

CURRICULUM VITAE

Name: Robert M. Joseph, D.P.M., Ph.D.

Education

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| 1994 | Biology/Business, B.A.
Washington University, St. Louis, MO |
| 2001 | Connective Tissue Biochemistry, Ph.D.
Rush Medical College |
| 2003 | Doctorate of Podiatric Medicine, DPM
Scholl College of Podiatry at Rosalind Franklin University |

Residency Training

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| 2003-2006 | Podiatric Medicine & Surgery Residency (PMS-36)
Western Pennsylvania Hospital |
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Certifications

American Board of Foot and Ankle Surgery (ABFAS) Certification in Foot Surgery

American Board of Foot and Ankle Surgery (ABFAS) Certification in Ankle and Reconstructive Rearfoot Surgery

Research Studies

Pharma Sponsored Studies

1. A Multi-center, Randomized, Controlled Trial of Non-healing Diabetic Foot Ulcers (DFU) Treated with Standard of Care with or without Cryopreserved Umbilical Cord Allograft (NEOX® CORD 1KTM). 2016 Role Sub-investigator
2. A Phase III Multinational, Multicenter, Randomized, Double-Blind, Parallel-Group, Sham-Controlled Study to Evaluate the Safety, Tolerability and Efficacy of CureXcell™ as an Adjunct to Good Wound Care Measures in Treating Lower Extremity Chronic Ulcers in Adults with Diabetes Mellitus MacroCure Ltd, 2012-2014. Role Sub-investigator
3. A Phase 3 Randomized, Double Blind, Vehicle Controlled Study Investigating the Safety and Efficacy of HP802-247 in the Treatment of Venous Leg Ulcers Healthpoint Ltd, 2012-2014. Role Sub-Investigator
4. A Non-Interventional Safety Study Providing 12 Months Follow-Up from First Exposure to HP 802-247 in Subjects with Venous Leg Ulcer Healthpoint Ltd, 2012-2015. Role Sub-investigator
5. A Multicenter, Randomized, Controlled, Open-Label Trial to Assess the Clinical Effectiveness of DermACELL, Conventional Care Wound Management, and GraftJacket in Subjects with Chronic Wounds in the Lower Extremities. (Protocol CR-13-001), LifeNet Health, Inc. 2014-2015. Role Principle Investigator
6. Clinical Research Coordinator, “A Randomized, Double-Blind, Multicenter, Superiority, Placebo-Controlled Phase 3 Study of Pexiganan Cream 0.8% Applied Twice Daily for 14 Days in the Treatment of Adults with Mild Infections of Diabetic Foot Ulcers (Protocol Number: DPX-306).” Dipexium Pharmaceuticals, Inc. 2014-2015. Role Sub-investigator
7. Protocol 802-247-09-029: A Phase III Randomized, Double Blind, Vehicle Controlled Study Investigating the Safety and Efficacy of HP802-247 in the Treatment of Venous Leg Ulcers. Healthpoint. Role Sub-investigator
8. Protocol MC-102: A Phase II, Multinational, Multicenter, Randomized, Double-blind, Parallel-Group, Sham-controlled Study to Evaluate Safety, Tolerability, and Efficacy of CureXcell as an Adjunct to Good Wound Care Measures in Treating Lower Extremity Chronic Ulcers in Adults with Diabetes Mellitus. MacroCure. Role Sub-investigator

9. A Prospective, Randomized, Comparative Parallel Study of Acellular Porcine Matrix Wound Dressing in the Management of Diabetic Foot Ulcers. Wright Medical Technology. Role Principle Investigator
10. Protocol SS-0601: TheraGauze Alone and Regranex Gel 0.01% Plus TheraGauze in the Treatment of Wagner Stage I Diabetic Foot Ulcers Sponsor Arkios. Role Principle Investigator
11. Protocol A4091025 A Phase 3, Multi-center, Randomized, Double-Blind, Controlled Study of the Long-Term Analgesic Efficacy and Safety of Tanezumab Alone or in Combination with Non-Steroidal Anti-inflammatory Drugs (NSAIDs) versus NSAIDs alone in Patients with Osteoarthritis of the Knee and Hip Sponsor- Pfizer Role. Sub- Investigator
12. A Prospective, Randomized, Controlled, Unmasked, Multiple Treatment, Multi-Center Clinical Trial to Evaluate the Efficacy and Safety of an Interactive Wound Dressing Containing Cultured Keratinocytes versus Conventional Wound Therapy Sponsor-Keracure, Inc. Role. Sub- Investigator
13. Protocol DL6045-0422: A Randomized, Double-Blind, Parallel Group, Multicenter, Phase 3 Extension, Efficacy and Safety Study of DL6045 or DL6045 Placebo Combined with Oral Terbinafine in the Treatment of Onychomycosis Sponsor-Dermik Role. Sub-Investigator
14. Protocol DL6045-0423: An Open Label, Single Group, Multicenter, Phase 3 Extension Study to Assess the Maintenance Use of DL6045 in the Treatment of Onychomycosis Sponsor-Dermik 6/05-12/05 Role. Sub- Investigator

Bibliography

Doctoral Thesis

1. **Joseph RM.** A Comparison of Fibronectin and Fibronectin Fragment Interaction with Chondrocytes [Dissertation]. Chicago (IL): Rush University Graduate College; 2000. 192 p. Available from: University Microfilms, Ann Arbor, MI; AA 3011933

