

Mai Phuong Nguyen, M.D.

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EDUCATION

- 08/02-05/06 Bachelor of Science, Biology and Chemistry (double major), *magna cum laude*
Illinois Wesleyan University
Bloomington, IL
- 08/06-05/10 Doctor of Medicine
Vanderbilt University
Nashville, TN
- 06/10-06/15 Residency in Orthopaedic Surgery
Department of Orthopaedic Surgery, University of Iowa Hospitals & Clinics
Iowa City, IA
- 08/15-07/16 Orthopaedic Trauma Fellowship
MetroHealth System
Cleveland, OH

LICENSES AND CERTIFICATIONS

Iowa (Training Certificate), 2010-2015
Ohio Medical Board License, 2015-2017
California Medical Board License, 2016
Texas Medical Board License, 2016 – 2019
Illinois Medical Board License, 2019 – 2020
Minnesota Medical Board License, 2019 - present
USMLE Step 1, 2, and 3
Board Certified - American Board of Orthopedic Surgery, 2018-2028

ACADEMIC APPOINTMENTS

- 2019-present Assistant Professor
Department of Orthopaedic Surgery
University of Minnesota
- 2016–2019 Assistant Professor
Associate Residency Director
Department of Orthopaedic Surgery & Rehabilitation
Texas Tech University Health Sciences Center, El Paso

2020-present

HONORS AND AWARDS

2002-2006	Dean's Honors List, Illinois Wesleyan University
2003	Freshman Chemistry Achievement Award – CRC Press
2004	Leadership Award – Office of Multicultural Affairs, Illinois Wesleyan University
2004	Outstanding Service Award – Alpha Phi Omega
2004	Tri Beta Biology Honor Society
2005	Biomedical Research Apprenticeship Program, Washington University in St. Louis
2005	Phi Beta Kappa Honor Society
2005	Sigma Xi Research Honor Society – Excellent Poster Award
2005	Phi Beta Delta Honor Society for International Scholars
2005	National Residence Hall Honorary
2006	Organic Chemistry Book Award, Illinois Wesleyan University
2006	Andrew E. Russo M.D. Memorial Award for Medical Education
2012	AO Trauma North America Resident Research Grant
2015	OTA Kathy Cramer Young Clinician Memorial Scholarship Award
	AAOS/OREF/ORS Clinician Scholar Career Development Program Class of 2015
2015	AO Trauma North American's Fellows Research Grant
2016	AO Davos Fellows Initiative Recipient
	One of five AO North America Trauma Fellows invited to travel to Davos
2018	Research mentor for the Physician in Training Award-Mid-America Orthopaedic Association Resident: VanTienderen D.O.
	Project: Walking greater than five feet after hip fracture surgery decreases the risk of complications, including death.
2019	Ernst Dehne Research Award – William Beaumont Army Medical Center and Texas Tech University Health Sciences Center
2019	Top CORR Reviewer – Awarded to fewer than top 5% of reviewers
2019	Norman T. Kirk Best paper award– Society of Military Orthopaedic Surgeons Annual Meeting
	Impact of fascia iliaca block on pain, opioid consumption, and ambulation for patients with hip fractures – a prospective, randomized study
2019	Memorial Award Winner – Orthopaedic Trauma Association Highlight Paper
	Impact of fascia iliaca block on pain, opioid consumption, and ambulation for patients with hip fractures – a prospective, randomized study
2020-present	Minneapolis-St. Paul Top Doctors Rising Stars
2021	US Bone and Joint Initiative – Young Investigator Initiative

EDITORIAL BOARDS AND REVIEWER

2013-2014	Editor for the <i>Iowa Orthopaedic Journal</i>
2016-present	Reviewer for <i>the Journal of Bone and Joint Surgery case connector</i>
2017-present	Reviewer for <i>the Journal of Orthopaedic Trauma</i>
2018-present	Reviewer for <i>Clinical Orthopaedics and Related Research</i>
	“Top Reviewer” 2019 – awarded to fewer than top 5% of reviewers
2019	Research Grant Reviewer for Orthopaedic Research and Education Foundation (OREF)
2020-present	Reviewer for <i>the Journal of Bone and Joint Surgery</i>
2021-present	Reviewer for <i>Orthopaedic Surgery and Research</i>

2022-present Reviewer for *Foot & Ankle International*

2023-present Reviewer for *Geriatric Orthopaedic Surgery & Rehabilitation*

PROFESSIONAL ACTIVITIES

American Academy of Orthopaedic Surgery

Medical interpreter for AAOS - Vietnamese Orthopaedic Association	2013
Orthopaedic Educator Course	2019
AAOS Faculty for Instructor Course Lecture series	2017-2022
Daily Dilemma's in Trauma Care Faculty	2020-present
AAOS/OTA Update Trauma Skills Course Faculty	2022

