

# Marybeth Ezaki, M.D.

## Journals

### *Journal of Hand Surgery*

Associate Editor 1995 to 1998  
Consultant Reviewer, 1999 to present

### *Journal of Bone and Joint Surgery*

Consultant Reviewer, 1999 to present

### *Journal of Pediatric Orthopaedics*

Consultant Reviewer, 2005 to present

### *Techniques in Hand and Upper Extremity Surgery*

Editorial Board, 1996 to 2000

### *Yearbook of Hand Surgery*

Contributing Editor, 1996 to present

## Presentations and Exhibits at Local Meetings

**Upper Extremity Orthotics and Bracing** - Texas Orthopaedic Resident's Orthotics and Prosthetics Course, Dallas, Texas, 1983.

**Upper Extremity Bracing** - Texas Orthopaedic Orthotics and Prosthetics Training Course, Dallas, Texas, October, 1984.

**Treatment of Carpal Injuries** - North Texas Chapter of Western Orthopaedic Association, September, 1985.

Poster: **Brachial Plexus Trauma: One Stage Shoulder Arthrodesis and Latissimus Dorsi Flexor Plasty** - Orenstein, H. and Ezaki, M., North Texas Chapter of the American College of Surgeons, Dallas, Texas, March, 1989.

**Surgical Reconstruction of the Neurologically Impaired Upper Extremity** - Orthopaedic Grand Rounds, Dallas, Texas, July 27, 1989.

**The Shoulder in Obstetrical Brachial Plexus Palsy** - Brandon Carrell Alumni Symposium, Dallas, Texas, April, 1990.

**Hand Infection** - American Society for Surgery of the Hand Regional Review Course, Dallas, Texas, November, 1990.

**EMG's of Triceps Transfers in Arthrogryposis** - Brandon Carrell Alumni Symposium, Dallas, Texas, April, 1993.

**Erb's Palsy** - Obstetrics and Gynecology Grand Rounds, UTSW, May 1994.

**Things That Go Bump in the Hand** - Dermatology Grand Rounds, UTSW, November, 1994

**Things That Go Bump in the Hand** - Dermatology Grand Rounds, UTSW, January, 1997.

**Common Pediatric Hand Problems** - Pediatric Office Orthopaedics, UTSW and TSRH, May, 1997.

**Limb Size Discrepancy** - Brandon Carrell Visiting Professorship, Alumni Symposium, Dallas, Texas, April, 1998.

**Common Pediatric Hand Problems** - Pediatric Office Orthopaedics, UTSW and TSRH, May, 1998.

**Brachial Plexus Update** - Brandon Carrell Visiting Professorship, Alumni Symposium, Dallas, Texas, April 2000

**Phocomelia – A Longitudinal Dysplasia** - Charles Gregory Memorial Lecture, Dallas, Texas, June 4, 2004

**Musculoskeletal Embryology**, UTSW Lecture, December 16, 2004

**The Upper Limb in Arthrogryposis and Limb Size Differences** - Visiting Professor, Shriner's Hospital, Houston, Texas- April 2005

**Radial Club Hand and Essentials of Hand Care for Healthcare Professionals** - ASSH/ASHT Joint Annual Meeting, San Antonio, Texas – September 2005

**Kinematics** - Doctors Demystify the Wrist for Allied Health Professionals, TSRHC- Dallas, Texas May 13, 2006

**Anatomy of the Child's Hand, Wound Evaluation and Initial Wound Care, Compartment Syndrome, Burns and Bites** – Pediatric Hand Injuries and Acute Conditions: Evaluation and Treatment for the Primary Care Provider at Children's Medical Center, Dallas, Texas – April 2008

**Botox in BPP, Fate of Index MCP Following Pollicization**, PHSG Meeting at Texas Scottish Rite Hospital, Dallas, TX, March 6-7, 2009

**Defects in the Development of the Upper Limb, Embryology Seminar** for UTSW 1<sup>st</sup> Year Medical Students at Texas Scottish Rite Hospital, Dallas, TX, April 20, 2009

**Orthopaedic Care of the Child with a Brachial Plexus Palsy**, POSNA Tutorial Presenter at Texas Scottish Rite Hospital, Dallas, TX, September 26, 2009

## **Presentations and Exhibits at National and International Meetings and Visiting Professorships**

**Avoidance of Common Pitfalls in Closed Nailing of Femur Fractures.** Scientific Exhibit at annual meeting of the American Academy of Orthopaedic Surgeons, New Orleans, Louisiana, January, 1982.

**Orthopaedic Aspects of Infection.** Southwestern Orthopaedic Review Course, Dallas, Texas, June 14, 1983.

**Orthopaedic Aspects of Infection.** Southwestern Orthopaedic Review Course, Dallas, Texas, May, 1984.

**Management of Hand Infections.** Kobe and Osaka University Orthopaedic Departments, Japan, July, 1984.

**Management of Acute Scaphoid Fractures.** Scaphoid Fracture Symposium, Dallas, Texas, October, 1984.

**Limitations of Conventional Intramedullary Nailing.** Hartford, Connecticut, October, 1984.

**Hand Infections.** Perry Berg Orthopaedic Symposium, Billings, Montana, November, 1984.

**Carpal Injuries.** Perry Berg Orthopaedic Symposium, Billings, Montana, November, 1984.

Instructor at PCA Total Knee and Hip Arthroplasty Course, Dallas, TX, December, 1984.

