljovich, F. Miller, C. Vuillermin, A. Bauer, American Academy for Cerebral Palsy and Developmental Medicine (AAPDM), Austin TX.
- 2015 October 22, Correlation between Standard Upper Extremity Impairment Measures and Activity Based Function Testing in Upper Extremity Cerebral Palsy - M. James, A. Bagley, J. Vogler, J. Davids, A. Van Heest, American Academy for Cerebral Palsy and Developmental Medicine (AAPDM), Austin, TX.
- 2015 October 23, Evaluation and Treatment of the Upper Extremity in Cerebral Palsy: An Update - A. Van Heest, M. James, W. Tomhave, American Academy for Cerebral Palsy and Developmental Medicine (AAPDM), Austin, TX.
- 2016 April 16, "Orthopedic challenges in NFI", UC Davis NF/Ras Clinic Open House & Mini Symposium presented by the Division of Genomic Medicine, Department of Pediatrics, UC Davis MIND Institute, Sacramento, CA.
- 2016 May 7, Overgrowth of the pollicized thumb, Pediatric Hand Study Group Annual Meeting, Shriners Hospitals for Children, The Hospital for Sick Children, University of Toronto, Toronto, Canada.
- 2016 May 12, Motion Analysis of the Upper Extremity, 61st Annual LeRoy C. Abbott Society Scientific Program, Verne T. Inman Lectureship, UCSF, San Francisco, CA.
- 2016 May 13, Hand Surgery in a Resource-Poor Environment, 61st Annual LeRoy C. Abbott Society Scientific Program, Verne T. Inman Lectureship, UCSF, San Francisco, CA.
- 2016 May 24, Which Treatment is Best? The Challenges of a Pediatric Orthopaedic Multi-Center Surgical Trial, Shriners Hospitals for Children, Honolulu 'Aha Conference. Honolulu, HI.
- 2016 September 29, Flaps for Arthrogyrosis Reconstruction/FDS Opposition Transfer, Annual Meeting of the American Society for Surgery of the Hand (ASSH), Austin, TX.
- 2016 September 29, FDS Opposition Transfer, Annual Meeting for the American Society for Surgery of the Hand (ASSH), Austin, TX.
- 2017 February 24, Carpal Wedge Osteotomy, Pediatric Hand Study Group (PHSG) Annual Meeting, Shriners Hospitals for Children, Philadelphia and Children's Hospital of Philadelphia (CHOP), Philadelphia, PA.

- 2017 February 25, Long-Term Outcomes of Microsurgical Exploration and Reconstruction for BPBP, Pediatric Hand Study Group (PHSG) Annual Meeting, Shriners Hospitals for Children, Philadelphia and Children's Hospital of Philadelphia (CHOP), Philadelphia, PA.
- 2017 February 25, "Pediatric Hand Surgery Training In Nicaragua: A Sustainable Model of Surgical Education in a Resource-poor Environment", Pediatric Hand Study Group (PHSG) Annual Meeting, Shriners Hospitals for Children, Philadelphia and Children's Hospital of Philadelphia (CHOP), Philadelphia, PA.
- 2017 May 23, Use of MRI to predict recovery in Brachial Plexus Birth Palsy: NAPTIME Study, R. Kirklin Ashley Lectureship, Shriners Hospital for Children Northern California, Sacramento, CA.
- 2017 May 27, "Hand Camp", Invited Speaker, Helping Hands West Annual Meeting, Corte Madera, CA.
- 2017 June 30, "Upper Extremities Amyoplasia", Invited Speaker, Arthrogryposis Multiplex Congenita Support Conference (AMCS), Las Vegas, NV.
- 2017 September 29, Use of MRI to Predict Recovery in Brachial Plexus Birth Injury: NAPTIME Study. 2nd Annual Regional Conference, Shriners of Northern California, Sacramento, CA.
- 2017 November 10, Elbow & Forearm Anatomy & Assessment with BPI. Medical & Therapeutic Management of Brachial Plexus Palsy. Regional Conference for Therapists. Shriners Hospital for Children of Northern California, Sacramento, CA.
- 2017 November 10, Introduction to BPBI Etiology. Medical & therapeutic Management of Brachial Plexus Birth Palsy. Regional Conference for Therapists. Shriners Hospital for Children of Northern California, Sacramento, CA.
- 2017 November 30, Creating a Team for International Work. International Pediatric Orthopaedic Symposium, Orlando, FL.
- 2017 November 30, UE Care in Osteogenesis Imperfecta: Recurrent Humerus Fractures and Forearm Deformity. International Pediatric Orthopaedic Symposium, Orlando, FL.
- 2017 December 1, Tricepsplasty for Arthrogryposis. International Pediatric Orthopaedics Symposium, Orlando, FL.
- 2017 December 2, What I do and Why I Do It: Madelung Deformity. International Pediatric Orthopaedics Symposium, Orlando, FL.
- 2017 December 2, What I do and Why I Do It: RUS: What Is It and Who Needs Surgery. International Pediatric Orthopaedics Symposium, Orlando, FL.
- 2018 January 9, Upper Extremity in Arthrogryposis, Shriners Pediatric

Orthopaedic Conference, Honolulu, HI.

- 2018 January 29, The Implementation and Clinical Implications of using PROMIS in Shriners Hospital for Children Northern California Multi-Disciplinary Outpatient Clinics. PROMIS Health Organization, Format: Webinar from 9am – 10am PST, Sacramento, CA.
- 2018 March 7-10, Patient Reported Outcomes Measurement Information Systems (PROMIS) Scores for Children with Congenital Neuromuscular Conditions Affecting the Hand and Upper Limb, World Symposium of Congenital Malformations of Hand and Upper Limb, Hong Kong, China.
- 2018 March 7-10, Comparison of Patient Reported Outcomes Measurement Information Systems (PROMIS) Scores for Children with Congenital Hand and Upper Limb Malformations, World Symposium of Congenital Malformations of Hand and Upper Limb, Hong Kong, China.
- 2018 April 6, Patient Reported Outcomes Measurement Information Systems (PROMIS) Scores for Children with Congenital Neuromuscular Conditions Affecting the Hand and Upper Limb, Wilson Bost Interurban Club Annual Meeting. Sacramento, CA.
- 2018 April 7, Use of MRI to Predict Recovery in Brachial Plexus Birth Injury: NAPTOME Study. Wilson Bost Interurban Club Annual Meeting, Sacramento, CA.
- 2018 April 13, Patient Reported Outcomes Measurement Information Systems (PROMIS) Scores for Children with Congenital Neuromuscular Conditions Affecting the Hand and Upper Limb, Pediatric Hand Study Group Annual Meeting, Columbus, OH.
- 2018 April 13, Comparison of Patient Reported Outcomes Measurement Information Systems (PROMIS) Scores for Children with Congenital Hand and Upper Limb Malformations, Pediatric Hand Study Group Annual Meeting, Columbus, OH.
- 2018 May 1, Comparison of Patient Reported Outcomes Measurement Information System (PROMIS) Scores for Children with Congenital Hand and Upper Limb Malformations, R. Kirklin Ashley Lectureship, Sacramento, CA.
- 2018 May 11, Central Deficiency of the Hand: Snow-Littler Procedure. Pediatric Orthopaedic Society of North America (POSNA), Austin, TX.
- 2018 September 13, IC 02: Upper Extremity Birth Anomalies: Challenges, Algorithms and Treatment Pearls, 73rd Annual Meeting of the ASSH, Boston, MA.
- 2018 September 24, Elbow Flexorplasties – Passive Motion Is Best, 3rd International Symposium on Arthrogyposis, Philadelphia, PA.