Orthopaedic Trauma Association

Center for Orthopaedic Trauma Advancement Board of Directors	2018-present
Classifications and Outcomes Committee	2018-2022
Publication Committee	2020-present
Faculty instructor for resident course	2016,2018,2021,2023
Faculty for Orthopaedic Trauma Boot Camp	2021, 2022,2023
Co-chair Women in Orthopaedic Trauma	2021
Specialty Day planning committee	2022
Chair – Women in Orthopaedic Trauma	2022

Mid America Orthopaedic Association

Member	2018-present
Abstract reviewer for annual meeting	2021

AO Trauma North America

Faculty instructor for AO basics, AO advanced courses	2019-present
Moderator for journal club webinars	2021-present

Journal of Bone and Joint Surgery Clinical Classroom

Consultant for trauma curriculum	2019-2020
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North Star Trauma Network, Twin Cities

Research Director	2020-present
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Orthopaedic Research and Education Foundation

Grant reviewer	2023
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PEER-REVIEWED PUBLICATIONS

1. **Nguyen MP**, Swiontkowski MF. A Gap Between Evidence-Based Research and Clinical Practice in Management of Hip Fractures. *JAMA Network Open*. 2023 Jun 1;6(6):e2317178-.
2. **Nguyen MP**, Gannon NP, Paull TZ, Bakker C, Bzovsky S, Sprague S, Swiontkowski MF. Outcomes of arthroscopic-assisted lateral tibial plateau fixation: a systematic review. *European Journal of Orthopaedic Surgery & Traumatology*. 2023 Jul;33(5):1473-83.
3. **Nguyen MP**. CORR Insights®: Is Pain in the Uninjured Leg Associated With Unhelpful Thoughts and Distress Regarding Symptoms During Recovery From Lower Extremity Injury? [published online ahead of print, 2023 Jul 4]. *Clin Orthop Relat Res*. 2023;10.1097/CORR.0000000000002755. doi:10.1097/CORR.0000000000002755
4. Kibble KM, Cunningham BP, Rivard RL, Vang S, **Nguyen MP**. Ankle fractures: High implant cost is not associated with better patient reported outcomes. *Injury*. 2023 Oct 1;54(10):110963.

5. Jabara JT, Gannon NP, Marsh JL, Vallier HA, **Nguyen MP**. Comparisons of Procedures Performed in Training vs in Early Practice by Orthopaedic Trauma Surgeons. *J Am Acad Orthop Surg*. 2023;31(18):e727-e735. doi:10.5435/JAAOS-D-23-00212
6. Levine J, Paull TZ, Vang S, **Nguyen MP**. A Case Series of Young Patients with Low-Energy Femoral Neck Fractures. *The Iowa Orthopaedic Journal*. 2023;43(1):145.
7. **Nguyen MP**. CORR Insights®: What Factors Are Associated With Delayed Wound Closure in Open Reduction and Internal Fixation of Adult Both-bone Forearm Fractures? [published online ahead of print, 2023 Feb 8]. *Clin Orthop Relat Res*. 2023;10.1097/CORR.0000000000002577. doi:10.1097/CORR.0000000000002577
8. Overman KL, Jabara JT, Gannon NP, Edwards KE, Kahat DH, Tatman LM, Agel J, Swiontkowski MF, **Nguyen MP**. Comparison of clinical and radiographic outcomes of arthroscopic-assisted percutaneous fixation versus open reduction internal fixation of lateral tibial plateau fractures. *International Orthopaedics*. 2023 Mar 20:1-8.
9. Lele S, Childs B, Fernandez I, Reich MS, **Nguyen MP**. Schedule II Narcotics are often Unnecessary for Pain Control in Patients with Pelvic or Acetabular Fractures. *Journal of Orthopaedic Business*. 2023 Jan 1;3(1):3-7.
10. **Nguyen MP**. CORR Insights®: Reverse Total Shoulder Arthroplasty Demonstrates Better Outcomes Than Angular Stable Plate in the Treatment of Three-part and Four-part Proximal Humerus Fractures in Patients Older Than 70 Years. *Clinical Orthopaedics and Related Research®*. 2023 Apr 1;481(4):748-50.
11. Reiners N, Vang S, Rivard R, Bostrom N, **Nguyen MP**. Association of Preoperative Opioid Use With Postoperative Opioid Use and Patient-Reported Outcomes in Ankle Fracture Fixation Patients. *Foot & Ankle Orthopaedics*. 2022. Nov; 7(4): 24730114221139787.
12. Jabara JT, Only AJ, Paull TZ, Wise KL, Swiontkowski MF, **Nguyen MP**. Arthroscopically-Assisted Fixation of Tibial Plateau Fractures. *J Bone Joint Surg Essential Surgical Techniques*. 2022, 12 (2): e21.
13. **Nguyen MP**, Rivard R, Blaschke B, Vang S, Lisa Schroder, Cole PA, Cunningham B. Capturing Patient-Reported Outcomes: Paper versus Electronic Survey Administration. *Orthopaedic Trauma Association International*. 2022, 5(3): e212.
14. **Nguyen MP**, Paull TZ, Miclau T, Marmor MT. on behalf of the International Orthopaedic Trauma Association. Usage of orthopaedic trauma registries among members of the International Orthopaedic Trauma Association: How are we doing?. *OTA International: The Open Access Journal of Orthopaedic Trauma: December 2022 - Volume 5 - Issue 4 - p e224*
15. Marmor MT, Agel J, Dumpe J, Kellam J, Marecek GS, Meinberg E, **Nguyen MP**, Sims S, Soles GL, Karam MD. Comparison of the Neer classification to the 2018 update of the Orthopaedic Trauma Association/AO fracture classification for classifying proximal humerus fractures. *Orthopaedic Trauma Association International*. 2022, 5 (3): e200.
16. **Nguyen MP**, Gannon NP, Paull TZ, Bakker C, Bzovsky S, Sprague S, Swiontkowski M. Outcomes of arthroscopic-assisted lateral tibial plateau fixation: A systematic review. *European Journal of Orthopaedic Surgery & Traumatology*. 2002; 10.1007/s00590-022-03339-3.
17. **Nguyen MP**, Savaku JC, Simske NM, Reich MS, Furdock R, Golob JF, McDonald AA, Como JJ, Vallier HA. Single dose IV Antibiotic for Low-Energy Extremity Gunshot Wounds. *Annals of Surgery*. 2022 Mar 3 (1): e136 doi: 10.1097/AS9.000000000000136