**Orthopaedic Management of Hemophilia.** Loyola University Orthopaedic Grand Rounds, Chicago, Illinois, April, 1985.

**Orthopaedic Aspects of Infection.** Southwestern Orthopaedic Review Course, Dallas, Texas, May, 1985.

**Carpal Injuries.** Snowmass Orthopaedic Seminar, Snowmass, Colorado, March, 1986.

**The Spastic Hand.** Reconstruction of the Child's Hand, Dallas, Texas, September, 1986.

**Management of Carpal Injuries.** University of Arizona Orthopaedic Conference, Tucson, Arizona, December, 1986.

**Surgical Reconstruction of the Neurologically Impaired Upper Extremity.** Reconstruction and Rehabilitation of the Neurologically Impaired Upper Extremity Course, Hines, Illinois, May, 1989.

**The Spastic Hand.** Reconstruction and Rehabilitation of the Neurologically Impaired Upper Extremity Course, Hines, Illinois, May, 1989.

**Comparison of Static Versus Dynamic External Fixation in Treatment of Unstable Distal Radius Fractures.** *J. Jpn Orthop. Assoc.* 64(8):S1378; 1990. (Proceedings of the 5th Meeting for the Orthopaedic Research Society of the Japanese Orthopaedic Association.)

**The Use of Exercise Enhanced Magnetic Resonance Imaging in Preoperative Planning of Tendon Transfers in Spinal Cord Injury.** 4th International Symposium on the Reconstruction of the Upper Extremity in Tetraplegia, Palo Alto, California, April, 1991.

**The Role of Support Groups in Congenital Problems of the Upper Extremity.** Congenital Problems of the Upper Extremity - An International symposium, Maui, Hawaii, June, 1991.

**Subscapularis Origin Slide in the Treatment of Shoulder Contracture in Obstetrical Palsy.** Ezaki, M. and Early, J., American Society for Surgery of the Hand Annual Meeting, Orlando, Florida, October, 1991.

**MRI Evaluation of the Hand at Work: The Precise Identification of Functional Muscle Anatomy.** Watumull, D., Fleckenstein, J.L., Orenstein, H.H. and Ezaki, M., Orlando, Florida, October, 1991.

**Forearm Fractures and Distal Radial Fractures.** Hennepin County Trauma Course, Deer Valley, Utah, December, 1991.

**Congenital Problems of the Upper Extremity and Sequelae of Pediatric Upper Extremity Trauma.** Orthopaedic Grand Rounds, McLaren Regional Medical Center, Flint, Michigan, February, 1992.

**Congenital Anomalies of the Upper Extremity: Classification and Management.** American Society for Surgery of the Hand Comprehensive Review Course, Dallas, Texas, July, 1992.

**Congenital Anomalies of the Upper Extremity.** Pediatric Orthopaedic Society of Australian Orthopaedic Association, Hobart, Australia, October, 1992.

**Pediatric Upper Extremity.** Elbow & Forearm Trauma, Elbow & Forearm Reconstruction. Southwestern Orthopaedic Recertification Review, Dallas, Texas, January, 1993.

**Congenital Anomalies of the Upper Extremity: Classification and Management,** American Society for Surgery of the Hand. Comprehensive Review Course, Dallas, Texas, July, 1993.

**Congenital Differences,** Instructional Course, American Society for Surgery of the Hand, Kansas City, Kansas, September, 1993.

**Consequences of Injury to the Child's Upper Extremity.** Monterrey, Mexico, October, 1993.

**Update on Congenital Hand Surgery.** Guest speaker at University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma, May, 1994.

**Syndactyly, Fingertips in Complex Syndactyly, Carpal Wedge Osteotomy in Arthrogyrosis, Simplified Correction of RU Synostosis** International Congenital Differences Symposium, Instructional Course, American Society for Surgery of the Hand, Salt Lake City, Utah, March, 1994.

**Long Head of Triceps Transfer for Elbow Flexion in Arthrogyrosis.** Pediatric Orthopaedic Society of North America, April, 1994.

**Neonatal Brachial Plexopathy.** American Orthopaedic Association, White Sulphur Springs, W. Virginia, June 1995, (invited paper for Symposium on The Best of the Best).

**ASSH Instructional Course, 50 Years of Congenital Hand Surgery Literature Review.** 50th Meeting American Society for Surgery of the Hand, San Francisco, September 1995.

**ASSH Specialty Day, American Academy of Orthopaedic Surgeons,** Program Chairman, Wrist and Hand Injuries, Atlanta, February 1996

**Neonatal Brachial Plexopathy,** AAOS Instructional Course Lecture, Atlanta, February 1996

**ASSH Instructional Course, Congenital Problems, "Fewer than Ten,"** Nashville, September 1996

**Fewer Than Ten - Patterns of developmental errors.** Rocky Mountain Hand Surgery Society. Denver, November 1996

**Neonatal Brachial Plexopathy,** AAOS Instructional Course Lecture, San Francisco, February 1997

**Fewer Than Ten - Patterns of Error in Morphogenesis.** Visiting Professorship, C.V. Starr Hand Center, St. Luke's-Roosevelt Hospitals Hand Program, New York, NY, April 1997.