- 2018 September 24, Patient Reported Outcomes Measurement Information System (PROMIS) Scores for Children with AMC, 3rd International Symposium on Arthrogyrosis, Philadelphia, PA.
- 2018 September 25, Arthrogyrosis Acumen #6, Maintaining a Delicate Balance, 3rd International Symposium on Arthrogyrosis, Philadelphia, PA.
- 2018 October 10, Patient Reported Outcomes in Pediatric Orthopaedics, Research Symposium 2018, UC Davis, Sacramento, CA.
- 2018 November 8, Pediatric Hand Surgery In a Resource Poor Environment, 33rd Annual Eugene Rogala Visiting Professor in Pediatric Orthopaedic Surgery, Shriners Hospital for Children, Montreal, Canada.
- 2018 November 8, Upper Extremity in Arthrogyrosis Multiplex Congenital, 33rd Annual Eugene Rogala Visiting Professor in Pediatric Orthopaedic Surgery, Shriners Hospital for Children, Montreal, Canada.
- 2018 November 8, Treatment of Brachial Plexus Birth Palsy Throughout Childhood, 33rd Annual Eugene Rogala Visiting Professor in Pediatric Orthopaedic Surgery, Shriners Hospital for Children, Montreal, Canada.
- 2018 November 17, Functional Evaluation of the Hand in Children. XXXII International Congress Mexican Society of Orthopedics Pediatric, Guest Lecturer, Monterrey, Mexico.
- 2018 November 17, Classification of Congenital Malformations of the Hand and Upper Extremity, XXXII International Congress Mexican Society of Orthopedics Pediatric, Guest Lecturer, Monterrey, Mexico.
- 2018 November 17, Hand and Upper Limb Treatment in AMC. XXXII International Congress Mexican Society of Orthopedics Pediatric, Guest Lecturer, Monterrey, Mexico.
- 2018 November 17, Reconstruction of the Upper Limb in Spinal Cord Injuries, XXXII International Congress Mexican Society of Orthopedics Pediatric, Guest Lecturer, Monterrey, Mexico.
- 2018 November 18, Treatment of the Obstetric Lesion of the Brachial Plexus, XXXII International Congress Mexican Society of Orthopedics Pediatric, Guest Lecturer, Monterrey, Mexico.
- 2018 November 18, Treatment of the Radius and the Deficiency of the Limb, XXXII International Congress Mexican Society of Orthopedics Pediatric, Guest Lecturer, Monterrey, Mexico.
- 2019 January 8, Treatment of Arthrogyrosis Multiplex Congenita in the Upper Extremity. Shriners Hospital for Children, Honolulu,

Honolulu, HI.

- 2019 February 15, History of the Pediatric Hand Study Group Presentation of the Paul R. Manske Award International Scholarship, Pediatric Hand Study Group, Aurora, CO.
- 2019 February 15, PROMIS Pediatric Upper Extremity Function Domain: Is the Short Form Valid for Developmentally Appropriate 5-7 Year old Children?, Pediatric Hand Study Group, Aurora, CO.
- 2019 March 1, PROMIS Pediatric Upper Extremity Function Domain: Is the Short Form Questions Valid for Developmentally Appropriate 5-7 Year old Children? Shriners Hospital for Children Chicago Research Meeting, Chicago, IL.
- 2019 April 16, Are PROMIS Upper Extremity Short Form Questions Valid for 5-7 year olds? 2019 Shriners Hospital for Children Northern California R. Kirklin Ashley Lectureship, Sacramento, CA.
- 2019 April 26, Pediatric Hand Surgery in a Resource Poor Environment. University of Michigan, Ann Arbor, MI.
- 2019 April 26, Treatment of Brachial Plexus Birth Injury Throughout Childhood. University of Michigan, Ann Arbor, MI.
- 2019 April 27, Congenital Hand Malformations: Overview and Update on Etiology and Classification. University of Michigan, Ann Arbor, MI.
- 2019 July 19, Caring for the Pediatric Population. Decision Medicine. Shriners Hospital for Children Northern California, Sacramento, CA.
- 2019 October 11, BTX-A Injections for Internal Rotation Contractures in Infants. Marybeth Ezaki/Peter Carter Visiting Professorship. Texas Scottish Rite Hospital, Dallas, TX.
- 2019 October 18, Pediatric Hand Surgery in a Resource Poor Environment, Robert B. Salter Visiting Professorship Programme, Ontario, Canada.
- 2019 October 18, Treatment of Brachial Plexus Birth Palsy from Birth to Adolescence, Robert B. Salter Visiting Professorship Programme, Ontario, Canada.
- 2019 October 18, Treatment of the Upper Extremity in Arthrogryposis Multiplex Congenita, Robert B. Salter Visiting Professorship Programme, Ontario, Canada.
- 2020 February 29, Functional Workspace of the Thumb: Validation of Technique and Findings in Reconstructed Hypoplastic Thumbs. Shriners Hospitals for Children, Chicago, 2nd Annual State of Research Symposium, Chicago, IL.
- 2020 February 29, Validation of Smartphone Application to Measure Thumb Function in 2-8 Year Olds. Shriners Hospitals for Children,