18. Childs B, Breslin M, Swetz A, **Nguyen MP**, Simske N, Whiting P, Vasireddy V, Wilson E, Vallier H. Use, Refine, Repeat: Implementation of a mobile application for patient education. *Journal of Orthopaedic Business*. 2022 Jul 1;2(3):12-7.
19. **Nguyen MP**, Vallier HA. What's new in Orthopaedic Trauma 2021. *J Bone Joint Surg Am*. 2021. Jul 7;103(13):1159-1165. doi: 10.2106/JBJS.21.00292. PMID: 34014858.
20. **Nguyen MP**, Gannon N, Miller A. Osteoporotic fractures: What orthopaedic surgeons can do to prevent the next fall and the next fracture? *J Orthop Trauma*. 2021. Oct 35: S45.
21. Carlson T, Vang S, Sibley A, Huspeni R, Schroder L, Cole P, **Nguyen MP**. Analysis of Patient Comments on Patient-Reported Outcome Measures in Orthopaedic Trauma. *Journal of Orthopaedic Experience & Innovation*. 2021 Oct.
22. Scolaro, JA, Julie A, Marmor M, Dumpe J, Karam M, Kellam J, Meinberg E, Munz J, **Nguyen M**, Soles G, Stinner D, Marecek GS. Adaptation of the CDC Surgical Wound Classification System for Orthopaedic Trauma Surgery. *J Orthop Trauma*. 2021 Sep 9
23. Michael S. Reich, Julie A. Switzer MD, Andrew Sibley, Lisa K. Shroder, Sandy Vang, **Nguyen MP**. Minimizing nonessential follow-up for hip fracture patients. *J Am Acad Orthop Surg Glob Res Rev*. 2021; 5(6):e21.00031.
24. Tornetta P, Veltre D, Krause P, George M, Vallier H, **Nguyen M**, Reich M, Cannada L, Eng M, Miller A, Goodwin A, Mir H, Clark C, Sandberg B, Westberg J, Firoozabadi R. Gunshot Fractures of the Forearm: A Multicenter Evaluation. *J Orthop Trauma*. 2021 Apr 2. PMID: 33813542.
25. Jabara JT, Gannon NP, Vallier HA, **Nguyen MP**. Management of Civilian Low Velocity Gunshot Injuries to an Extremity. *J Bone Joint Surg Am*. 2021. Mar 23. PMID: 33755646.
26. VanTienderen RJ, Bockelman K, Khalifa R, Reich MS, Adler A, **Nguyen MP**. Implementation of a multidisciplinary "Code Hip" Protocol is associated with decreased time to surgery and improved patient outcomes. *Geriatric Orthopaedic Surgery & Rehabilitation*. 2021. March 25.
27. **Nguyen MP**, Savakus JC, Reich MS, Golob JF, McDonald AA, Como JJ, Vallier HA. Costs of care for low-energy extremity gunshot injuries are reduced with standardized treatment. *J Orthop Trauma*. 2021; Feb 1; 35 (2): e61. PMID: 32569067.
28. VanTienderen RJ, Fernandez I, Reich MS, **Nguyen MP**. Walking greater than five feet after hip fracture surgery decreases the risk of complications, including death. *Journal of the American Academy of Orthopaedic Surgeons*. American Academy of Orthopaedic Surgeons. 2021; Mar 1; 29(5): 213. PMID: 32694327
29. Schulte S, VanTienderen RJ, Fernandez I, Reich MS, **Nguyen MP**. Impact of fascia iliaca block on pain, opioid consumption, and ambulation for patients with hip fracture— a prospective, randomized study. *J Orthop Trauma*. 2020; April 30. PMID: 32358477.
30. Childs BR, Breslin MA, **Nguyen MP**, Simske NM, Whiting PS, Vasireddy A, Vallier HA. Implementation of a mobile app for trauma education: results from a multicenter study. *Trauma Surgery & Acute Care Open*. 2020; 5: e000452. PMID: 32548309.
31. Reich MS, Klahs K, Fernandez I, **Nguyen MP**. Alleviation of pain after femur and tibial shaft fractures using nothing stronger than codeine and tramadol. *J Orthop Trauma*. 2020; 34 (2): e56.
32. **Nguyen MP**, Reich MS. Is Varus the New Alignment Goal? *J Bone Joint Surg Am*. 2019; 101: 3. PMID: 30730491.
33. Potter E, Fernandez I, Fillinger M, Potter D, **Nguyen MP**, Reich MS. Abstracts accepted for presentation at orthopaedic trauma or arthroplasty conferences: Which conference is