**Sequelae of Pediatric Upper Limb Trauma.** Visiting Professorship, C.V. Starr Hand Center, St. Luke's-Roosevelt Hospitals Hand Program, New York, NY, April 1997.

**Sequelae of Pediatric Upper Limb Trauma.** Alumni Symposium, UCLA Harborview, June 1997.

**Fewer Than Ten - Patterns of Error in Morphogenesis.** Visiting Professorship, LSU Shreveport, June 1997.

**Sequelae of Pediatric Upper Limb Trauma.** Visiting Professorship, LSU Shreveport, June

1997.

**Morphogenetic Patterns of Error.** Visiting Professorship, University of Rochester, Rochester, NY, June 1997.

**Upper Limb Trauma, Sequelae in the Child.** Visiting Professorship, University of Rochester, Rochester, NY, June 1997.

**The Infant with a Brachial Plexus Injury.** Pediatric Grand Rounds, UTSW, July 1997.

**Unequal Limb Size, Undergrowth, Overgrowth.** Instructional Course Lecture American Society for Surgery of the Hand, Denver, September 1997.

**What's New in Congenital Upper Limb Anomalies.** Invited Lecture, Pediatric Orthopaedic Society of New Zealand, Queenstown, January, 1998.

**Neonatal Brachial Plexopathy.** AAOS Instructional Course Lecture, New Orleans, March 1998.

**Patterns of Error in Limb Development.** Visiting Professorship, National Naval Medical Center, Orthopaedic Program, Bethesda, MD, April 1998.

**Neonatal Brachial Plexus Injury.** Visiting Professorship, National Naval Medical Center, Orthopaedic Program, Bethesda, MD, April 1998.

**Tendon Transfers About the Shoulder and Elbow in Brachial Plexus Palsy-AAOS Specialty Day,** Instructional Lecture, Anaheim, California February 1999

**Update on Congenital Anomalies of the Upper Limb-** Visiting Professorship, Brown University School of Medicine, Providence RI, April 1999

**Congenital Hand Anomalies – What's New?** Southern Medical Association Annual Scientific Assembly, Dallas, TX November 1999

**Orthopaedic Management of the Upper Extremity in Children with Cerebral Palsy,** International Society for Prosthetics and Orthotics, Sheraton Park Central, Dallas, TX November 1999

**ASSH Comprehensive Review,** Instructional Review, Dallas, Texas August 1999

**Rothmund -Thompson Syndrome-Associated Skeletal Malignancy, 5<sup>th</sup>** International Symposium on Congenital Differences, Kyoto Japan

**Advancement and Problems of Hand Surgery,** 43rd Annual Meeting of the Japanese Society for Surgery of the Hand, Kyoto Japan

**Fewer Than Ten**, Senior Thesis Day, Loyola University, Chicago, IL, May 2000

**ASSH Comprehensive Review**, Instructional Review, Dallas, Texas August 2000

**Instruction Course on Brachial Plexopathy**, American Academy of Orthopaedic Surgeons, San Francisco, CA, February 2001,

**Neonatal Brachial Plexopathy** Pediatric Orthopaedic Society of North America, San Francisco, February, 2001

**Fewer Than Ten – Patterns of Upper Limb Malformation** New York State Hand Association Meeting, New York, March, 2001

**Abnormalities of the Thumb – Non-operative treatment** International Federation of Societies for Surgery of the Hand, June, 2001

**Upper Limb Ischemia in the Newborn** Congenital Hand Anomalies Study Group, June, 2001

**Vascular Catastrophe of the Upper Limb in The Newborn**, American Society for Surgery of the Hand Annual Meeting, Baltimore, October, 2001

**Management of the Child with Brachial Plexus Palsy, Management of the Upper Limb in Arthrogryposis, Management of Spasticity in the Child's Upper Limb**, Asociacion de Ortopadia y Traumatologia, Monterey, Mexico, November, 2001

**Congenital Anomalies of the Upper Limb - Review**, Indianapolis Hand Center – Visiting Professor, Indianapolis, IN, April 2002

**Madelung Deformity: New Developments, The Upper Limb in Arthrogryposis**, Yale Visiting Professor, New Haven, Connecticut, June 2002

**New Developments in Madelung Deformity, The Upper Limb in Arthrogryposis, Limb Growth and Size Differences, Fewer Than Ten: Developmental Patterns in Oligodactyly**, Mayo Visiting Professor, Rochester, MA, July 2002

**The Upper Limb in Arthrogryposis, and Madelung Deformity, a New Approach to an Old Problem**, Hellenic Association of Orthopaedics and Traumatology, Thessaloniki, Greece, October 2002

**Update on Brachial Plexopathy and Shoulders in Infants**, Shriners Hand Surgeon's Meeting, Sacramento, CA, November 2002

**Limb Size Differences**, SUNY Visiting Professor, Syracuse, NY, June 2003

**Symbrachdactyly and Not Symbrachdactyly, Presentation on a Technique for Palmar Skin Augmentation in Camptodactyly, and Comprehensive Thenar Release, CHASG Meeting, Hamburg, Germany, June 2003**