- Chicago, Chicago, IL.
- 2020 April 28, Virtual SFORP Lecture, Congenital Hand. Invited Speaker, San Francisco Orthopaedic Residency Program, St. Mary's Medical Center, San Francisco, CA.
- 2020 April 28, Hypoplasia of the Thumb. Invited Speak, Virtual Grand Rounds, Shriners Hospitals for Children, Honolulu, HI.
- 2020 August 13, Congenital Hand Differences. Invited Speaker, Virtual Grand Rounds, Shriners Hospitals for Children, Portland, OR via online forum.
- 2020 September 29, Patient Reported Outcomes in Children with Transverse Deficiency, 2021 Pediatric Hand Study Group Virtual Meeting.
- 2020 September 29, Presentation of the Paul R. Manske Award, 2021 Pediatric Hand Study Group Virtual Meeting.
- 2020 September 29, Education in Pediatric Hand Surgery Panel Discussion, 2021 Pediatric Hand Study Group Virtual Meeting.
- 2020 October 2, Functional Workspace of Reconstructed Hypoplastic Thumbs, 2021 American Society for Surgery of the Hand Virtual Meeting.
- 2020 October 2, Association of Radial Longitudinal Deficiency and Thumb Hypoplasia: An Update Using the CoULD Registry, 2021 American Society for Surgery of the Hand Virtual Meeting.
- 2020 October 2, Pediatric Hand Journal Club: Come Join the Conversation. Instructional Course. 2021 American Society for Surgery of the Hand Virtual Learning.
- 2020 December 3, Telehealth for Care of Pediatric Hand Conditions. Shriners Education and Research Virtual Meeting.

Publications: Additional Information

Scientific Posters

1996 "Serial Elbow Drop-out Casts for Elbow Flexion contractures Prior to Deltoid-to-Triceps Transfer in Tetraplegia," American Society for Surgery of the Hand, Nashville, TN.

1996 "Serial Elbow Dropout Casts for Elbow Flexion Contractures Prior to Deltoid-to-Triceps Transfer in Tetraplegia" (3rd Place Poster Award) American Spinal Injury Association, Seattle, WA.

1998 "A Multi-Center Study of the Freehand System in Adolescents," 6th International Conference on Surgical Rehabilitation of the Upper Limb in Tetraplegia, Cleveland, OH.

1998 "The Association of Radius Deficiency with Thumb Deficiency," American Society

for Surgery of the Hand, Minneapolis, MN.

1999 "Assessment of Upper Extremity Function in Juvenile Arthritis: Questionnaire vs. Hand Function Testing," American Society for Surgery of the Hand, Boston, MA.

1999 "Restoration of Elbow Extension in Tetraplegia: Posterior Deltoid-to-Triceps Transfer When the Deltoid is Partially Paralyzed," American Society for Surgery of the Hand, Boston, MA.

1999 "Two-Year Follow-Up Comparison of Two Freehand System Users," Howard H. Steel Meeting on Pediatric Spinal Cord Injury, Rancho Mirage, CA.

1999 "A Novel Device for Assisting Transfers for People with Tetraplegia," Association of Children's Prosthetic - Orthotic Clinics, Toronto, Canada.

2002 "Medical Education in Woman's Musculoskeletal Health," American Academy of Orthopaedic Surgeons, Dallas, TX.

2003 "A Functional Infant Prosthesis," American Society of Hand Therapy

2004 "Functional Infant Prosthesis," Association of Children's Prosthetic and Orthotic Clinics, Banff, Canada.

2004 "Pediatric Data Collection Instrument Scores for Children with Unilateral Congenital Below Elbow Deficiency," VI World Symposium on Congenital Malformation of the Hand and Upper Lim, Buenos Aires, Argentina.

2004 "Functional Testing of Children with Unilateral Congenital Below Elbow Deficiency with and without Prostheses," American Orthopaedic Association, Boston, MA.

2004 "A Functional Infant Prosthesis," American Society for Surgery of the Hand, New York, NY.

2005 "Function and Quality of Life for Children with Unilateral Congenital Below Elbow Deficiency," American Academy of Cerebral Palsy and Developmental Medicine, Orlando, FL.

2005 "Forearm Length, Weartime and Type of Prosthesis for Children with Unilateral Congenital Below Elbow Deficiency," American Society for Surgery of the Hand/American Society for Hand Therapists, San Antonio, TX.

2008 "Comparison of Self-Report and Parent Proxy-Report of Function and Quality of Life for Children with Below-the-Elbow Deficiency," American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, CA.

2008 "Dorsal Carpal Wedge Osteotomy in Arthrogryposis," American Society for Surgery of the Hand Annual Meeting, Chicago, IL.

2010 "Elbow Flexion Contracture in Brachial Plexus Birth Palsy: Prevalence, Etiology and Treatment." ePoster Presentation at the American Society for Surgery of the Hand, October 6-9, Boston, MA.

2010 "Biceps brachii long head over activity associated with elbow flexion contracture in brachial plexus birth palsy, Davis, CA.

2010 "Three-dimensional kinematic analysis of the hand," Davis, CA.

2011 "A Three-Dimensional Model for Kinematic Analysis of the Thumb," American Society for Surgery of the Hand: Residents & Fellows Section, Las Vegas, NV.

2013, January 9th; "The Use of Collagen Conduits in Treatment of Brachial Plexus Birth Palsy: a Comparative Cohort Study", The American Association for Hand Surgery Annual Meeting, (presented by co-author, Andrea Bauer), Naples, FL.

May 2013, Curran PF, Sison-Williamson M, Bagley A, James MA. Functional workspace and range of motion of the thumb in normal adults. /Gait and Clinical Movement Analysis Society Annual Meeting, Cincinnati, OH.

May 2013, Curran PF, Bagley A, Sison-Williamson M, James MA. Development and validation of a three-dimensional model for kinematic analysis of the thumb. Gait and Clinical Movement Analysis Society Annual Meeting, Cincinnati, OH.

Oct 16-19, 2013, A Van Heest, A Bagley, W Tomhave, M James. "In children with upper extremity cerebral palsy, is surgery more effective than botulinum toxin injections or regular on-going therapy?" American Academy for Cerebral Palsy and Developmental Medicine (AACPD) 67th Annual Meeting, Wisconsin Center in Milwaukee, WI.

Oct 1, 2017, "Quadrilateral Amputee Improves Self-Care Independence with Hands Free Tool Changing Station," American Society of Hand Therapists Annual Conference.

