

**48<sup>th</sup> Annual Meeting New England Hand Society**  
**Friday, December 4, 2020**  
**Virtual Meeting**

**8:00-9:00am Abstracts Session 1**

7:55-8:00am Welcome & Explanation of meeting platform

(8:00) **Posteriorly Displaced Radial Head Fractures May Represent the Footprint of an Elbow Dislocation or Subluxation** Monica Shoji, MD; Magdalena Hartwich Garcen, MD; Alberto A. Fernandez Dell'Oca, MD; Jesse B. Jupiter, MD

(8:07) **Hand Therapy after Flexor and Extensor Tendon Repair: A Retrospective Study Assessing Predictors of Loss to Follow-Up** Desmond Bennett; Jugert Bango, Douglas M. Rothkopf, MD

(8:14) **Distal Radius Fracture with Subluxation or Dislocation of the Distal Radioulnar Joint: Case Series and Review of the Literature** James Barger, MD; Santiago Lasa, MD; Alberto Fernandez Dell'Oca, MD; Jesse Jupiter, MD

(8:21) **A Case Report and Description of Surgical Fixation: A rare case of an open trans-radial styloid-trans-scaphoid perilunate fracture dislocation with associated distal radioulnar joint dislocation, radial head fracture, and Essex-Lopresti lesion** Devon Banda, DO; Christopher Judson, MD

(8:27) Discussion

(8:40) **The Role of Preoperative Antibiotics in Management of Distal Radius Fractures: A Retrospective Review** J. Scott Persing, MD, MPH; Craig Moores, MD; Carrie R. Swigart, MD; J. Grant Thomson, MD, MSc

(8:47) **A Case Report: Closed Reduction of Volar Dislocation of the Distal Radioulnar Joint** Cameron Thomson, BS; Jing Qin, MD; Douglas Rothkopf, MD

(8:53) **Case Report: Non-Operative Management of Young Adults Presenting with Subacute Scaphoid Fractures with Cystic-like Lesions** Jay Moran, BS; Shin Mei Chan, BS; Joseph Kahan, MD, MPH; Andrea Halim, MD

(9:00) **Evaluation of Ultrasound as a Treatment Course Decision Tool for Carpal Tunnel Syndrome** Jacob Laperche, Richard A. Bernstein, MD

(9:07) Discussion

(9:20) BREAK

**9:30-10:00am Guest Presentation - Evidenced Based Hand and Upper Extremity Protocols**  
Elizabeth de Herder, OTR/L, CHT

**10:00-11:00am Guest Presentation** – Randy Bindra, MD, Professor of Orthopaedic Surgery, Gold Coast University Hospital & Griffiths University School of Medicine, Australia

**11:00-11:20am Abstracts Session 2**

(11:00) **Metacarpophalangeal Joint Reconstruction with Sesamoid Bone Autograft** Jared Potts, MD; Daniel J. Mastella, MD

(11:07) **Patient Reported Outcomes After Surgical Treatment of Early Osteoarthritis of the First Carpometacarpal Joint** Merel Hazewinkel, BSc; Peter DiGiovanni, Satoshi Miyamura, MD, PhD; Jonathan Lans, MD, PhD; Neal C. Chen, MD; Kiera Lunn, BSc; Jesse Jupiter, MD

(11:14) **Operative Trends in Orthopedic Hand Surgery Fellowships** James Drinane, MD; Stella J. Lee, MD; Yannick Hoftiezer, MD; Neal C. Chen, MD; Kyle Eberlin, MD

(11:21) Discussion

(11:30) **Novel Splinting Approach for Extensor Tendon Subluxation of the Frail Hand** Suzanne Brand, OTR/L, CHT

(11:45) **Reconstructive Techniques After Distal Radius Resection: A Systematic Review** Kiera Lunn, Yannick Hoftiezer, MD; Jonathan Lans, MD; Neal Chen, MD; Santiago Lozano-Calderon, MD, PhD

(11:52) **A Holistic Approach to Treating Musicians, A Musician Turned Therapist's Perspective** Heather Mogielnicki, OT/L, CHT

(12:07) Discussion

(12:20) BREAK

**12:30 – 1:20pm Abstracts Session 3**

(12:30) **Persistent Streptococcus Pyogenes Infection of the Forearm following Blunt Trauma** Erin M. Cravez, MD; Adam Nasreddine, MD; Andrea Halim, MD

(12:37) **Acute Forearm Compartment Syndrome in the Setting of Acquired Factor VIII Inhibitor** Giscard Adeclat, MD; Monique Hayes; Joseph Kahan, MD; Andrea Halim, MD

(12:44) **Long-term Patient-reported Outcome Measures Following Limb Salvage with Complex Reconstruction or Amputation in the Treatment of Upper Extremity Sarcoma** Yannick Albert J. Hoftiezer, MD; Jonathan Lans, MD, PhD; Neal C. Chen, MD; Kyle Eberlin, MD; Santiago Lozano-Calderon, MD, PhD; Bridgette van der Heijden, MD, PhD

(12:51) **Quantitative Analysis of the Volar Ulnar Corner of the Distal Radius: A Reference for Intraoperative Distal Radius Fracture Reduction** Mara Meulendijks, MD; S. Kramer; M. Zamri, J. He, Neal Chen, MD; Jonathan Lans, MD

(12:58) **Factors Associated with Prolonged Opioid Use after CMC Arthroplasty** Meryam Zamri, BSc; Jonathan Lans, MD, PhD; Jesse B. Jupiter, MD; Kyle R. Eberlin, MD; Rohit Garg, MD; Neal Chen, MD

(1:05) **Hospital and Socioeconomic Factors Associated with Endoscopic versus Open Carpal Tunnel Release: A Nationwide Epidemiological Analysis** Anoop R. Galivanche, BS; Michael R. Mercier, BS; Rajiv Iyengar, MD; James Clune, MD; Adnan Prsic, MD

(1:12) Discussion

1:20-1:30pm **NEHS Business Meeting**

**1:30pm Meeting Adjourned**