**Madelung Deformity Revisited** Chicago Hand Society –Chicago, IL, January 21, 2004

**Fewer Than Ten- Differential Diagnosis of Oligodactyly; Limb Size Differences** Grand Rounds – Blair Visiting Lecturer, Loyola University, Chicago, IL, January 22, 2004

**Approach to Parents and Prenatal Diagnosis, 2. Radial Dysplasia-Treatment Alternatives, 3. Opponensplasty, Pollicization, 4. Wind-blown Hand, Arthrogryposis (incl. elbow), 5. Madelung’s Deformity, 6. Radioulnar Synostoses and Radial Head Dislocation, 7. Cerebral Palsy,** Oxford University Course for Hand Surgeons, Oxford Nuffield Orthopaedic Centre, Manchester, England January 27, 2004 through February 2, 2004

**Phocomelia Revisited** – UTSW Charles Gregory Memorial Lecture, Dallas, TX, June 4, 2004

**New thoughts on Phocomelia, A longitudinal Dysplasia,** International Federation of Societies for Surgery of the Hand, Budapest, Hungary, June 16, 2004

**What’s New in Pediatric Hand Surgery,** American Society for Surgery of the Hand, New York, NY, September 11, 2004

**Musculoskeletal Embryology,** UTSW Lecture, Dallas, TX, December 16, 2004

**The Upper Limb in Arthrogryposis and Limb Size Differences,** Visiting Professor at Shriner’s Hospital in Houston, TX April 7 - 8, 2005

**Limb Size Differences & Shoulder Problems in Children with Brachial Plexus Injuries,** Visiting Professor, Athens, Greece May 5 – 12, 2005

**Radial Club Hand & Hand Emergencies,** ASSH/ASHT Joint Annual Meeting, San Antonio, TX September 21-24, 2005

**Brachial Plexus Shoulders,** New Zealand Orthopaedic Association and Australian Orthopaedic Association Visiting Professor October 1-15, 2005

**Osteotomy for Distal Radius Deformity: Planning and Techniques, Syndactyly, Management, Radial Club Hand: Overview and Principles of Treatment ,** AAOS Pediatric Orthopaedic Mtg., Nemours Children’s Clinic, Tampa, FL November 30 – December 1, 2005

**Societal and Other Issues in Brachial Plexus Palsy, Madelung Deformity: An Update,** 2006 Lowman Visiting Professor, Shriners Hospital for Children, Los Angeles, CA April 6-7, 2006

**Limb Size Differences-Differential Diagnosis; Maintenance of Certification – What You Need to Know**, Visiting Professor at the National Naval Medical Center, Washington DC, April 20-21, 2006

**Perspectives in the Management of Radial Dysplasia and Thumb Hypoplasia**, ASSH Annual Meeting, Residents' and Fellows' Conference, Washington DC, September 6, 2006

**The Shoulder in the Infant with a Brachial Plexus Palsy**, 50<sup>th</sup> Annual Japanese Society for Surgery of the Hand Visiting Professor, Yamagata, Japan, April 16-23, 2007

**Limb Size Differences**, Boston Children's Visiting Professor and Grand Rounds, Boston, MA, May 1-2, 2007

**Radial Club Hand Treatment, Madelung's Deformity**, POSNA Annual Meeting, Hollywood, FL, May 23-25, 2007

**Obstetrical Palsy, Madelung's Deformity**, University of Virginia Visiting Professor, Charlottesville, VA, October 16-17, 2007

**Upper Extremity in Arthrogryposis; Case Based Discussion: Surgery for Upper Extremity Spasticity in Cerebral Palsy**, IPOS Meeting, Lakeland, FL, November 29-30, 2007

**Elbow Contracture Release – Soft Tissue Coverage**, Pediatric Hand Study Group Meeting, Salt Lake City, UT, February 3-5, 2008

**The Child with Brachial Plexus Injury-Birth through Adolescence; Gene Therapy and Tissue Engineering in Orthopaedics**, 2008 AAOS Annual Meeting, San Francisco, CA, March 5-9, 2008

**1. Madelung Deformity 2. Limb Size Differences 3. Compartment Syndrome 4. Oculodenodigital Dysplasia 5. Brachial Plexus Palsy Diagnosis and Treatment 6. Brachial Plexus Palsy Societal and Ethical Considerations**, Dively Lecturer, University of Missouri, Kansas City, May 7-10, 2008

**Radial Dysplastic Forearms**, CHASG Conference in Rotterdam, The Netherlands, June 18-25, 2008

**1. Compartment Syndromes and Reconstructive Approaches to Ischaemic Contracture. 2. Cerebral Palsy and Upper Limb Spasticity. 3. Pediatric Upper Limb Masses, Tumors, and Vascular Malformations. 4. Brachial Plexus Palsy Overview and Early Management. 5. Brachial Plexus Palsy – Early, Delayed and Salvage. 6. Management of the Shoulder. 7. Pollicization: Decision Making, Timing, and Technical Points. 8. Radial Dysplasia: A Review. 9. Management of Soft Tissue Deficiencies in the Hand – Syndactyly, First Web Contractures, Clapsed Thumbs, etc.** – SASSH Conference – South Africa, August 23 – Sept. 2, 2008