March 4-9, 2018, Nancy Abarca, MPH, Allan Johnson, MPT, Michelle James, MD. The Implementation of Patient Reported Outcomes in Multi-Disciplinary Outpatient Clinics. 2018 Quality and Safety in Children's Health Conference. Children's Hospital Association. San Diego, CA.

October 25-27, 2020, K. Millar K, M. Claire Manske, MA James. Is PROMIS a Useful Outcomes Tool for Children with Arthrogyrosis? PROMIS Health Organization Virtual Conference.

October 25-27, 2020, A. Shoghi, A. Bagley, MA James. PROMIS Scores for Children with Unilateral Congenital Below Elbow Deficiency. PROMIS Health Organization Virtual Conference.

Journal Introductions

2010 James MA. Symposium Introduction. Tech Hand Up Extrem Surg, 14(2): 77.

2010 James MA. Symposium Introduction. Tech Hand Up Extrem Surg, 14(1):21.

Service

Administrative Activities

2007-Present Chief, Pediatric Orthopaedic Services, UC Davis Medical Center, 20% effort.

Committees

Department/Section

| | |
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| 1997-2001 | Graduate Medical Education Advisory Committee, UC Davis School of Medicine. |
| 1999 | Orthopaedic Chair Search Committee, UCD School of Medicine. |
| 2005 | Orthopaedic Chair Search Committee, UCD School of Medicine. |
| 2007-Present | Co-Chair – Pediatric Orthopaedist Search Committee, UC Davis. |
| 2013 – Present | Medical Student Research – Medical Student Research Fellowship Applications review. |

School/College/Division

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| 2003-2009 | Member - UC Davis School of Medicine Institutional Review Board. |
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Other Non-University

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| 1979-Present | California Medical Association. |
| 1987-Present | Ruth Jackson Orthopaedic Society. |
| 1988 | Leroy C. Abbott Orthopaedic Society. |
| 1989 | Indianapolis Hand Society. |
| 1992-1994 | Board of Directors – Leroy Abbott Orthopaedic Alumni Society. |
| 1993 | American Academy of Orthopaedic Surgeons. |
| 1993 | Pediatric Orthopaedic Society of North America. |
| 1994 | American Society for Surgery of the Hand. |
| 1994-1995 | President - Leroy Abbott Orthopaedic Alumni Society, Annual Scientific Programs. |
| 1995-1996 | President Elect - Board of Directors Leroy Abbott Orthopaedic Alumni Society, UCSF. |
| 1995-Present | Medical Executive Committee, Shriners Hospitals for Children Northern California. |
| 1997-Present | American Medical Association. |
| 1997-1999 | President - Board of Directors Leroy Abbott Orthopaedic Alumni Society, UCSF. |
| 1997-2006 | Secretary - Medical Executive Committee, Shriners Hospitals for Children, Northern California. |
| 1997-2006 | Professional Conduct and Ethics Committee Sacramento & El Dorado County Medical Society. |
| 1997-Present | Sierra-Sacramento Valley Medical Association. |

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| 1997-Present | Treasurer - Indianapolis Hand Fellowship Alumni Society. |
| 1998-2002 | Medical Director of Ambulatory Services - Shriners Hospitals for Children, Northern California. |
| 1999-2001 | Electronic Information Services Committee - American Society for Surgery of the Hand. |
| 1999-2001 | Patient and Public Education Committee - American Society for Surgery of the Hand. |
| 1999-2001 | Residents & Fellows Meeting Committee - American Society for Surgery of the Hand. |
| 1999-2001 | Program Co-Chair - 2000 & 2001 Annual Meetings, Association of Children's Prosthetic-Orthotic Clinics. |
| 1999-2006 | Assistant Chief of Orthopaedic Surgery, Shriners Hospitals for Children, Northern California. |
| 2000-2006 | Ethics Committee, American Academy of Orthopaedic Surgeons. |
| 2001-2001 | Nominating Committee - American Society for Surgery of the Hand. |
| 2001-2002 | Website Information Committee - American Society for Surgery of the Hand. |
| 2001-2002 | Member-at-Large - Board of Directors, Ruth Jackson Orthopaedic Society. |
| 2001-2004 | Annual Meeting Program Committee - American Society for Surgery of the Hand. |
| 2001-2004 | Self-Assessment Exam Committee - American Society for Surgery of the Hand. |
| 2001-Present | American Academy of Pediatrics. |
| 2001-Present | Oral Board Examiner - American Board of Orthopaedic Surgery. |
| 2002-2005 | Scientific Committee Chair, Ruth Jackson Orthopaedic Society. |
| 2002-Present | Member - American Orthopaedic Association. |
| 2004 | Professional Conduct and Ethics Project Team, American Academy of Orthopaedic Surgeons. |
| 2004-2007 | Co-Chair - International Triennial Meeting, Reconstructive Surgery of the Upper Limb in Tetraplegia. |
| 2004-2008 | Chair, Western Division of Membership Committee, American Society for Surgery of the Hand. |
| 2004-2010 | American Academy of Cerebral Palsy and Development Medicine. |
| 2005 | Alternate Member, Nominating Committee, American Academy of Orthopaedic Surgeons. |
| 2005-2008 | Co-Chair - 2008 Shriners Hospitals for Children - AAOS Triennial |

