

*CURRICULUM VITAE*

**Ryan J. Donegan, DPM, AACFAS, MS**  
**IMSC, Podiatry Sports Medicine Fellow**

PodiatryCare and the Heel Pain Center  
1379 Enfield Street  
Enfield, Connecticut 06082  
860-741-3041

**EDUCATION**

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IMSC Sports Medicine Fellowship – Irvine, CA 7/2015 – 6/2016

- H. Austin Hewlett, DPM, FACFAS

Residency in Foot and Ankle Surgery – New Haven, CT 7/2012 – 6/2015

- Yale New Haven Hospital
- VA Medical Center
- The Hospital of Central Connecticut
- Gary P. Jolly Academic Achievement Award
  - Top academic resident in program

Des Moines University College of Podiatric Medicine and Surgery - Des Moines, IA 7/2008 – 5/2012

- Dual Degree: D.P.M./M.S.A.
- GPA 4.0

Newington Certificate Program in Orthotics and Prosthetics – Newington, CT 7/2007 – 12/2007

- GPA 3.9

Marist College – Poughkeepsie, NY 8/2003 – 5/2006

- Bachelor of Science, Magna Cum Laude 2006
- Major: Biochemistry Minor: Mathematics, Psychology
- Dean's List 2003 – 2006
- GPA 3.75

Rensselaer Polytechnic Institute – Troy, NY 8/2002 – 5/2003

- Major: Biomedical Engineering
- Dean's List 2002-2003
- GPA 3.25

**AWARDS**

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- Gary P. Jolly Academic Achievement Award
- PICA Scholarship
- Excellence Award Physical Diagnosis Teaching Assistant, 2009
- College of Podiatric Medicine and Surgery Merit Scholarship, 2008 – 2012
- 2006 Faculty Award for Excellence in Chemistry, Biochemistry, Physics
- 2005 ACS-Division of Analytical Chemistry Undergraduate Award

- 2005 MERCK/AAAS Research Fellowship
- 2002 AP Scholar with Honor
- Dr. Aleski A. Leonidoff Scholarship
- Marist College Transfer Scholarship
- Philips Electronics North America Scholarship Program
- IBM Thomas J. Watson Memorial Scholarship
- Rensselaer Alumni Scholarship
- William T. Bahr Memorial Scholarship
- NY Award for Academic Excellence
- The Global Automotive Aftermarket Symposium Scholarship
- Tylenol Scholarship

### **LEADERSHIP**

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- Des Moines University Teaching Assistant
- Lower Limb Anatomy, 2011; Physical Diagnosis, 2009; Anatomy Lab, 2009; Anatomy Prosection, 2009;
- Iota Chapter of Pi Delta National Podiatric Honor Society
- Student liaison for local office of National Kidney Foundation, 2008- 2011
- Marist College Teaching Assistant
- Organic Chemistry Lab, 2006; General Chemistry Lab, 2004

### **ADDITIONAL TRAINING**

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- ACFAS Arthroscopy Course - 2015
- Advanced Cardiac Life Support, AMA
- Basic Life Support, AMA
- Basic Surgical Skills/Aseptic Technique, Department of Surgery – Des Moines University

### **HEALTH PROFESSIONAL ORGANIZATIONS**

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- ACFAS
- Phi Delta Society
- Student Chapter of the American College of Foot and Ankle Surgeons
- Student National Podiatric Medical Association
- Geriatrics Club

### **RESEARCH/PUBLICATIONS/REVIEWER**

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- Anatomic Repair of Plantar Plate with Flexor Tendon Sheath Reinforcement: Case Series. Ryan Donegan DPM MS, David Caminear DPM FACFAS. Accepted Foot and Ankle Specialist.
- Blume, P.A., Sumpio, B., Schmidt, B., Donegan, R. Charcot Neuroarthropathy of the Foot and Ankle: Diagnosis and Management Strategies. Clinics in Podiatric Medicine and Surgery 31:151-172, 2014.
- Blume, P.A., Donegan, R., Schmidt, B. The Role of Plastic Surgery for Soft Tissue Coverage of the Diabetic Foot and Ankle, Clinics in Podiatric Medicine and Surgery 31:127-150, 2014.
- Gambardella, G.V., Donegan, R., Caminear, D.S. Isolated Dislocation of the Posterior Tibial Tendon in an Amateur Snowboarder: A case Report. The Journal of Foot and Ankle Surgery 53:203-207, 2014.

