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## 2011 University Of New England College Of Osteopathic Medicine Fellowship Recipients

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## University of New England's College of Osteopathic Medicine 2011 Dean's Research Fellowship Recipients

June 03, 2011, Biddeford, Maine: The University of New England College of Osteopathic Medicine Research Committee would like to congratulate the following COM students who have received the 2011 Dean's Research Fellowship:

- 1. **Mina Assadollahzadeh** (MSI): Efficacy of Repeated Osteopathic Manipulation on Spinal Cord Inflammation and Persistent Hypertonia in the Rat Mentor: Barbara Winterson, PhD, (Co-mentor: Ling Cao, MD PhD), UNECOM
- 2. **Ethan Beaudett** (MSI): Assessment of serotonin release from the medial prefrontal cortex following infusion of N-methyl-d-aspartate in the raphe nuclei Mentor: David Mokler, PhD, UNECOM
- 3. **Sarah Calnan** (MSI): Establishment of intracellular staining protocol using BM5def polyclonal antibody to identify LP-BMS infected cell populations in murine spinal cord microglia

Mentor: Ling Cao, MD PhD, UNECOM

- 4. **Bryden Considine** (MSI): Comparison of ligand binding to NPC1 and fusion peptide insertion in Cathespin B dependent and independent filoviruses
  Mentor: James Cunningham, MD, Brigham and Women's Hospital, Harvard Medical School
- 5. **Henry Ferland** (MSI): CB2 Agonist Effects on Proinflammatory and Promigratory Factors in Human and Murine Cancer Cells Mentor: Edward Bilsky, PhD and Todd Vanderah, PhD, UNECOM
- 6. **Melanie Ripley** (MSI): Hip Strength and Foot Posture Measures Among Patients with Knee Osteoarthritis

Mentor: Timothy E. McAlindon, MD, MPH, MRCP, Tufts Medical Center, Tufts University School of Medicine

7. Amy Riviere (MSI): Articular Cartilage Paste Grafting to Full-Thickness Articular Cartilage Knee Lesions: A 2-20 year Follow-up Mentor: Kevin R. Stone, MD, The Stone Clinic Orthopaedic Surgery, Sports Medicine and Rehabilitation, The Stone Clinic & Research Foundation

The UNE Center for Excellence in the Neurosciences made an additional contribution to the UNECOM Dean's Research Fellowship so that Committee could support seven instead of six fellowship applications this year.