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| | Meeting, Congenital Hand Differences. |
| 2006-Present | Medical Affairs Leadership Council - Shriners Hospitals for Children. |
| 2006-Present | Board of Directors - American Board of Orthopaedic Surgery, https://www.abos.org/about/board-of-directors.aspx . |
| 2006-Present | Chair - Orthopaedic Advisory Group, Shriners Hospitals for Children Headquarters Outcomes Management. |
| 2007-2009 | Advisory Board - Women's Health Issues, American Academy of Orthopaedic Surgeons. |
| 2008 | Program Co-Chair - American Academy of Orthopaedic Surgeons, Pre-Course, Latest Developments in Congenital Hand Differences. |
| 2008-2011 | Member - Orthopaedic Residency Review Committee, Accreditation Council of Graduate Medical Education. |
| 2008-Present | Joint Committee on Surgery of the Hand - Joint Committee on Surgery of the Hand, American Board of Surgery (Exam for Certificate of Added Qualification in Hand Surgery). |
| 2008-Present | Secretary - Medical Executive Committee, Shriners Hospitals for Children Northern California. |
| 2009 | Secretary - Board of Directors, Ruth Jackson Orthopaedic Society. |
| 2009 | Chair - Shriners Hospitals for Children Triennial Research Symposium on Congenital Hand Malformations, Published as a supplement in the Journal of Bone and Joint Surgery, July 2009. |
| 2009 | Chair - Shriners Hospitals Triennial Research Symposium on Congenital Hand Malformations (published as JBJS supplement, July). |
| 2009-2010 | Secretary, Board of Directors, Ruth Jackson Orthopaedic Society. |
| 2009-Present | Member - Orthopaedic Residency Review Committee, Accreditation Council of Graduate Medical Education. |
| 2009-Present | Chair - Subspecialty Exam Committee, American Board of Orthopaedic Surgery. |
| 2009-Present | Member, Board of Directors - Perry Initiative. |
| 2010-2011 | President-Elect - Ruth Jackson Orthopaedic Society. |
| 2010-2016 | Board Member, Volunteer - Board of Directors, Orthopaedics Overseas. |
| 2010-Present | Chair - Graduate Medical Education Committee, American Board of Orthopaedic Surgery. |
| 2011 | Member - Children's Orthopaedics in Underdeveloped Regions, POSNA. |

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| 2011-2013 | Vice Chair, Orthopaedic Residency Review Committee - Accreditation Council on Graduate Medical Education. |
| 2012-2013 | President - Ruth Jackson Orthopaedic Society. |
| 2012-2014 | Vice President of the Medical Staff - Shriners Hospitals for Children Northern California. |
| 2012-Present | Committee member - IFSSH Scientific Committee on Cerebral Palsy. |
| 2012-Present | Consultant Reviewer - Journal of Orthopaedic Research. |
| 2012-Present | OREF Peer Review Committee. |
| 2013 | Touching Hands Project Medical Advisory Board, American Society for Surgery of the Hand. |
| 2014-2015 | Alternate Member - AAOS Nominating Committee. |
| 2015-2017 | President of the Medical Staff - Shriners Hospitals for Children Northern California. |

Editorial and Advisory Boards

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| 1996 | Contributing Editor, Yearbook of Hand Surgery. |
| 1996-Present | Consultant Reviewer, Journal of Hand Surgery. |
| 1997 | Contributing Editor, Yearbook of Hand Surgery. |
| 1998 | Contributing Editor, Yearbook of Hand Surgery. |
| 1999 | Contributing Editor, Yearbook of Hand Surgery. |
| 2001-Present | Consultant Reviewer, Journal of Bone and Joint Surgery. |
| 2004-2008 | Associate Editor, Journal of Hand Surgery. |
| 2005-Present | Consultant Reviewer, Journal of Pediatric Orthopaedics. |
| 2006-Present | Associate Editor, Techniques in Hand and Upper Extremity Surgery. |
| 2007-2008 | Associate Editor, Journal of Bone and Joint Surgery. |
| 2007-Present | Consultant Reviewer, Journal of the American Academy of Orthopaedic Surgeons. |
| 2009 | Guest Editor, Journal of Bone and Joint Surgery Supplement. |
| 2009-2010 | Deputy Editor, Journal of Hand Surgery. |
| 2009-Present | Consultant Reviewer, Journal of Bone and Joint Surgery. |
| 2010 | Consultant Reviewer, Acta Paediatrica. |
| 2010 | Consultant Reviewer, Clinical Anatomy. |
| 2010-Present | Deputy Editor, Journal of Bone and Joint Surgery. |

2013-Present Editor, Chapman's Orthopedic Surgery 4th Edition.

Service: Additional Information

Community Service

1999, Career Counseling Speaker, St. Francis High School, Sacramento, California

1990-1996, Enterprise Program for High School Students: Mentored a student interested in medical career

2003-2011, Career Counseling Speaker, St. Francis High School, Sacramento, California

2004-2006, Donor Recognition Committee, St. Claire Catholic Church, Roseville, California

2005-Present, Mentor for 1st Year UC Davis Medical Students interested in orthopaedic surgery

2009-2010, Parish Council, St. Claire Catholic Church, Roseville, California

2007-2009, Health Advisory Committee, St. Francis High School, Sacramento, California

2009-Present, Bi-annual Pediatric Hand Surgery service trips to Hospital Manuel de Jesus Rivera, Managua, Nicaragua

University Service

2012-2015, Reviewer, UCD MSRF Medical Student Research Projects

OREF

2012, OREF Young Investigator Grant Reviewer

2013, OREF Grant Reviewer

2014, OREF Grant Reviewer

Teaching

Contact Hours

Spring 2007 Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00

Summer 200 Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00

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| Fall 2007 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Winter 2008 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Spring 2008 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Summer 2008 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Fall 2008 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Winter 2009 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Spring 2009 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Summer 2009 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Fall 2009 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Winter 2010 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Spring 2010 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Summer 2010 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Fall 2010 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Winter 2011 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Spring 2011 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Summer 2011 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Fall 2011 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Winter 2012 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Spring 2012 | Lecture=26.00, Discussion=48.00, Lab=144.00, Clinic=144.00 |
| Summer 2012 | Lecture=4.00, Discussion=0.00, Lab=0.00, Clinic=312.00 |
| Fall 2012 | Lecture=4.00, Discussion=0.00, Lab=0.00, Clinic=312.00 |
| Winter 2013 | Lecture=6.00, Discussion=0.00, Lab=0.00, Clinic=312.00 |
| Spring 2013 | Lecture=4.00, Discussion=0.00, Lab=0.00, Clinic=312.00 |
| Summer 2013 | Lecture=4.00, Discussion=0.00, Lab=0.00, Clinic=312.00 |
| Fall 2013 | Lecture=4.00, Discussion=0.00, Lab=0.00, Clinic=312.00 |

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| Winter 2014 | Lecture=6.00, Discussion=0.00, Lab=0.00, Clinic=312.00 |
| Spring 2014 | Lecture=4.00, Discussion=0.00, Lab=0.00, Clinic=312.00 |
| Summer 2014 | Lecture=4.00, Discussion=0.00, Lab=0.00, Clinic=312.00 |
| Fall 2014 | Lecture=4.00, Discussion=0.00, Lab=0.00, Clinic=312.00 |
| Winter 2015 | Lecture=6.00, Discussion=0.00, Lab=0.00, Clinic=312.00 |
| Spring 2015 | Lecture=4.00, Discussion=0.00, Lab=0.00, Clinic=312.00 |