- Blume, P.A., Bowlby, M., Schmidt, B., Donegan, R. Safety and Efficacy of Becaplermin Gel in the Treatment of Diabetic Foot Ulcers. *Chronic Wound Care Management and Research* 1:11-14, 2014.
- Factors Maximizing Successful Split Thickness Skin Grafting in Diabetic Lower Extremity Wounds. Ryan Donegan DPM MS, Brian Schmidt DPM, Peter Blume DPM FACFAS. *Diabetic Foot & Ankle* 5:24769, 2014.
- Current Concepts for Pantalar Arthrodesis: Indications, Methods, Options, and Complications Reviewed. Ryan Donegan DPM MS, Peter Blume DPM FACFAS. *Podiatry Today*, 2014.
- Donegan, R., Sumpio, B., Blume, P.A. Charcot Foot and Ankle with Osteomyelitis. *Diabetic Foot and Ankle* 4:21361, 2013.
- “Lower Extremity Examination Criteria for Lowering Podiatric Co Morbidities in Dialysis Patients” Ryan Donegan and John Baca, Collin Pehde, DPM, 2010
- MERCK/AAAS Researcher - Computational chemistry research focused on Wilson’s Disease
- Peer Reviewer
  - Foot and Ankle Specialist
  - Managed Care Magazine

#### **RESEARCH PAPERS IN PROGRESS**

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- The Multidisciplinary Step-Wise Approach to Limb Salvage at Yale New Haven Hospital. Ryan Donegan DPM, AACFAS, MS. Audio Lecture *Foot and Ankle Quarterly*.
- Surgical Considerations in Limb Salvage. Ryan Donegan DPM, AACFAS, MS; Peter Blume DPM, FACFAS. Feature Article *Foot and Ankle Quarterly*.
- Comparing MRI and High-Resolution Dynamic US for Diagnosis of Plantar Plate Tear. Ryan Donegan DPM AACFAS MS, Michael Heaslet DPM FACFAS MS.
- Functional Results and Patient Satisfaction of First Metatarsophalangeal Joint Arthrodesis Utilizing Dual Crossed Screw Fixation. Ryan Donegan DPM MS, Peter Blume DPM FACFAS. Revision submitted to *Journal of Foot and Ankle Surgery*.
- Systematic Review of Imaging and Surgical Treatment of Pedal Glomus Tumors with Reported Case: Rare Occurrence in Second Toe. Ryan Donegan DPM MS, Peter Blume DPM FACFAS. In submission *Journal of Foot and Ankle Surgery*.
- 13 Year Follow-up Reverse Sural Artery Flap for Plantar Calcaneal Wound: Case Report. Ryan Donegan DPM MS, Peter Blume DPM FACFAS. In submission *Journal of Foot and Ankle Surgery*.

#### **POSTER**

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- “Qualitative Investigation of Copper Binding Sites in ATP7B Using a Computational Method for Metal-Binding Macromolecules” Ryan J. Donegan, Dr. John Morrison Galbraith, 2005 Marist College, Poughkeepsie, NY.
- Presented at 4th MERCURY Conference on Computational Chemistry and CURSCA.

#### **COMMUNITY SERVICE/ VOLUNTEER**

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- Des Moines University Mobile Clinic, 2010 - 2011
- Homeless Outreach Program, 2010 – 2011
- Fit Feet Special Olympics Healthy Athletes Screening Program, 2009
- I’ll Make Me a World Black Community Health Fair, 2009
- Des Moines University Senior Health Fair, 2008

## **EXTRA-CURRICULAR ACTIVITIES AND INTERESTS**

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- NPC Men's Physique and Classic Physique Competitor
- Mr. Iowa Bodybuilding Competition
- Reading anything related to podiatry
- External Fixation Workshop, Trinity Regional Medical Center, 2010
- Problem Based Learning Anatomy Course, Des Moines University, 2009
- "Saw-Bones" Workshop, Trinity Regional Medical Center, 2009
- Orthopedic Surgery Internship, Dr. David Stamer, St. Francis Hospital 2005-2006
- Emergency Psychiatry Internship, Dr. Mark Cerbone, St. Francis Hospital 2004 - 2006