Original Articles

1. Shibuya H, McAlister J, Prissel MA, Piraino JA, **Joseph RM**, Theodoulou MH, Jupiter DC. American College of Foot and Ankle Surgeons Clinical Consensus Statement: Diagnosis and Treatment of Ankle Arthritis. J Foot Ankle Surg. 2020; 59:1019-1031.
2. Albright, RH, **Joseph, RM**, Wukich DK, Armstrong DG, Fleischer AE, Is Reconstruction of Unstable Midfoot Charcot Neuroarthropathy Cost Effective from a US Payer's Perspective. Clin. Orthop. Rel. Res. 2020 Jul 17. doi: 10.1097/CORR.0000000000001416. Online ahead of print.
3. Piraino JA, Theodoulou MH, Ortiz J, Petersen K, Lundquist A, Hollawell S, Scott RT, **Joseph RM**, Mahan KT, Breshnahan PJ, Butto DN, Cain JD, Ford TC, Knight JM, Wobst GM. American College of Foot and Ankle Surgeons Clinical Consensus Statement: Appropriate Clinical Management of Adult-Acquired Flatfoot Deformity. J Foot Ankle Surg. 2020; 59: 347-55
4. **Joseph RM**, Robinson R, Fleischer A, Jaffe L, Joseph A, Baker I, Truong J, Nouvong A, Parsley NL, Becker J, Interprofessionalism A Cornerstone of Innovation and Medical Education at Scholl College of Podiatric Medicine. JAPMA 108(6) November/December 2018: 560-563.
5. Dookie A, **Joseph RM**. Osteoid Osteoma. Statpearls [HTTPS:// www.ncbi.nlm.nih.gov/books/n/statpearls/article-26392](https://www.ncbi.nlm.nih.gov/books/n/statpearls/article-26392)
6. Rogers DE, **Joseph RM**, Rushing CJ. NSAIDs and Bone Healing: What the Research Reveals. Pod. Today. May 2018: 52 – 57.
7. Fleischer AE, Yorath MC, **Joseph RM**, Baron A, Nordquist T, Moore BJ, Robinson R, Reilly CH. The Cost Effectiveness of Low Molecular Weight Heparin after Foot and Ankle Surgery. J Foot Ankle Surg. 2018 May - Jun;57(3):543-551 .
8. Fleischer AE, Yorath MC, **Joseph RM**, Baron A, Nordquist T, Moore BJ, Robinson R, Reilly CH. Impact of podiatry resident experience level in hallux valgus surgery on postoperative outcomes. J Surg. Res. 2014; 189(2): 2014: 262-267.

9. **Joseph RM**, Barhorst J. Surgical reconstruction and mobilization therapy for a retracted Extensor Hallucis Longus laceration and tendon defect repaired by split extensor Hallucis Longus tendon lengthening and dermal scaffold augmentation. *J Foot Ankle Surg.* 2012 Jul; 51(4): 509-516.
10. Czarneck JS, Lafdi K , **Joseph RM**, and Tsonis PA. Hybrid carbon-based scaffolds for applications in soft tissue reconstruction. *Tiss. Eng. Part A.* 2012 May; 18(9-10): 946-956.
11. **Joseph RM**, Greenberg M, Schroder K: A Retrospective Analysis of Lesser Metatarsalphalangeal Joint Fusion as a Treatment Option for Hammertoe Pathology Associated with Lesser Metatarsalphalangeal. Instability. *J Foot Ankle Surg.* 2012 Jan; 51(1): 57-62.
12. **Joseph RM**, Building Team Relationships that Reduce Amputation Risk and Build Your Practice “Improving Quality of Care Processes with Your Primary Care Referrers in the Community”. *Pod Mgmt.* 2011 Nov/ Dec : 109-118.
13. **Joseph RM**, Robinson JD, Sparks L. Diabetic Foot Health Education and Amputation Prevention. *Health Comm.* 2010; 25: 607-608.
14. Landsman A , Agnew P, Parish L, **Joseph RM**, Galiano RD. A Randomized, Multi-center, Prospective Analysis of Diabetic Foot Ulcers treated with Becaplermin and TheraGauze, a Moisture-Controlling Smart Dressing. *J Am Podiatr. Med Assoc.* 2010 May-Jun; 100(3):155-60.
15. **Joseph RM**. Osteoarthritis of the Ankle: Bridging Concepts in Basic Science with Clinical Care. *Clin Podiatr Med Surg.* 2009 Apr; 26(2):169-84. (Review)
16. **Joseph RM**, Li T. Over Expression of Bcl-2 or Bcl-Xl Transgenes and Photoreceptor Degeneration. *Invest Ophthalmol Vis Sci.* 1996 Nov; 37(12): 2434-46.

Editorials

1. **Joseph RM**. The Role of the DPM PhD in Advancing Foot and Ankle Surgery. *J. Foot Ankle Surg.* 2012 May; 51(3): 402- 404.
2. **Joseph RM**, Health Care Reform, Statistical Significance, Effect Size, and the Future of the Profession. *J. Foot Ankle Surg.* 2010 Jul; 49(4): 319-20.

Book Chapter

1. **Joseph RM**. (2019) Lesser Metatarsal-Phalangeal Joint Fusion as an Adjunctive Procedure for the Treatment of the Complex Hammer Digit. In: Cook E., Cook J. (eds) Hammertoes. Springer, Cham. https://doi.org/10.1007/978-3-319-16552-3_26