Courses

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| 2007 | Summer Quarter, Course Number=CHA400, Gross Developmental and Radiographic Anatomy "Upper extremity anatomy", Units=3.0, Undergraduate Count=30, Graduate Count=0, Percentage Effort=100 |
| 2008 | Summer Quarter, Course Number=CHA400, Gross Developmental and Radiographic Anatomy "Upper extremity anatomy", Units=3.0, Undergraduate Count=30, Graduate Count=0, Percentage Effort=100 |
| 2009 | Summer Quarter, Course Number=CHA400, Gross Developmental and Radiographic Anatomy "Upper extremity anatomy", Units=3, Undergraduate Count=30, Graduate Count=0, Percentage Effort=100 |
| 2009 | Fall Quarter, Course Number=OSU464, Advance Orthopaedics AI, Units=3, Undergraduate Count=3, Graduate Count=0, Percentage Effort=5 |
| 2010 | Summer Quarter, Course Number=OSU464, Advance Orthopaedics AI, Units=3, Undergraduate Count=3, Graduate Count=0, Percentage Effort=5 |
| 2010 | Fall Quarter, Course Number=OSU464, Advance Orthopaedics AI, Units=3, Undergraduate Count=3, Graduate Count=0, Percentage Effort=5 |
| 2011 | Winter Quarter, Course Number=OSU428, Ambulatory and Emergency Room Orthopaedics, Units=3, Undergraduate Count=1, Graduate Count=0, Percentage Effort=5 |
| 2011 | Spring Quarter, Course Number=OSU428, Ambulatory and Emergency Room Orthopaedics, Units=3, Undergraduate Count=1, Graduate Count=0, Percentage Effort=5 |
| 2011 | Summer Quarter, Course Number=OSU464, Advance Orthopaedics AI, Units=3, Undergraduate Count=1, Graduate Count=0, Percentage Effort=5 |

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| 2011 | Fall Quarter, Course Number=OSU464, Advance Orthopaedics AI, Units=3, Undergraduate Count=1, Graduate Count=0, Percentage Effort=5 |
| 2014 | Fall Quarter, Doctoring 1, Undergraduate Count=0, Graduate Count=0 |
| 2015 | Winter Quarter, Doctoring 1, Undergraduate Count=0, Graduate Count=0 |
| 2015 | Summer Quarter, Musculoskeletal Anatomy (Single Demonstration Lab), Undergraduate Count=0, Graduate Count=0 |
| 2015 | Fall Quarter, Musculoskeletal Anatomy (Single Demonstration Lab), Undergraduate Count=0, Graduate Count=0 |
| 2016 | Winter Quarter, Musculoskeletal Anatomy (Single Demonstration Lab), Undergraduate Count=0, Graduate Count=0 |
| 2016 | Spring Quarter, Musculoskeletal Anatomy (Single Demonstration Lab), Undergraduate Count=0, Graduate Count=0 |

Lecture/Seminar/Lab/Other (by term)

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| 2010 | Summer Quarter Lecture: Lecture 43- Symposium: Complex Elbow/Wrist/Hand Cases, 55th Annual Leroy C. Abbott Society Scientific Program; UCSF Mission Bay Conference Center San Francisco, CA |
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Lecture/Seminar/Lab/Other (by month)

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| 2008 | December Lecture: UE Embryology & Genetics, UC Davis Medical Center, Orthopaedic Resident Core Curriculum, 1 hours |
| 2012 | January Lecture: Pediatric Orthopaedic Core Curriculum - "Orthopaedic Manifestations of Child Abuse," Resident Lecture, Shriners Hospital for Children Northern California, 1 hours |
| 2012 | February Lecture: Pediatric Orthopaedic Core Curriculum - "Congenital Hand Deformities I," Resident Lecture, Shriners Hospital for Children Northern California, 1 hours |
| 2012 | March Lecture: Pediatric Orthopaedic Core Curriculum - "Congenital Hand II," Resident Lecture, Shriners Hospitals for Children Northern |

- California, 1 hours
- 2012 March
Lecture: Pediatric Orthopaedic Core Curriculum - "UE Reconstruction Tetraplegia," Resident Lecture, Shriners Hospital for Children Northern California, 1 hours
- 2012 May
Lecture: Pediatric Orthopaedic Core Curriculum: Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern CA, 1 hours
- 2012 June
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children Northern CA, 1 hours
- 2012 June
Lecture: Pediatric Orthopaedic Core Curriculum: "UE Reconstruction Tetraplegia," Resident Lecture, Shriners Hospitals for Children Northern CA, 1 hours
- 2012 July
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern CA, 1 hours
- 2012 July
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children, Northern CA, 1 hours
- 2012 August
Lecture: Pediatric Orthopaedic Core Curriculum, "UE Reconstruction Tetraplegia," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2012 October
Lecture: Congenital Hand Problems, San Francisco Orthopaedic Resident Program," Resident Lecture, Oakland's Children's Hospital, 1 hours
- 2012 October
Lecture: Brachial Plexus Birth Palsy, San Francisco Orthopaedic Resident Program, Resident Lecture, Oakland Children's Hospital, 1 hours
- 2012 October
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2012 November

- Lecture: Pediatric Orthopaedic Core Curriculum. "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2012 December
Lecture: Pediatric Orthopaedic Core Curriculum, "UE Reconstruction Tetraplegia," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2013 January
Lecture: UC Davis Core Curriculum Basic Science: "UE Fractures," Resident Lecture, UC Davis Medical Center, Sacramento, CA, 1 hours
- 2013 February
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2013 March
Lecture: Pediatric Orthopaedic Core Curriculum, "UE Reconstruction Tetraplegia," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2013 April
Lecture: Pediatric Orthopaedic Core Curriculum "Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2013 April
Lecture: Pediatric Orthopaedic Core Curriculum "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2013 May
Lecture: Pediatric Orthopaedic Core Curriculum "UE Reconstruction Tetraplegia," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2013 June
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2013 June
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2013 June
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children

- Northern California, 1 hours
- 2013 August
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2013 October
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2013 October
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2013 November
Lecture: Pediatric Orthopaedic Core Curriculum: "UE Reconstruction Tetraplegia," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2013 December
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2014 January
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2014 February
Lecture: Pediatric Orthopaedic Core Curriculum: "UE Reconstruction Tetraplegia," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2014 April
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2014 April
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2014 September
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2014 September

- Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities I," Resident Lecture, Shriners Hospital for Children Northern California, 1 hours
- 2014 November
Lecture: Pediatric Orthopaedic Core Curriculum: "UE Reconstruction Tetraplegia," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2014 November
Lecture: Pediatric Orthopaedic Core Curriculum - "Congenital Hand Deformities I," Resident Lecture, Shriners Hospital for Children Northern California, 1 hours
- 2014 December
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children, Northern CA, 1 hours
- 2014 December
Lecture: Pediatric Orthopaedic Core Curriculum: "UE Reconstruction Tetraplegia," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2015 January
Lecture: "UE Reconstruction Tetraplegia," Pediatric Orthopaedic Core Curriculum, Resident Lecture, Shriners Hospital for Children Northern California, 1 hours
- 2015 April
Lecture: "Congenital Hand Anomalies," UCD Basic Science, Resident Lecture, UC Davis Medical Center, 1 hours
- 2015 April
Lecture: "Congenital Hand Deformities I," Pediatric Orthopaedic Core Curriculum, Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2015 April
Lecture: "Congenital Hand Deformities II," Pediatric Orthopaedic Core Curriculum, Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2015 May
Lecture: "UE Tetraplegia," Pediatric Orthopaedic Core Curriculum, Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2015 June
Lecture: Pediatric Orthopaedic Core Curriculum, Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2015 July

- Lecture: Pediatric Orthopaedic Core Curriculum, "UE Tetraplegia," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2015 August
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2015 August
Lecture: Pediatric Orthopaedic Core Curriculum: "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children, Northern California, 1 hours
- 2015 November
Lecture: Brachial Plexus, Basic Science Resident Lecture, UC Davis Medical Center, Main Hospital, Room D1704, 1 hours
- 2015 November
Lecture: Pediatric Orthopaedic Core Curriculum "Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2015 November
Lecture: Pediatric Orthopaedic Core Curriculum "Congenital Hand Deformities II," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2016 February
Lecture: Pediatric Orthopaedic Core Curriculum, "Compartment Syndrome," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2016 March
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Resident Lecture, Shriners Hospitals for Children Northern California, 1 hours
- 2016 April
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Shriners Hospitals for Children Northern California, 1 hours
- 2016 April
Lecture: Pediatric Orthopaedic Core Curriculum, "UE Reconstruction Tetraplegia", Shriners Hospital for Children Northern California, 1 hours
- 2016 May
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I", Shriners Hospital for Children Northern California, 1 hours

- 2016 May
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities II", Shriners Hospital for Children Northern California, 1 hours
- 2016 May
Lecture: Pediatric Orthopaedic Core Curriculum, "Polydactyle," Shriners Hospital for Children Northern California, 1 hours
- 2016 August
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Shriners Hospital for Children Northern California, 1 hours
- 2016 August
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities II," Shriners Hospital for Children Northern California, 1 hours
- 2016 September
Lecture: Pediatric Orthopaedic Core Curriculum, "UE Reconstruction Tetraplegia," Shriners Hospital for Children Northern California, 1 hours
- 2016 October
Lecture: Pediatric Orthopaedic Core Curriculum, "Brachial Plexus Birth Palsy," Shriners Hospital for Children Northern California, 1 hours
- 2016 November
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I", Shriners Hospital for Children Northern California, 1 hours
- 2016 November
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities II," Shriners Hospital for Children Northern California, 1 hours
- 2017 January
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Shriners Hospital for Children Northern California, 1 hours
- 2017 January
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities II," Shriners Hospital for Children Northern California, 1 hours
- 2017 March
Lecture: Pediatric Orthopaedic Core Curriculum, "UE Reconstruction Tetraplegia," Shriners Hospital for Children

- Northern California, 1 hours
- 2017 April
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Shriners Hospital for Children Northern California, 1 hours
- 2017 April
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities II," Shriners Hospital for Children Northern California, 1 hours
- 2017 July
Lecture: Pediatric Orthopaedic Core Curriculum, "UE Reconstruction Tetraplegia," Shriners Hospital for Children Northern California, 1 hours
- 2017 August
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Shriners Hospital for Children Northern California, 1 hours
- 2017 September
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities II," Shriners Hospital for Children Northern California, 1 hours
- 2017 November
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Shriners Hospital for Children Northern California, 1 hours
- 2017 November
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities II," Shriners Hospital for Children Northern California, 1 hours
- 2018 February
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Shriners Hospital for Children Northern California, 1 hours
- 2018 February
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities II," Shriners Hospital for Children Northern California, 1 hours
- 2018 April
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Shriners Hospital for Children Northern California, 1 hours
- 2018 April

- Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities II," Shriners Hospital for Children Northern California, 1 hours
- 2018 September
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities I," Shriners Hospital for Children Northern California, 1 hours
- 2018 September
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities II," Shriners Hospital for Children Northern California, 1 hours
- 2018 October
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities II," Shriners Hospital for Children Northern California, 1 hours
- 2018 October
Lecture: Pediatric Orthopaedic Core Curriculum, "Compartment Syndrome," Shriners Hospital for Children Northern California, 1 hours
- 2019 February
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities 1," Shriners Hospital for Children Northern California, 1 hours
- 2019 February
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities 2," Shriners Hospital for Children Northern California, 1 hours
- 2019 April
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities 1," Shriners Hospital for Children Northern California, 1 hours
- 2019 April
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities 2," Shriners Hospital for Children Northern California, 1 hours
- 2019 June
Lecture: Pediatric Orthopaedic Core Curriculum, "UE Reconstruction Tetraplegia," Shriners Hospital for Children Northern California, 1 hours
- 2019 September
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand

- Deformities 1," Shriners Hospital for Children Northern California, 1 hours
- 2019 September
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities 2," Shriners Hospital for Children Northern California, 1 hours
- 2019 December
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities 1," Shriners Hospital for Children Northern California, 1 hours
- 2019 December
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities 2," Shriners Hospital for Children Northern California, 1 hours
- 2020 April
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities 1," Shriners Hospital for Children Northern California, 1 hours
- 2020 April
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities 2," Shriners Hospitals for Children Northern California, 1 hours
- 2020 July
Lecture: Pediatric Orthopaedic Core Curriculum, "The Upper Extremity in Anthrogyriposis," Shriners Hospitals for Children Northern California, 1 hours.
- 2020 August
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities 1," Shriners Hospitals for Children Northern California, 1 hours.
- 2020 August
Lecture: Pediatric Orthopaedic Core Curriculum, "Congenital Hand Deformities 2," Shriners Hospitals for Children Northern California, 1 hours.

