

Clifford L. Jeng, MD

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Education

1985-89	Columbia University, New York, NY	Bachelor of Arts
	• Graduated Cum Laude	
1989-93	Johns Hopkins School of Medicine, Baltimore, MD	Doctor of Medicine
1993-94	Johns Hopkins Hospital, Baltimore, MD	General Surgery Internship
1994-98	Johns Hopkins Hospital, Baltimore, MD	Orthopaedic Surgery Residency
2000	Roger Mann Fellowship, Oakland, CA	Orthopaedic Foot and Ankle Fellowship

Professional Experience

1998-2000	The Orthopaedic Group, Pittsburgh, PA
	Attending Orthopaedic Surgeon
2002-Present	Institute for Foot and Ankle Reconstruction at Mercy, Baltimore, MD
	Attending Orthopaedic Surgeon

Professional Memberships

American Academy of Orthopaedic Surgeons
American Orthopaedic Foot and Ankle Society

Presentations

Total Ankle Replacement. Grand Rounds, Johns Hopkins Hospital, Department of Orthopaedic Surgery, June 2005
Management of Cartilage Loss: Osteochondral Autologous Transplant System. AOFAS Summer Meeting Symposium, Faculty, July 2005
The Medial Approach to Triple Arthrodesis. AOFAS Summer Meeting, paper presentation, July 2005
Osteoarticular Allograft Ankle Replacement. AAOS Evolving Techniques and "Gold Standard" Procedures for Ankle Arthritis, Faculty, October 2005
Medial Approach Triple Arthrodesis. British Orthopaedic Foot Surgery Society 2005 Annual Conference, November 2005
Results of total ankle allograft transplantation. International Cartilage Repair Society, paper presentation, Faculty, January 2006

AAOS Board Preparation & Review Course, Faculty, June 2004-2006.

Kwon JY, Boyle J, Campbell JT, Belkoff S, Jeng CL, Myerson MS. A Cadaveric Study of Three Fixation Constructs for Talonavicular Arthrodesis. 26th Annual Summer Meeting, American Orthopaedic Foot & Ankle Society. National Harbor, Maryland, July 7-10, 2010

Kwon JY, Campbell JT, Myerson MS, Jeng CL. Crush Injuries to the Foot: The Effect of the Steel-Toed Boot on Injury Pattern. 26th Annual Summer Meeting, American Orthopaedic Foot & Ankle Society. National Harbor, Maryland, July 7-10, 2010. e-poster.

Jeng CL, Baumbach SF, Campbell JT, Myerson MS. Relative Compression Strength of Screws in a Three-Screw Ankle Fusion Construct. 26th Annual Summer Meeting, American Orthopaedic Foot & Ankle Society. National Harbor, Maryland, July 7-10, 2010. e-poster.

Clowers BE, Ellington K, Campbell JT, Cerrato RA, Jeng CL, Myerson MS. Athletic Activity Levels Following Hallux Metatarsophalangeal Joint Arthrodesis. American Orthopaedic Foot & Ankle Society Specialty Day 2012, San Francisco, California, February 11, 2012

Guest International Speaker, Taiwanese Orthopaedic Foot and Ankle Society, Taipei, Taiwan, October 26-27, 2013

Geaney LE, Zide JR, Cogan BC, Campbell JT, Jeng CL. Comparison of Screw vs. Suture Button Fixation of Syndesmotic Injuries in a Cadaveric Malreduction Model. American Orthopaedic Foot and Ankle Society Summer Meeting, Chicago, September 21-23, 2014.

Magistral speaker: 60th Annual Meeting of the Mexican College of Orthopaedic Surgeons (XXVIII JORNADA NACIONAL ORTOPEDIA, 60 REUNIÓN ANUAL PUEBLA 2015) April 29-May 2, 2015

Moderator, American Orthopedic Foot and Ankle Society Webinar - AVN: What's New and What Works, August 11, 2015

Co-Chair, 2015 AOFAS Resident Review Course, Rosemont, Illinois, October 24, 2015.