- the best indicator for future publication? *JAAOS Glob Res Rev.* 2019. Aug 16; 3(8): e020. PMID: 31592005.
34. Reich MS, Fernandez I, Mishra A, Kafchinski L, Adler A, **Nguyen MP**. Diabetic control predicts surgical site infection risk in orthopaedic trauma patients. *J Orthop Trauma.* 2019. Oct; 33 (10): 514. PMID: 31188259.
 35. **Nguyen MP**, Prayson NF, Vallier HA. Low-velocity gunshot injuries to the femur: What is the utility of stabilizing incomplete fractures? *Journal of the American Academy of Orthopaedic Surgeons.* 2018; Dec 5. PMID: 30531237.
 36. Su CA, **Nguyen MP**, O'Donnell JA, Vallier HA. Outcomes of tibia shaft fractures caused by low energy gunshot wounds. *Injury.* 2018; May 16. PMID: 29778274.
 37. **Nguyen MP**, Como JJ, Golob JF, Reich MS, Vallier HA. Variation in treatment of low energy gunshot injuries – A survey of OTA members. *Injury.* 2018; Jan 31. PMID: 29396308.
 38. **Nguyen MP**, Reich MS, O'Donnell JA, Savakus JC, Prayson NF, Golob JF, McDonald AA, Como JJ, Vallier HA. Infection and complications after low-velocity intra-articular gunshot injuries. *J Orthop Trauma.* 2017; 6: 330. PMID: 28230571.
 39. **Nguyen MP**, Savakus JC, O'Donnell JA, Prayson NF, Reich MS, Golob JF, McDonald AA, Como JJ, Vallier HA. Infection rates and treatment of low-velocity extremity gunshot injuries. *J Orthop Trauma.* 2017; 6: 326. PMID: 28240620.
 40. Reich MS, Duong M, Breslin MA, **Nguyen MP**, Vallier HA. Perioperative considerations in patients with periprosthetic distal femur fractures. *Iowa Orthop J.* 2017; 37. PMID: 28852333.
 41. **Nguyen MP**, Pedersen DR, Yubo G, Saltzman CL, Amendola A. Intermediate-term follow-up of patients with ankle distraction as a treatment for end stage osteoarthritis. *J Bone Joint Surg Am.* 2015; 97: 590. PMID: 25834084.
 42. **Nguyen MP**, Lawler EA, Morcuende JA. A case report of bilateral mirror clubfeet and bilateral hand polydactyly. *Iowa Orthop J.* 2014; 34: 171. PMID: 25328478.
 43. **Nguyen MP**, Buckwalter JA, Miller BJ. Patterns of improvement following oncologic reconstruction compared to total knee arthroplasty and revision knee arthroplasty. *Iowa Orthop J.* 2011; 31: 160. PMID: 22096436.
 44. Johnson RW, **Nguyen MP**, Padalecki SS, Grubbs BG, Merkel AR, Oyajobi BO, Matrisian LM, Mundy GR, Sterling JA. TGF-beta promotion of Gli2-induced expression of parathyroid hormone-related protein, an important osteolytic factor in bone metastasis, is independent of canonical hedgehog signaling. *Cancer Res.* 2011; 71: 822. PMID: 21189326.
 45. Johnson RW, Merkel AR, Danilin S, **Nguyen MP**, Mundy GR, Sterling JA. 6-Thioguanine inhibition of parathyroid hormone-related protein expression is mediated by Gli2. *Anticancer Res.* 2011; 31: 2705. PMID: 21868511.
 46. Anzalone PA, Baru AR, Danielson EM, Hayes PD, **Nguyen MP**, Panico AF, Smith RC, Mohan RS. Bismuth Compounds in Organic Synthesis. A One Pot Synthesis of Homoallyl Ethers and Homoallyl Acetates from Aldehydes Catalyzed by Bismuth Triflate. *J Org Chem.* 2005; 70: 2091. PMID: 15760192.
 47. Anderson ED, Ernat JJ, **Nguyen MP**, Palma AC, Mohan R S. Environment Friendly Organic Synthesis Using Bismuth Compounds. An Efficient Method for Carbonyl-ene Reactions Catalyzed by Bismuth Triflate. *Tetrahedron Lett.* 2005; 46: 7747.