Special Advising

- 2005 Resident Advisee: William Page
- 2006 Resident Advisee: William Page; Student Advisee: Russell Dedin

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| 2007 | Resident Advisee: William Page; Student Advisees: Russell Dedini, Lindsey Sheffler |
| 2008 | Resident Advisee: William Page; Student Advisees: Russell Dedini, Lindsey Sheffler, Dora Rendulic |
| 2009 | Resident Advisee: William Page; Student Advisees: Russell Dedini, Lindsey Sheffler, Dora Rendulic |
| 2010 | Resident Advisee: Holly Hale, Scott Whitlow; Student Advisees: Lindsey Sheffler, Dora Rendulic, Patrick Curran |
| 2011 | Resident Advisees: Scott Whitlow, Holly Hale; Student Advisees: Lindsey Sheffler, Dora Rendulic, Patrick Curran, Camila Fabersunne |
| 2012 | Resident Advisee: Holly Hale, Dora Rendulic, Scott Whitlow |
| 2013 | Resident Advisee: Holly Hale, Dora Rendulic, Scott Whitlow |
| 2014 | Resident Advisee: Holly Hale, Dora Storelli |
| 2015 | Resident Advisee: Holly Hale, Avreetta Singh, Dora Storelli |
| 2017 | Resident Advisee: Medical student research funding grants: Alisha Othieno, Kelsey Millar and Nha-Young Huang |

Student Advising

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| 2008-2009 | T32 NIH Training Grant: (1), Number of graduate advisees: (1) |
| 2012-2013 | Number of undergraduate advisees: (3), Number of graduate advisees: (2), Medical Student Research Projects: (3), Resident Research Projects: (2) |
| 2013-2014 | Number of undergraduate advisees: (3), Number of graduate advisees: (2), Medical Student Research Projects: (3), Resident Projects (2) |
| 2014-2015 | Number of undergraduate advisees: (3), Number of graduate advisees: (2), Medical Student Research Projects: (3), Resident Research Projects: (2) |
| 2015-2016 | Number of undergraduate advisees: (1), Grant Project (1) |
| 2016-2017 | Number of undergraduate advisees: (3), Number of graduate advisees: (0), Medical Student Research Funding Grants (1) |

Trainees

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| 2009 | Lindsey Sheffler, M.D., Fellow, Practicing Orthopaedic Surgery Physician, Sacramento, California |
| 2009-2010 | Teresa Mosqueda, M.D., Fellowship, Pediatric Orthopaedic Fellow |
| 2009-2010 | Fatema Iqbal, M.D., Fellowship, Pediatric Orthopaedic Fellow |
| 2009-2010 | Shima Sokol, M.D., Fellowship, Orthopaedic Hand Fellow |

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| 2009-2010 | Carolien de Roode, M.D., Fellowship, Pediatric Orthopaedic Hand Fellow |
| 2010 | Patrick Curran, M.D., Fellow, Practicing Physician |
| 2010-2011 | Lisa Maskill, M.D., Fellowship, Pediatric Orthopaedic Fellow |
| 2010-2011 | Meryl Singer, M.D., Fellowship, Orthopaedic Hand Fellow |
| 2011 | Andrea Bauer, M.D., Fellowship, Pediatric Orthopaedic Fellow |
| 2011-2012 | Margaret Grisell, M.D., Fellowship, Pediatric Orthopaedic Fellow |
| 2011-2012 | Marc Fajardo, M.D., Fellowship, Orthopaedic Hand Fellow |
| 2012-2013 | Margaret Grisell, M.D., Orthopaedics Fellowship, St. Louis University School of Medicine, Spine Surgery |
| 2012-2013 | Jessica Emelin, M.D., Pediatric Hand Fellow, Kaiser Southern California Medical Group |
| 2012-2013 | Igor Immerman, M.D., Fellow, AFSH-HVO Young Surgeon Traveling Fellow |
| 2013-2014 | Thu-ba LeBa, M.D., Fellowship, Valley Children's Hospital, Madera, California |
| 2013-2014 | Sarah Sibbel, M.D., Pediatric Hand Fellow, University of Colorado, Denver, Colorado |
| 2013-2014 | Brian Zafonte, M.D., Hand Fellow, UC Davis, Private Practice, OSMC |
| 2014-2015 | Emily Andrisevic, M.D., Fellowship, Phoenix Children's Hospital |
| 2014-2015 | Darryl Chew, M.D., Pediatric Hand Fellow, Adult Hand Practice Singapore General Hospital; and, Pediatric Hand Practice Kandang Kerbau Women's & Children's Hospital |
| 2014-2015 | Jill Friebele, M.D., Fellowship, Pediatric Orthopaedic Fellow |
| 2014-2015 | Jessica McMichael, M.D., Fellowship, Pediatric Orthopaedic Fellow |
| 2014-2015 | Katherine Peck, M.D., Pediatric Hand Fellow, Indiana Hand to Shoulder Center, Indianapolis, Indiana |
| 2014-2015 | Anuj Netto, M.D., Hand Fellow, UC Davis, Hand Surgeon, Private Practice |
| 2015-2016 | Tuan Tran, M.D., Hand Fellow, UC Davis, Current Hand Fellow |
| 2015-2016 | Deidre Bielicka, M.D., Pediatric Hand Fellow |
| 2015-2016 | Garet Comer, M.D., Stanford Hand Fellow |
| 2016 | Mary Claire Manske, M.D., Pediatric Hand Fellow, Pediatric Hand Surgeon, Shriners Hospitals for Children |
| 2016-2017 | Ido Volk, M.D., UCD Hand Fellow |

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| 2017 | Amy Fenoglio, M.D., Hand Fellow |
| 2018-2019 | Lauren Lewallen, M.D., Hand Fellow |
| 2019 | Joseph Letzelter, M.D., Hand Fellow |
| 2020 | Margaret Cooke, M.D., Hand Fellow |
| 2020 | Ellen Kroin, M.D., Hand Fellow (1 st Rotation) |
| 2020 | Vanna Rocchi, M.D., Hand Fellow |
| 2020 | David Roy, M.D., Hand Fellow |
| 2020 | Ellen Kroin, M.D., Hand Fellow (2 nd Rotation) |