**1. Differential Diagnosis of Oligodactyly. 2. Societal Issues related to Brachial Plexopathy. 3. Shoulder Problems, Ultrasound in Infants with Brachial Plexopathy** - NMN

Teaching Conference and Gillette Children's Hospital – Visiting Professorship and Shrine Meeting, Minneapolis, MN, November 4-8, 2008

**Protocol for Study and Features of Macroductyly: Diagnosis and Treatment of Triphalangeal Thumb**, Chile/Argentina Hand Society Meeting, Viña del Mar, Chile, November 17-21, 2008

Guest Presenter – Topics for the meeting – General Evaluation, Epidemiology, genetic and related research, conservative treatment, surgical treatment, long-term follow-up and consensus on guidelines, Meeting on Arthrogyrosis, Universitaria Policlinico di Modena, Italy, Milan, Italy, November 25-28, 2008

**1. Management of Neurological Injuries to the Pediatric Upper Extremity. 2. Management of Tendon Injuries in Children. 3. Solutions for the Stiff Pediatric Elbow. 4. Case Based Discussion Panel Member**, IPOS Annual Meeting, Orlando, FL, December 4-5, 2008

**History and Societal Aspects of Brachial Plexus Palsy in the Newborn**, Littler-Eaton Visiting Professorship, CV Starr-Roosevelt Hospital, New York, NY, April 24, 2009

**The Latest on MOC**, 2009 Alabama Orthopaedic Society-Maintenance of Certification Meeting, Point Clear, AL, April 25-26, 2009

**Fewer Than Ten**, New York Orthopaedic Hospital Grand Rounds, New York, NY, May 6-7, 2009

**Differential Diagnosis of Limb Size Differences, also reviewed and critiqued several resident's papers**, University of Utah Graduation VP, Salt Lake City, UT, June 18-21, 2009

**1. Congenital Hand Moderator. 2. Congenital Hand Humblers: Central Polysyndactyly, Failed Radial Club Hand Re-Do, Macroductyly, et. al, Congenital Radioulnar** IPOS Annual Meeting, Orlando, FL, December 1-3, 2009

**Fewer Than Ten and Differential Diagnosis of Oligodactyly**, Grand Rounds at Northwestern University Feinberg School of Medicine, Chicago, IL, December 11, 2009

**1. Compartment Syndrome and Reconstruction of Ischemic Contracture. 2. Free Paper: Surgical Management of Syndactyly. 3. Arthrogyrosis of Elbow and Forearm. 4. Sequel of OBPL on Elbow and Forearm. 5. CP elbow, Forearm, and Wrist**, Egyptian Society for Surgery of the Hand and Microsurgery, Cairo, Egypt, March 28 – April 10, 2010

**Fewer Than Ten – Differential Diagnosis of Oligodactyly, or Limb Size Differences - Discussion about causes of limb enlargement or radial dysplasia – On and off the merry-go-round**, VP – The Children's Hospital of Philadelphia, April 25-27, 2010

**Radial Club Hand; Limb Lengthening; Thumb Hypoplasia; Apert's; and Camptodactyly –**  
CHSG – Congenital Hand Study Group – Henley-on-Thames, England, June 17-21, 2010

**The Paediatric Upper Limb**, VP-Meeting of the BSCOS (British Society for Children's  
Orthopaedic Surgery – The Royal National Orthopaedic Hospital at Stanmore, London,  
England, June 22-26, 2010

**Injuries to the proximal phalanx and MCP joint; Moderator: Hand Injury Cases;  
Optimizing the arthrolytic upper extremity; Upper extremity assessment and  
outcomes tools; Moderator: CP Upper extremity case discussions**, International  
Pediatric Orthopaedic Society Meeting, Orlando, FL, December 1-4, 2010

## Investigative Reports

**Ezaki, M.**, and Herring, J.A.: Congenital Hyperextension of the Lumbar Spine, A Case Report.  
*J. Bone Joint Surg.* 63A: pages 1177-1179, 1981.

Wenger, D.R. and **Ezaki, M.**: Bilateral Femoral Head Collapse in an Adolescent with  
Brachydactyly (Multiple Epiphyseal Dysplasia Tarda Type 1C). *J. Pediatric  
Orthopaedics.* 1: pages 267-271, 1981.

Bucholz, R.W., **Ezaki, M.** and Ogden, J.A.: Injury to the Acetabular Triradiate Physeal  
Cartilage. *J. Bone Joint Surg.* 64A: pages 600-609, 1982.

Fleckenstein, J.L., Weatherall, P.T., Bertocci, L.A., **Ezaki, M.**, Haller, R.G., Greenlee, R.,  
Bryan, W.W. and Peshock, R.M.: Locomotor System Assessment by Muscle Magnetic  
Resonance Imaging. *Magnetic Resonance Quarterly*, 7: pages 79-103, 1991.

Sommerkamp, T.G., **Ezaki, M.**, Carter, P.R. and Hentz, V.R.: The Pulp-plasty: A composite Graft  
for Complete Syndactyly Fingertip Separations. *J. Hand Surg.* 17A: pages 15-20, 1992.

