

CURRICULUM VITAE

Nina Bondre

Certified Prosthetist Orthotist, Dankmeyer, Inc.

Date August 17, 2017

Contact Information

Dankmeyer, Inc.
825 N. Hammonds Ferry Road, Ste D
Linthicum MD 21090
800/879-1245
410/636-8325 FAX
info@dankmeyer.com

Education

Master's in Prosthetics & Orthotics, Northwestern University. 2013-2015.

BS Neuroscience, Duke University. 2009-2013.

Post Graduate Education and Training

Certified Prosthetist Orthotist at Dankmeyer, Inc. June 2017 - Present.

Resident Prosthetist Orthotist at Dankmeyer, Inc. July 2015 – Jan 2017.

Rehabilitation Institute of Chicago, Prosthetic-Orthotic Clinical Center Volunteer.
Chicago, IL. Oct-Dec 2013.

Range of Motion Project Volunteer. Quito, Ecuador. July – Aug 2011.

Prosthetics for Life Foundation. Ibarra, Ecuador. June 2011.

Dankmeyer, Inc., Linthicum MD. Intern. Sept 2008-May 2009.

Certifications

Certified Prosthetist Orthotist; American Board for Certification in Orthotics and Prosthetics. #CPO03910.

Publications

- 1) **Bondre, N.**, Zhang, Y. & Geddes, C. D. (2011). Metal-Enhanced Fluorescence based Calcium Detection: Greater than 100-fold increase in signal/noise using Fluo-3 or Fluo-4 and Silver Nanostructures. *Sensors and Actuators B: Chemical* 152 (1), 82-87.
- 2) Zhang, Y, Mandeng L. N., **Bondre N.**, Dragan, A., & Geddes C. D. (2010). Metal Enhanced Fluorescence from Silver-SiO₂ Nanoburger Structures. *Langmuir* 26 (14), 12371-12376.
- 3) Bondre, Nina. "New Student Society at Northwestern University." *American Academy of Orthotists & Prosthetists Student News* 23 September 2014. Digital.
- 4) Bondre, Nina. "Just in Time for the AOPA 2014 National Assembly." *The O&P EDGE* 26 August 2014. Digital.
- 5) Bondre, Nina. "Deepening Professional Understanding Through Volunteerism." *The O&P EDGE*, July 2014: 88. Print.
- 6) Bondre, Nina. "Just in Time for the International Congress: OTWorld Sneak Peek." *The O&P EDGE* 29 April 2014. Digital.
- 7) Bondre, Nina. "Just in Time for the Annual Meeting: ACPOC Sneak Peek." *The O&P EDGE* 21 February 2014. Digital.
- 8) Bondre, Nina. "Just in Time for the Annual Meeting: Academy Session Sneak Peeks." *The O&P EDGE* 11 February 2014. Digital.

Presentations

- Virginia Orthotic & Prosthetic Association Annual Meeting. October 2016.
 - "Easy Outcome Measures to use in Daily Practice"
- Virginia Orthotic & Prosthetic Association Annual Meeting. October 2015.
 - "Challenging Orthotic Cases"
- Virginia Orthotic & Prosthetic Association Annual Meeting. October 2014.
 - "Accelerometer-Based Systems for Acquiring Gait Data"
 - "The Cheneau Spinal Orthosis: Mechanisms, Variations, and Current Literature"
- American Orthotic and Prosthetic Association National Assembly. September 2014.
 - "O&P Symposium: Generational Factors in Residency Education: Understanding Millennials"
- The American Academy of Orthotists and Prosthetists Annual Meeting. February 2014.
 - "How to Become a Better Consumer of Research"

Research Activities

Northwestern University Human Agility Laboratory Research Assistant. Chicago IL. July – Dec 2013.

Duke University Cognitive Neuroscience Department Research Assistance. Durham NC. July – Sept 2010.

Institute of Fluorescence Research Assistant. Baltimore MD. June 2008 – July 2009.

Leadership

Duke University Alumni Interviewer. Jan 2014 – Present.

Peer Reviewer for Journal of Prosthetics & Orthotics. Sept 2014 – Present.

Member of Women in O&P Committee. Oct 2014 – Present.

President of Northwestern University Prosthetics & Orthotics Student Society. Jan 2014 – Jan 2015.

References (and continuing education activities) available upon request.