Guest International Speaker, 61st Congreso Nacional SCCOT, Sociedad Colombiana de Cirugia Ortopedica y Traumatologia, Medellin, Colombia, April 27-April 30, 2016

Book Chapters

1. Jeng, Clifford. Single-Incision Medial Approach for Triple Arthrodesis. *Operative Techniques in Orthopaedic Surgery*: Lippincott Williams & Wilkins, 2011, 3879-3884
2. Jeng, Clifford. Tendon Pathologies. *Mercer's Textbook of Orthopaedics and Trauma*: Hodder Arnold, 2012, 1421-1433
3. Jeng, Clifford. Peroneal Tendon Disorders. *Foot and Ankle Sports Medicine*: Lippincott Williams & Wilkins, 2013, 141-149
4. Jeng, Clifford. Section Editor, Forefoot Disorders. *OKU 6 Foot and Ankle*, 2014
5. Jeng, Clifford, Single-Incision Medial Approach for Triple Arthrodesis, pp. 3879-3884, *Operative Techniques in Orthopaedic Surgery*, Editor: Wiesel, Lippincott Williams & Wilkins, Philadelphia 2011.
6. Jeng, Clifford, Tendon Pathologies, pp. 1421-33, *Mercer's Textbook of Orthopaedics and Trauma*, Editor: Sivananthan, Hodder Arnold, London 2012.
7. Jeng, Clifford. *Rheumatoid Arthritis in Foot and Ankle Surgery*. Foot and Ankle Clinics, Saunders, 2007.
8. Jeng, Clifford. Tibiotalocalcaneal Fusion with Lateral Plate. *Raikin Surgical Technique Textbook*: 2017.

Publications

1. Ciudad CJ, Morris AE, Jeng C, Chasin LA. Point mutational analysis of the hamster dihydrofolate reductase minimum promoter. *J Biol Chem.* 1992 Feb 25;267(6):3650-6
2. Fleischmann RD, Jeng C, Gottesman MM. Ablation of stimulation of a cAMP-responsive promoter in CHO cell lines defective in their cAMP-dependent protein kinase system. *Somat Cell Mol Genet.* 1992 Mar;18(2):103-11
3. Jeng CL, Sponseller PD, Tolo VT. Outcome of Wisconsin instrumentation in idiopathic scoliosis. Minimum 5-year follow-up. *Spine (Phila Pa 1976).* 1993 Sep 15;18(12):1584-90
4. Jeng C, Sponseller PD, Yates A, Paletta G. Subtrochanteric femoral fractures in children. Alignment after 90 degrees-90 degrees traction and cast application. *Clin Orthop Relat Res.* 1997 Aug;(341):170-4
5. Jeng CL, Maurer A, Mizel MS. Congenital absence of the hallux fibular sesamoid: a case report and review of the literature. *Foot Ankle Int.* 1998 May;19(5):329-31. Review
6. Guyton GP, Jeng C, Krieger LE, Mann RA. Flexor digitorum longus transfer and medial displacement calcaneal osteotomy for posterior tibial tendon dysfunction: a middle-term clinical follow-up. *Foot Ankle Int.* 2001 Aug;22(8):627-32
7. Jeng C, Michelson J, Mizel M. Sensory thresholds of normal human feet. *Foot Ankle Int.* 2000 Jun;21(6):501-4
8. Jeng CL, Vora AM, Myerson MS. The medial approach to triple arthrodesis. Indications and technique for management of rigid valgus deformities in high-risk patients. *Foot Ankle Clin.* 2005 Sep;10(3):515-21, vi-vii. Review
9. Jeng C, Myerson M. The uses of tendon transfers to correct paralytic deformity of the foot and ankle. *Foot Ankle Clin.* 2004 Jun;9(2):319-37. Review
10. Squires NA, Jeng CL. Posterior tibial tendon dysfunction. *Operative Techniques in Orthopaedics.* 2006 Jan;16:44-52
11. Jeng CL, Tankson CJ, Myerson MS. The single medial approach to triple arthrodesis: a cadaver study. *Foot Ankle Int.* 2006 Dec;27(12):1122-5
12. Bluman EM, Tankson C, Myerson MS, Jeng CL. Detection of orthopaedic foot and ankle implants by security screening devices. *Foot Ankle Int.* 2006 Dec;27(12):1096-102
13. Jeng CL, Campbell JT: Hammer toes. In Sponseller PD, Frassica FJ, Wilckens JH (eds): *5-Minute Orthopaedic Consult, Ed 2*, Philadelphia, Lippincott Williams & Wilkins, 2006
14. Jeng CL, Campbell JT: Cavus foot. In Sponseller PD, Frassica FJ, Wilckens JH (eds): *5-Minute Orthopaedic Consult, Ed 2*, Philadelphia, Lippincott Williams & Wilkins, 2006
15. Jeng C, Campbell J. Current concepts review: the rheumatoid forefoot. *Foot Ankle Int.* 2008 Sep;29(9):959-68. Review
16. Smerek JP, Kadakia A, Belkoff SM, Knight TA, Myerson MS, Jeng CL. Percutaneous screw configuration versus perimeter plating of calcaneus fractures: a cadaver study. *Foot Ankle Int.* 2008 Sep;29(9):931-5
17. Jeng CL, Myerson MS. Allograft total ankle replacement--a dead ringer to the natural joint. *Foot Ankle Clin.* 2008 Sep;13(3):539-47, x. Review
18. Jeng CL, Kadakia A, White KL, Myerson MS. Fresh osteochondral total ankle allograft transplantation for the treatment of ankle arthritis. *Foot Ankle Int.* 2008 Jun;29(6):554-60
19. Kadakia AR, Espinosa N, Smerek J, White K, Myerson MS, Jeng CL. Radiographic comparison of sagittal plane stability between cast and boots. *Foot Ankle Int.* 2008 Apr;29(4):421-6