48. **Nguyen MP**, Arnold JN, Peterson KE, Mohan RS. Environment Friendly Organic Synthesis Using Bismuth Compounds: Bismuth Triflate Catalyzed Synthesis of Substituted 3,4-Dihydro-2H-1-benzopyrans. *Tetrahedron Lett.* 2004; 45: 9369.

BOOK CHAPTERS

1. **Nguyen MP**, Saltzman CL, Amendola A. Outcomes of ankle distraction for ankle arthritis. Instructional course lecture. Volume 65. The American Academy of Orthopaedic Surgeons. 2016.
2. **Nguyen MP**, Vallier HA. Talar body fractures. *Fractures and Dislocations of the talus and calcaneus.* Editors: Mark R. Adams, Stephen K. Benirschke. Springer Nature Switzerland. 2020
3. **Nguyen MP**, Vallier HA. Humeral shaft fractures. Tips and tricks for problem fractures. Vol 1. Editors: Daniel S. Horwitz, Michael Suk, Teresa K. Swenson. Springer 2020.
4. **Nguyen MP**, Vallier HA. Management of the Multiple Injured Patient. Living Text Rockwood and Green's Online.
5. **Nguyen MP**, Vallier HA. Talus fracture. Tips and tricks for orthopaedic residents.
6. **Nguyen MP**, Vallier HA. Imaging of pelvis and acetabulum chapter. *Fractures of the Pelvis and Acetabulum.*
7. Albert George, **Nguyen MP**. Gunshot wounds. AAOS Resident online curriculum 2021.
8. **Nguyen MP**, James Learned. Soft tissue injuries, open fractures, and acute compartment syndrome. *AAOS Comprehensive Orthopaedic Review* 4th edition.

NON PEER-REVIEWED PUBLICATIONS

- **Nguyen MP**. The AAOS in Vietnam: A Personal Remembrance. *AAOS Now.* August 2013.
- **Nguyen MP**, Pugely AJ, Buckwalter JA, Marsh LJ. The 100 year celebration of Iowa Orthopaedics. *Iowa Orthop J.* 2014; 34: iii.

RESEARCH GRANTS

- 2012-2013 AO Trauma North America Resident Grant
 Project Title: Ankle Distraction with Early Joint Motion - A New Treatment for End State Ankle Osteoarthritis
 Investigators: **Mai P Nguyen (PI)**, Douglas Pedersen, Annunziato Amendola
- 2015-2016 AO Trauma North America Fellows Research Grant
 Project Title: Appropriate treatment for gunshot inflicted orthopaedic injuries
 Investigators: **Mai P Nguyen (PI)**, Heather Vallier
- 2018-2020 Texas Tech University Health Sciences Center El Paso
 Project Title: The hip initiative – Improving care for patients with hip fractures
 Residents: Spencer Schulte, Richard Vantienderen
 Advisor: **Mai P Nguyen**
- 2019-2020 Texas Tech University Health Sciences Center El Paso
 Project Title: Utilization of multimodal, narcotic-free, pain control regimen is adequate for patients with femur and tibial shaft fractures.
 Resident: Kyle Klahs

Advisor: **Mai P Nguyen**

- 2019-2021 University of Minnesota
 Project Title: Are we training orthopaedic surgeons with procedures that they are actually performing?
 Resident: Justin Jabara
 Advisor: **Mai P Nguyen**
- 2023-2024 Orthopaedic Trauma Association
 Project Title: Percutaneous sacral screw fixation for operative treatment of geriatric lateral compression 1 pelvic fracture – a randomized controlled trial
 Resident: Ilexa Flagstad
 Advisor: **Mai P Nguyen**
- 2023-2025 National Institute of Arthritis and Musculoskeletal and Skin Diseases
 Project Title: Arthroscopic-assisted tibial plateau fixation (AATPF) vs. Open reduction internal fixation (ORIF): A multicenter randomized controlled trial
 Primary investigators: **Mai P. Nguyen** and Marc Swiontkowski