Sommerkamp TG, Seeman M, Silliman J, Jones A, Patterson S, Walker J, Semmler M, Browne  
R, **Ezaki M.** Dynamic external fixation of unstable fractures of the distal part of the  
radius. A prospective, randomized comparison with static external fixation. *J Bone Joint  
Surg Am.* 76(8): pages 1149-1161, 1994.

Cardon, L., **Ezaki, M.**, Carter, PR. Trigger Finger in Children. *J Hand Surg* 24A: pages 1156-1161,  
1999.

Catalano, L.W., Browne, R.H., Carter, P.R., Frobish, A.C., **Ezaki M.**, Littler, J.W. – The Littler  
Line Method and the Area Under a Gaussian Curve: A New Method of Assessing Digital  
Range of Motion. *J Hand Surg* 26: pages 23-30, 2001

- Ross JL, Scott C Jr, Marttila P, Kowal K, Nass A, Papenhausen P, Abboudi J, Osterman L, Kushner H, Carter P, **Ezaki M**, Elder F, Wei F, Chen H, Zinn AR. Phenotypes Associated with SHOX Deficiency. *J Clin Endocrinol Metab.* 2001. 86: pages 5674-5680.
- Matthew Conrad, M.D., Marybeth Ezaki, M.D. Fewer Than 10 : Oligodactyly – Diagnoses and Patterns of Malformation. August 2002 *J Am Society for Surg of the Hand*, Vol 2, No. 3 : pages 110-120
- Muzaffar AR, Rafols F, Masson J, **Ezaki M**, Carter PR: Keloid Formation after Syndactyly Reconstruction: Associated Conditions, Prevalence, and Preliminary Report of a Treatment Method. 2004, *J Hand Surg* 29A, pages 201-208.
- Moukoko D, **Ezaki M**, Wilkes D, Carter P. Posterior Shoulder Dislocation in Infants with Neonatal Brachial Plexus Palsy. 2004 *J Bone Joint Surg* 86-A: pages 787-793.
- Smith, N.B., Rowan, P., Benson, L.J., **Ezaki, M.**, Carter, P.R., Neonatal Brachial Plexus Palsy: Outcome of absent biceps function at three months of age. *J Bone Joint Surg Am* 2004 86: pages 2163-2170.
- Smith, Nicholas C., FRACS (Orth), Carter, Peter R. MD, **Ezaki, Marybeth MD**, Focal Fibrocartilaginous Dysplasia in the Upper Limb: Seven Additional Cases. *Journal of Pediatric Orthopedics* 24(6): 700-705, November/December 2004
- Goldfarb CA, Manske PR, Busa R, Mills JK, Carter PR, **Ezaki M**. Phocomelia Re-examined: A Longitudinal Dysplasia. *J Bone Joint Surg*, 2005, 87:2639-48.
- Ragland R 3rd, Moukoko D, **Ezaki M**, Carter PR, Mills J. Forearm compartment syndrome in the newborn: report of 24 cases. *J Hand Surg [Am]*. 2005 Sep;30(5):997-1003.
- Mennen U, van Heest A, **Ezaki MB**, Tonkin M, Gericke G. Arthrogryposis multiplex congenita. *J Hand Surg [Br]*. 2005 Oct;30(5):468-74.
- Connolly P, **Ezaki M**, Carter C. Neonatal brachial plexus injuries. *Curr Opin Orthop* 2005 16:464-471.
- Sparagana SP, **Ezaki M**. Microneurosurgery for neonatal brachial plexus palsy: the need for more information. *Arch Neurol.* 2006;63:1033-1034.
- Harley BJ, Brown C, Cummings K, Carter PR, **Ezaki M**. Volar Ligament Release and Distal Radius Dome Osteotomy for Correction of Madelung's Deformity. *J Hand Surg.* 2006. 31A.9.1499-1506.
- Ho, C, Herring, JA, **Ezaki, M** Long-Term Follow-up of Progressive Macrodystrophia Lipomatosa. A Report of Two Cases, *J Bone Joint Surg* 2007, 89:1097-1102

Vathana, T, Rust, S, Mills, J, Wilkes, D, Browne, R, Carter, PR, **Ezaki, M**, Intraobserver and Interobserver Reliability of Two Ultrasound Measures of Humeral Head Position in Infants with Neonatal Brachial Plexus Palsy, *J Bone Surg* 2007; 89-1710-1715

Lyons, K., **Ezaki, M**. Molecular Regulation of Limb Growth, *J Bone Joint Surg Am* 2009; 91:47-52

Romero-Ortega, M., **Ezaki, M**. Nerve Pathology in Unregulated Limb Growth, *J Bone Joint Surg Am*. 2009;91:53-57

Oishi SN, Carter, P, Bidwell T., Mills J, **Ezaki M** **Thrombocytopenia Absent Radius Syndrome: Presence of Brachiocondylar Muscle and Its Importance**, Oishi S, *J Hand Surg Am*, 2009 Nov, 34(9); 1696-9

