# MATTHEW J. PINA, MD

Phone: (413) 626-7107 MPina@uchc.edu Matthew.Pina6@gmail.com 243 Steele Road, Apt. 638 West Hartford, CT 06117

#### **EDUCATION**

Boston University School of Medicine, Boston, MA Medical Doctorate Magna Cum Laude	2014-2018
Brown University, Providence, RI Bachelor of Science in Neuroscience with Honors	2008-2012
POST-DOCTORATE TRAINING	
Christine M. Kleinert Institute for Hand and Microsurgery Prospective Hand Surgery Fellow	August 2023
University of Connecticut Health Center, Farmington, CT Orthopaedic Surgery Residency Chairman: Isaac Moss, MD Program Director: Lauren Geaney, MD	2018-Present
University of Connecticut Health Center, Farmington, CT General Surgery Internship	2018-2019

#### **PUBLICATIONS**

- 1. LeVasseur MR, Cusano A, Mancini MR, Uyeki CL, Pina MJ, Obopilwe E, Caputo AE, Mazzocca AD. Augmentation of Distal Biceps Tendon Ruptures With the Lacertus Fibrosus: A Biomechanical Study in a Tendon-Deficient Model. Am J Sports Med. 2022 Mar;50(3):725-730.
- 2. LeVasseur MR, Mancini MR, Kakazu R, Cusano A, Spencer MD, Pina MJ, Cote MP, Mazzocca AD. Three-Dimensional Footprint Mapping of the Deltoid and Trapezius: Anatomic Pearls for Acromioclavicular Joint Reconstruction. Arthroscopy. 2022 Mar;38(3):701-708.
- 3. Pina MJ, Cusano A, LeVasseur MR, Olivieri-Ortiz R, Ferreira J, Parrino A. Wide Awake Local Anesthesia No Tourniquet Technique in Hand Surgery: The Patient Experience. Hand (N Y). 2021 Dec 7:15589447211058838.
- **4. Pina MJ**; Messina J; Geaney LE. Persistent Nerve Injury and CRPS After Ankle Sprains. *Techniques in Foot & Ankle Surgery*. 2021 Mar;20(1):2-5

- 5. Dashe J, Parisien RL, Pina MJ, De Giacomo AF, Tornetta P 3rd. Is the Caprini Score Predictive of Venothromboembolism Events in Orthopaedic Fracture Patients? *J Orthop Trauma*. 2019 Jun;33(6):269-275.
- 6. Pina MJ, Gaukhman AD, Hayden B, Smith EL. Three Concurrent Periprosthetic Joint Infections: A Case Report and Literature Review. Hip Pelvis. 2019 Mar;31(1):57-62.
- 7. Clark US, Walker KA, Cohen RA, Devlin KN, Folkers AM, Pina MJ, Tashima KT. Facial emotion recognition impairments are associated with brain volume abnormalities in individuals with HIV. *Neuropsychologia*. 2015 Apr;70:263-71.
- 8. Scott-Sheldon LA, Walstrom P, Carey KB, Johnson BT, Carey MP; MASH Research Team. Alcohol use and sexual risk behaviors among individuals infected with HIV: a systematic review and meta-analysis 2012 to early 2013. *Curr HIV/AIDS Rep.* 2013 Dec;10(4):314-23.

## Ongoing Projects:

Title: Early Mobilization After Thumb (Carpometacarpal) Arthroplasty

- Randomized Controlled Trial
- Aim: Identify any differences in patient reported outcomes between the patients treated with either 10 days or 4 weeks of immobilization following a CMC arthroplasty

Title: Influence of Mental Health on Patient Experience and Outcomes with WALANT Hand Surgery

- Respective, cohort study
- Aim: Identify correlation of mental health diagnoses and treatment on patient report outcomes and subjective patient experience with wide awake hand surgery

#### PRESENTATIONS / ABSTRACTS

Title: Open Reduction Internal Fixation of Olecranon Fracture Using Mechanical Surgical Support Arm

Authors: Pina M, Parrino A

Conference: American Society for Surgery of the Hand Annual Conference Video Theatre 2021

Title: Orthopedic Imaging Overview Authors: **Pina M**, Wellington I

Conference: Connecticut Society of Radiologic Technologists Annual Meeting, 2021

Title: Is the Caprini Score Predictive of VTE Events in Orthopaedic Fracture Patients?

Authors: Dashe J, Parisien RL, Pina M, DeGeocomo A, Tornetta P

Conference: Orthopaedic Trauma Association (OTA) Annual Meeting, 2016; Washington, D.C.

Conference: 13th Annual UConn Musculoskeletal Institute Research Day, 2019; Farmington CT

Title: I Can't Get It Through That Little Hole! Infection Rates in Minimal Incision External

Fixation

Authors: Bogdan Y, Lybrand K, Pina M, Tornetta P

Conference: AOA/COA Annual Meeting, 2018. Boston, MA

Title: Wide Awake Local Anesthesia No Tourniquet (WALANT) Technique in Hand

Surgery: The Patient Experience

Authors: Pina M, Cusano A, LeVasseur MR, Olivieri-Ortiz R, Ferreira J, Parrino A.

Conference: 15th Annual UConn Musculoskeletal Institute Research Day, 2021; Farmington,

CT

Title: Implications of Pre-Operative Cardiac Work Up in Hip Fracture Patients Authors: **Pina M**, Cusano A, LeVasseur MR, Osman N, Lebaschi A, Spencer M Conference: 16th Annual University of Connecticut Health Center Quality Improvement Symposium, 2021; Farmington, CT

Title: Post-Operative Pain Management Following Total Joint Arthroplasty

Authors: Pina M, Cusano A, LeVasseur MR, Osman N, Spencer M

Conference: 14th Annual University of Connecticut Health Center Quality Improvement

Symposium, 2019; Farmington, CT

## **PROFESSIONAL AFFILIATIONS**

Candidate Member American Society for Surgery of the Hand (ASSH), 2022 American Medical Association, 2012-Present Resident Member American Academy of Orthopedic Surgeons, 2018-Present Resident Member AO Trauma, 2018-Present Massachusetts Medical Society, Inter-specialty Committee, 2017-2018

### WORK / VOLUNTEER EXPERIENCE

### The Miriam Hospital, Providence, RI

2013-2014

Research Assistant; Centers for Behavioral and Preventive Medicine

- Participated in clinical research in Behavioral and Preventive Medicine
- Assisted with creation of data tools, collection, statistics
- Assisted in drafting and editing of research manuscripts

### Warren Alpert School of Medicine, Providence, RI

2012-2014

Research Assistant; Centers for AIDS Research

- Performed neurocognitive assessments and data management for a longitudinal cohort study
- Assisted in drafting and editing of research manuscripts

Brown University, Providence, RI

<u>Team Captain</u>; Men's Club Volleyball <u>Coach</u>; Women's Club Volleyball

2008-2014

- Team member and captain for university sponsored Men's travel club volleyball from 2008-2012
- Unpaid coach for university sponsored Women's travel club volleyball from 2012-2014

# Department of Public Works, Ludlow, MA

2010-2010

# **United States Soccer Federation**

Licensed Grade 8 Referee

2006-2018

## HOBBIES / INTERESTS

Exploring National Parks (18 and counting), Volleyball, Soccer, Hockey, Cooking & Breadmaking