INTERNATIONAL/NATIONAL PRESENTATIONS

1. Davidson D; Flagstad I; Bober K; Carrazana-Suarez L; Azzam K; Cunningham B; Horrigan P; Weatherby D; Wojahn R; Vang S; Nguyen MP . Outcomes of acetabular fractures operated by newly graduated orthopaedic trauma surgeons. Orthopaedic Trauma Association. Poster presentation. 2023
2. Sibley AC, Carlson TA, Vang S, Huspeni R, Schroder LK, Cole PA, Nguyen MP. Who is more likely to leave positive or negative comments in Orthopaedic Trauma? Orthopaedic Trauma Association. Poster presentation. 2023
3. Maier L, Paull T, Bostrom N, Novaczyk Z, Nguyen MP. Protect the Neck? Rate of Hip Fractures in Unprotected Femoral Necks Following Fixation of Femoral Shaft and Distal Femur Fractures. Orthopaedic Trauma Association. Poster presentation. 2023
4. Wood L, Wildenauer L, Paull T, Yang G, Nguyen MP, Azzam K. Operative Versus Nonoperative Treatment of Olecranon Fractures in Elderly Patients: A Retrospective Review. Orthopaedic Trauma Association. Poster presentation. 2023
5. Overman KL, Jabara JT, Edwards KE, Kahat DH, Tatman LM, Agel J, Swiontkowski MF, **Nguyen MP**. Comparison of functional and radiographic outcomes of arthroscopic assisted percutaneous fixation versus Open reduction internal fixation of tibial plateau fractures. Triennial IOTA. 2022. Oral Presentation
6. **Nguyen MP**, Paull TZ, Miclau T, Marmor MT. Current state of orthopaedic trauma registries among members of the International Orthopaedic Trauma Association. Triennial Meeting IOTA. Netherland. 2022. Oral presentation.
7. **Nguyen MP**, Paull TZ, Miclau T, Marmor MT. Current state of orthopaedic trauma registries among members of the International Orthopaedic Trauma Association. AAOS. 2022. Poster Presentation – Featured in poster tour
8. Wise KL, Jabara JT, Edwards KE, Kahat DH, Tatman LM, Agel J, Swiontkowski MF, **Nguyen MP**. Comparison of functional and radiographic outcomes of arthroscopic assisted percutaneous fixation versus Open reduction internal fixation of tibial plateau fractures. AAOS. 2022. Poster Presentation

9. Bostrom NG, Vang S, **Nguyen MP**. Distal femur fracture outcomes and complications of dual implant fixation compared to single plate fixation. AAOS 2022. Poster Presentation
10. Gannon NP, Paull TZ, Dyke WB, Rivard RL, Vang S, **Nguyen MP**. Virtual visits are effective for orthopaedic trauma patients. AAOS 2022. Poster Presentation
11. **Nguyen MP**, Paull TZ, Miclau T, Marmor MT. Current state of orthopaedic trauma registries among members of the International Orthopaedic Trauma Association. Orthopaedic Trauma Association. 2022. Poster Presentation – Featured in poster tour
12. Wise KL, Jabara JT, Edwards KE, Kahat DH, Tatman LM, Agel J, Swiontkowski MF, **Nguyen MP**. Comparison of functional and radiographic outcomes of arthroscopic assisted percutaneous fixation versus Open reduction internal fixation of tibial plateau fractures. Orthopaedic Trauma Association. 2022. Poster Presentation
13. Bostrom NG, Vang S, **Nguyen MP**. Distal femur fracture outcomes and complications of dual implant fixation compared to single plate fixation. Orthopaedic Trauma Association. 2022. Poster Presentation
14. Gannon NP, Paull TZ, Dyke WB, Rivard RL, Vang S, **Nguyen MP**. Virtual visits are effective for orthopaedic trauma patients. Orthopaedic Trauma Association. 2022. Poster Presentation
15. Breanna Blaschke, Rachael Rivard, Harsh Parikh, Sandy Vang, Lisa Schroder, Gennadiy Busel, Peter Cole, Brian Cunningham, **Mai Nguyen**. Capturing Patient-Reported Outcomes: Paper versus Electronic Survey Administration. Orthopaedic Trauma Association. Poster presentation. 2021
16. Gene Busel, Sandy Vang, Brian Cunningham, **Mai Nguyen**. Do patients need routine follow up? Using Patient-Reported Outcomes (PROs) to Limit Unnecessary Clinic Visits. Orthopaedic Trauma Association. Poster presentation. 2021
17. Kibble Kendra, Breanna Blaschke, Harsh Parikh, Sandy Vang, Arthur Only, Brian Cunningham, **Mai Nguyen**. Ankle Fractures: No Correlation Between High Implant Cost and Better Patient Reported Outcomes. Orthopaedic Trauma Association. Poster presentation 2021.
18. Tim Carlson, Sandy Vang, Andrew Sibley, Rachel Huspeni, Lisa K Schroder, Peter A. Cole, MD, Mai P. Nguyen, MD. Utilization of Patient Comments on Patient-Reported Outcome Surveys to Improve Orthopaedic Trauma Care. AAOS. Poster presentation. 2021
19. Fernandez I, Childs BR, Lele S, Khalifa R, Reich MS, **Nguyen MP**. Narcotics are unnecessary for pain control in patients with tibial plateau or pilon fractures. Orthopaedic Trauma Association 2020. Oral presentation.
20. VanTonderen RJ, Bockelman K, Khalifa R, Reich MS, Adler A, **Nguyen MP**. Implementation of a multidisciplinary “Code Hip” Protocol is associated with decreased time to surgery and improved patient outcomes. Orthopaedic Trauma Association. Poster presentation. 2020.
21. Benjamin R. Childs, Brendan A. Andres, Mary A. Breslin, **Mai P. Nguyen**, Natasha M. Simske, Paul S. Whiting, Aswinkumar Vasireddy, Heather A. Vallier. Implementation of a mobile app for trauma education: results from a multicenter study. Orthopaedic Trauma Association International Trauma Care Forum. Oral presentation. 2020.
22. Soumitra Lele, Ben R. Childs, Isaac Fernandez, Michael S. Reich, **Mai P. Nguyen**. Schedule II Narcotics are Unnecessary for Pain Control in Patients with Pelvic or Acetabular Fractures. Orthopaedic Trauma Association. Poster presentation. 2020.