20. Tan GJ, Kadakia AR, Jeng CL. Supine patient positioning during repair of Achilles tendon rupture. *Foot Ankle Int.* 2009 Nov;30(11):1124-5
21. Sealey RJ, Myerson MS, Molloy A, Gamba C, Jeng C, Kalesan B. Sagittal plane motion of the hindfoot following ankle arthrodesis: a prospective analysis. *Foot Ankle Int.* 2009 Mar;30(3):187-96
22. Jeng CL, Baumbach SF, Campbell JT, Myerson MS. Comparison of initial compression of the medial, lateral and posterior screws in an ankle fusion construct. *Foot & Ankle Int.* 2011 Jan;32(1):71-76
23. Jeng CL, Bluman EM, Myerson MS: Minimally invasive deltoid ligament reconstruction for Stage IV flatfoot deformity. *Foot Ankle Int.* 32(1):21-3, Jan 2011
24. Kwon JY, Campbell JT, Myerson MS, Jeng CL. Effect of a steel toe cap on forefoot injury pattern in a cadaveric model. *Foot Ankle Int.* 2011 Apr;32(4):443-7
25. Jeng CL, Lin JS, Amoyal K, Campbell J, Myerson MS. Driving brake reaction time following right ankle arthrodesis. *Foot Ankle Int.* 2011 Sep;32(9):896-9
26. Jeng CL, Thawait GK, Kwon JY, Machado A, Boyle JW, Campbell J, Carrino JA. Relative strengths of the calf muscles based on MRI volume measurements. *Foot Ankle Int.* 2012 May;33(5):394-9
27. Jeng CL, Campbell JT, Tang EY, Cerrato RA, Myerson MS. Tibiotalocalcaneal arthrodesis with bulk femoral head allograft for salvage of large defects in the ankle. *Foot Ankle Int.* 2013;34:1256-66
28. Seybold JD, Campbell JT, Jeng CL, Myerson MS. Anatomic comparison of the long flexors for concomitant personal tears. *Foot Ankle Int.* 2013 Dec;34(12):1718-23
29. Cerrato RA, Aiyer AA, Campbell JT, Jeng CL, Myerson MS. Reproducibility of computed tomography to evaluate ankle and hindfoot fusions. *Foot Ankle Int* 2014 Nov;35:1176-1180.
30. Kwon JY, Guss D, Lin DE, Abousayed M, Jeng C, Kang S, Ellington JK. Effect of Delay to Definitive Surgical Fixation on Wound Complications in the Treatment of Closed, Intra-articular Calcaneus Fractures. *Foot Ankle Int.* 2015 May;36(5):508-17
31. Seybold JD, Campbell JT, Jeng CL, Short KW, Myerson MS. Outcome of Lateral Transfer of the FHL or FDL for Concomitant Peroneal Tendon Tears. *Foot Ankle Int.* 2016 Jun;37(6):576-81.
32. Ryssman DB, Jeng CL. Reconstruction of the spring ligament with a posterior tibial tendon autograft. *Foot Ankle Int.* 2017.