Craig Lomita, MD, **Marybeth Ezaki, MD**, and Scott Oishi, MD, FACS, **Upper Extremity Surgery in Children with Cerebral Palsy**, *Journal of the American Academy of Orthopaedic Surgeons*, March 2010, Vol. 18, No. 3

**Marybeth Ezaki, MD** and Scott N. Oishi, MD, Index Rotation Flap for Palmar Thumb Release in Arthrogyrosis, *Tech Hand Surg* 2010; 14: 38-40

Scott N. Oishi, MD, **Marybeth Ezaki, MD**, Venous Thrombosis and Pulmonary Embolus in Pediatric Patients with Large Upper Extremity Venous Malformations, *J Hand Surg* 2010; 35A: 1330-1333

## Book Chapters

Bucholz, R.W., Lippert, F., Wenger, D. and **Ezaki, M.**: Orthopaedic Decision Making. Decker Publishers, Ontario, pages 242-291, 1984.

**Ezaki, M.**: *Finger and Hand Amputation, Closed Tendon Injury of the Hand, Hand Laceration and Finger Dislocation* in Decision Making in Emergency Medicine. B.C. Decker, Philadelphia, PA, pages 280-281, 1990.

**Ezaki, M.**: *The Spastic Hand* in Reconstruction of the Child's Hand. Chapter 15, Lea and Feabiger, Malvern, PA, pages 257-269, 1991.

Harrod, M., and **Ezaki, M.**: *Genetic Counseling* in Reconstruction of the Child's Hand. Chapter 16, Lea and Feabiger, Malvern, PA, pages 271-275, 1991.

**Ezaki, M.**: *Congenital Muscular Deformations* in Imaging Skeletal Muscle in Health and Disease, Flekenstein, J., Springer Verlag, pages 367-374, 1996.

**Ezaki, M.**: *Latissimus Dorsi Transfers to the Rotator Cuff* in Rotator Cuff Disorders, Burkhead, W. Z., Williams and Wilkins, Baltimore, pages 368-373, 1996.

- Ezaki, M.:** *Congenital Anomalies: Thumb Dysplasia* in Surgery of the Hand and Upper Extremity, Peimer, C. A., Mc Graw Hill, New York, pages 2145-2164, 1996.
- Ezaki, M.:** *Upper Limb Deficiency*, in The Child with a Limb Deficiency, Shriners Symposium, American Academy of Orthopaedic Surgeons, Rosemont, Illinois, pages 381-385, 1998.
- Ezaki, M, Hollier LH.:** *Acquired Hand Problems*, in Pediatric Orthopaedic Secrets, Hanley and Belfus, Philadelphia, pages 304-307, 1998.
- Ezaki, M., Tonkin, M., Light, T.R., Kay, S.P., Wood, V.E., Dobyns, J.H.:** *Congenital Deformities*, in Operative Hand Surgery, ed. Green, D.P., W.B. Saunders, Philadelphia, PA, 325-551, 1999.
- Ezaki, M., Mencio, G.:** *Elbow and Forearm, Pediatric Aspects in Orthopaedic Knowledge Update*, American Academy of Orthopaedic Surgeons pages 313-335, 1999.
- Ezaki, M.:** *The Spastic Hand*, in Hand Surgery Update II, American Academy of Orthopaedic Surgeons, Rosemont, Illinois, 2000.
- Ezaki, M.:** “Neonatal Brachial Plexus Palsy” in Essentials of Musculoskeletal Care, American Academy of Orthopaedic Surgeons, Second Edition 2001.
- Carter PR, **Ezaki M**, Herring JA. Disorders of the Upper Extremity. In Tachdjian’s Pediatric Orthopaedics, 3<sup>rd</sup> ed. Herring, JA, WB Saunders Company, Philadelphia, 2002.
- Ezaki, M, Hollier LH.:** *Acquired Hand Problems*, in Pediatric Orthopaedic Secrets, Second Edition, Hanley and Belfus, Philadelphia, pages 324-327, 2003.
- Griffin, J. and **Ezaki, M.** The Contracted Clasped Thumb. In Green's Operative Hand Surgery, ed. Green, D.P. pp 1521-1526. Elsevier, New York, 2005
- Marybeth Ezaki, MD:** *Newborn Brachial Plexus Palsy*, in Pediatric Orthopaedic Secrets, Third Edition, MOSBY Elsevier, Philadelphia, pages 382-385, 2007
- Terri Bidwell, MD, FRACS, and **Marybeth Ezaki, MD**, *Acquired Hand Problems in Pediatric Orthopaedic Secrets, Third Edition*, MOSBY Elsevier, Philadelphia, pages 404-408, 2007
- Carter PR, **Ezaki M**, Oishi S, Herring JA. *Disorders of the Upper Extremity*. In Tachdjian’s Pediatric Orthopaedics, 4th ed. Herring, JA, Saunders Elsevier Company, Philadelphia, 2008.
- Scott N. Oishi, Peter Carter, **Marybeth Ezaki** – *Congenital Hand Procedures in Hand and Upper Extremity Reconstruction – Procedures in Reconstructive Surgery Series* – Kevin C. Chung, MD, MS, Editor, Saunders Elsevier Company, Philadelphia, 2009
- Oishi, SN, Ezaki, M, Radial Dysplasia Reconstruction**, Operative Techniques in Orthopaedic

Surgery, Lippincott Williams & Wilkins 2011: Part 4 Pediatrics; Section VI-Upper Extremity Chapter 51; 1376-1379

## Invited Articles

**Ezaki, M.:** Radial Polydactyly. *Hand Clinics*. 6(4): pages 577-588, 1990.

**Ezaki, M.:** Treatment of the Upper Limb in the Child with Arthrogryposis, *Hand Clinics*, 16: pages 703-711, November 2000

Carter, P.R., **Ezaki M.**, Madelung's Deformity. Surgical Correction through the Anterior Approach, *Hand Clin* 16: pages 713-721, 2000.