23. Fernandez I, Childs BR, Lele S, Khalifa R, Reich MS, **Nguyen MP**. Narcotics are unnecessary for pain control in patients with tibial plateau or pilon fractures. American Academy of Orthopaedic Surgeons. Orlando, FL 2020. Oral presentation.
24. Vallier HA, Simske NM, Rivera T, **Nguyen MP**. Get out your wallet: Costs associated with Gunshot wounds at an Urban Public Trauma Center. American Orthopaedic Association. 2020. Poster presentation.
25. Schulte S, VanTienderen RJ, Fernandez I, Reich MS, **Nguyen MP**. Impact of fascia iliaca block on pain outcomes and opioid consumption for hip fracture patients – a prospective, randomized study. Society of Military Orthopaedic Surgeons. Palm Beach, FL. 2019. Oral presentation.
26. VanTienderen RJ, Fernandez I, Reich MS, Adler A, **Nguyen MP**. Implementation of a multidisciplinary “Code Hip“ Protocol is associated with decreased time to surgery and improved patient outcomes. Society of Military Orthopaedic Surgeons. Palm Beach, FL. 2019. Oral presentation.
27. VanTienderen RJ, Fernandez I, Reich MS, **Nguyen MP**. The Orthopaedic burden of illegal border crossings at a US-Mexico border level 1 Trauma Center. Society of Military Orthopaedic Surgeons. Palm Beach, FL. 2019. Oral presentation.
28. VanTienderen RJ, Fernandez I, Reich MS, **Nguyen MP**, Adler A. Does Insurance status influence the treatment or outcomes of geriatric patients with a hip fracture? Society of Military Orthopaedic Surgeons. Palm Beach, FL. 2019. Oral presentation.
29. Savakus JC, **Nguyen MP**, Simske N, Golob JF, McDonald AA, Como JJ, Vallier HA. Single dose IV antibiotic for low-energy extremity gunshot wounds: A prospective quality improvement care pathway. Orthopaedic Trauma Association. Denver, CO 2019. Oral presentation.
30. **Nguyen MP**, Savakus JC, Reich MS, Golob JF, McDonald AA, Como JJ, Vallier HA. Costs of care for low-energy extremity gunshot injuries are reduced with standardized treatment. Orthopaedic Trauma Association. Denver, CO 2019. Poster presentation.
31. Schulte S, VanTienderen RJ, Fernandez I, Reich MS, **Nguyen MP**. Impact of fascia iliaca block on pain outcomes and opioid consumption for hip fracture patients – a prospective, randomized study. Orthopaedic Trauma Association. Denver, CO 2019. Oral presentation.
32. Klahs K, Fernandez I, Reich MS, **Nguyen MP**. Utilization of multimodal, narcotic free, pain control regimen is adequate for patients with femur and tibial shaft fractures. Orthopaedic Trauma Association. Denver, CO 2019. Oral presentation.
33. VanTienderen RJ, Fernandez I, Campano D, Reich MS, **Nguyen MP**. Walking greater than five feet after hip fracture surgery decreases the risk of complications, including death. American Academy of Orthopaedic Surgeons. Las Vegas, NV 2019. Oral presentation.
34. Reich MS., Fernandez I., Mishra A., Kafchinski L., Adler A., **Nguyen MP**. Initiating a Diabetes Control Protocol in Orthopaedic Trauma Patients Can Predict Surgical Site Infections and Improve Long Term Diabetes Management. Mid-America Orthopaedic Association Annual Meeting. Miramar Beach, FL 2019. Oral presentation.
35. VanTienderen RJ., Fernandez I., Campano D., Reich MS., **Nguyen MP**. Walking greater than five feet after hip fracture surgery decreases the risk of complications, including death. Mid-America Orthopaedic Association Annual Meeting. Miramar Beach, FL 2019. Oral presentation. **The Physician in Training Award**.
36. Reich MS., Fernandez I., Mishra A., Kafchinski L., Adler A., **Nguyen MP**. Initiating a Diabetes Control Protocol in Orthopaedic Trauma Patients Can Predict Surgical Site

- Infections and Improve Long Term Diabetes Management. American Academy of Orthopaedic Surgeons Annual Meeting. Las Vegas, NV 2019. Poster presentation.
37. Fernandez I, Fillinger M, Potter E, Potter D, **Nguyen MP**, Reich MS. Abstracts accepted for presentation at orthopaedic trauma and arthroplasty conferences: Which conference is the better indicator of future publication? Society of Military Orthopaedic Surgeons 2018. Oral presentation.
 38. VanTinderen RJ, Fernandez I, Campano D, Reich MS, **Nguyen MP**. Walking greater than five feet after hip fracture surgery decreases the risk of complications, including death. Society of Military Orthopaedic Surgeons 2018. Oral presentation.
 39. Chan S, Chan AG, Reich MS, Tyroch AH, **Nguyen MP**. Initiating a diabetes control protocol during inpatient admissions decreases surgical site infections among diabetic trauma patients. The Society of Military Orthopaedic Surgeons. Scottsdale, AZ 2017. Oral presentation.
 40. **Nguyen MP**, Prayson NF, Vallier HA. Low-velocity gunshot injuries to the femur: What is the utility of stabilizing incomplete fractures? Orthopaedic Trauma Association. Vancouver, Canada 2017. Poster presentation.
 41. Tornetta P, Veltre D, Krause P, George M, Vallier H, **Nguyen M**, Reich M, Cannada L, Eng M, Miller A, Goodwin A, Mir H, Clark C, Sandberg B, Westberg J, Firoozabadi R. Gun shot fractures of the forearm are bad actors! American Society for Surgery of the Hand. Austin, TX 2016. Poster presentation.
 42. **Nguyen MP**, O'Donnell JA, Savakus JC, Prayson NF, Reich MS, Grimberg DC, Golob JF, McDonald AA, Como JJ, Vallier HA. Infection rates of isolated low-energy extremity gunshot injuries. Orthopaedic Trauma Association. National Harbor, MD 2016. Poster presentation.
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 44. Tornetta P, Veltre D, Krause P, George M, Vallier H, **Nguyen M**, Reich M, Cannada L, Eng M, Miller A, Goodwin A, Mir H, Clark C, Sandberg B, Westberg J, Firoozabadi R. Gun shot fractures of the forearm are bad actors! Orthopaedic Trauma Association. National Harbor, MD 2016. Poster presentation.
 45. **Nguyen MP**, Pedersen DR, Gao Y, Saltzman CL, Amendola A. Long-term follow-up of patients with ankle distraction as a treatment for end stage osteoarthritis. American Academy of Orthopaedic Surgeons Annual Meeting. Las Vegas, NV 2015. Oral presentation.
 46. **Nguyen MP**, Pedersen DR, Gao Y, Saltzman CL, Amendola A. Long-term follow-up of patients with ankle distraction as a treatment for end stage osteoarthritis. Mid-America Orthopaedic Association Annual Meeting. Hilton Head Island, SC 2015. Oral presentation.
 47. **Nguyen MP**, Pedersen DR, Amendola A. Long-term follow-up of patients with ankle distraction as a treatment for end stage osteoarthritis. AOA/COA Combined Meeting. Montreal, Canada 2014. Oral presentation.
 48. Pedersen DR, Thedens DR, **Nguyen MP**, Amendola A. Natural ankle condition 8-10 years after fixator distraction for OA. International Workshop on Osteoarthritis Imaging. Reykjavik, Iceland 2014. Poster presentation.

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50. Amendola AN, **Nguyen MP**, Saltzman C. Does unloading of joint surfaces affect cartilage healing in patients with end stage ankle osteoarthritis? An overview of the literature. International Cartilage Repair Society. Montreal, Canada 2012. Oral presentation.
51. Johnson RW, **Nguyen MP**, Padalecki S, Grubbs B, Merkel AR, Oyajobi B, Mundy GR, Sterling JA. Targeted Inhibition of GLI2 Blocks Cancer Bone Disease In Vivo. American Society for Bone and Mineral Research Meeting. Toronto, Canada 2010. Poster presentation.
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