Harley BJ, Carter PR, **Ezaki M.** "Volar Surgical Correction of Madelung's Deformity" in *Techniques in Hand and Upper Extremity Surgery*, 6: pages 30-35, 2002.

Ezaki, M., Carter, P.R. Carpal Wedge Osteotomy for the Arthrogryptic Wrist, *Techniques in Hand and Upper Extremity Surgery*, 8: pages 224-228, 2004.

**Marybeth Ezaki, MD** and Scott N. Oishi, MD – Pediatric Upper Extremity Symposium, Part 1 – Congenital, **Index Rotation Flap for Palmar Thumb Release in Arthrogryposis**, *Techniques in Hand and Upper Extremity Surgery*, Volume 14, Number 1, March 2010, pp. 38-40

Scott H. Kozin, MD and Marybeth Ezaki, MD – Pediatric Upper Extremity Symposium, Part 1 – Congenital, **Flexor Digitorum Superficialis Opponensplasty with Ulnar Collateral Ligament Reconstruction for Thumb Deficiency**, *Techniques in Hand and Upper Extremity Surgery*, Volume 14, Number 1, March 2010, pp. 46-50

Scott N. Oishi, MD and **Marybeth Ezaki, MD** - Pediatric Upper Extremity Symposium, Part 2 – Neuromuscular and Post Traumatic, **Reconstruction of the Thumb in Apert Syndrome**, *Techniques in Hand and Upper Extremity Surgery*, Volume 14, Number 2, June 2010, pp 100-103

Scott N. Oishi, MD and **Marybeth Ezaki, MD** - Pediatric Upper Extremity Symposium, Part 2 – Neuromuscular and Post Traumatic, **Free Gracilis Transfer to Restore Finger Flexion in Volkmann Ischemic Contracture**, *Techniques in Hand and Upper Extremity Surgery*, Volume 14, Number 2, June 2010, pp 104-107

Gloria R. Gogola, MD, **Marybeth Ezaki, MD**, Scott N. Oishi, MD, Idris Gharbaoui, MD, and James B. Bennett, M.D. - Pediatric Upper Extremity Symposium, Part 2 – Neuromuscular and Post Traumatic, **Long Head of the Triceps Muscle Transfer for Active Elbow Flexion in Arthrogryposis**, *Techniques in Hand and Upper Extremity Surgery*, Volume 14, Number 2, June 2010, pp 121-124

Edward M. Reece, MD, MS, Scott N. Oishi, MD, and **Marybeth Ezaki, MD**- Pediatric Upper

Extremity Symposium, Part 2 – Neuromuscular and Post Traumatic, **Brachioradialis Flap for Coverage, After Elbow Flexion Contracture Release**, Techniques in Hand and Upper Extremity Surgery, Volume 14, Number 2, June 2010, pp 125-128

**Marybeth Ezaki**, Kanchai Malungpaishrope, Richard J. Harrison, Janith K. Mills, Scott N. Oishi, Mauricio Delgado, Patricia A. Bush, and Richard H. Browne –  
**OnabotulinumtoxinA Injection as an Adjunct in the Treatment of Posterior Shoulder Subluxation in Neonatal Brachial Plexus Palsy**, J Bone Joint Surg Am. 2010;92:2171-2177

Nicholas D. Fletcher, MD, Karl E. Rathjen, MD, Patricia Bush, MS, and **Marybeth Ezaki, MD** – **Asymmetrical Arthrogyposis of the Upper Extremity Associated with Congenital Spine Anomalies**, J Pediatr Orthop, Volume 30, Number 8, December 2010

## Miscellaneous

Samchukov, M., **Ezaki, M.**, Tucker, W., Ross, J., *Restoration of Apposition Function in Residual Hand by the Ilizarov Method: A Case Report*. Proceedings, ASAMI Meeting, 1993: Bulletin of the Hospital for Joint Diseases, 53(4): pages 13-16, 1993-95.

Fleckenstein, J.L.; Watumull, D.; Conner, K.E.; **Ezaki, M.**; Greenlee R.G., Jr.; Bryan W.W.; Chason, D.P.; Parkey, R.W.; Peshock, R.M.; Purdy, P.D. Denervated human skeletal muscle: MR imaging evaluation. Radiology 1993 Apr; Vol 187 (1), pp 213-8

Mennen U, van Heest A, **Ezaki M**, Tonkin M, Gericke G: Arthrogyposis multiplex congenita. IFSSH Committee Report. 2004, SA Orthopaedic Journal 3: pages 36-43.