RESIDENT RESEARCH DAY: WEDNESDAY APRIL 8TH, 2015
SMOC, B200

7:00-8:00 AM Visiting Professor Kathleen Bell, MD

<table>
<thead>
<tr>
<th>TIME</th>
<th>RESIDENT NAME</th>
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<tbody>
<tr>
<td>8:10 AM</td>
<td>Emily Kraus, MD</td>
<td>Distribution Of Bone Stress Injuries In Division I Male And Female Collegiate Distance Runners</td>
<td>Original Research</td>
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<tr>
<td>8:20 AM</td>
<td>Jeffrey Krauss, MD</td>
<td>Platelet Rich Plasma Injections in High Hamstring Tendinopathy</td>
<td>Original Research</td>
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<tr>
<td>8:30 AM</td>
<td>Eleanor Loomis, MD</td>
<td>Major Limb Loss and Traumatic Brain Injury after Polytrauma</td>
<td>Original Research</td>
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<td>8:40 AM</td>
<td>Elizabeth Martin, MD</td>
<td>Femoral Volumetric Bone Density, Geometry, and Strength in Relation to 25-Hydroxy Vitamin D in Older Men</td>
<td>Original Research</td>
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<tr>
<td>8:50 AM</td>
<td>Neal Varghis, MD</td>
<td>Autologous adipose derived Mesenchymal Stromal Cells for the treatment of hip osteoarthritis</td>
<td>Case Series</td>
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<td>9:00 AM</td>
<td>Elissa Zakrasek, MD</td>
<td>Efficacy of Theophylline for Ventilator Weaning in High Cervical Spinal Cord Injury: A Retrospective Review</td>
<td>Original Research</td>
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<tr>
<td>9:10 AM</td>
<td>Patricia Zheng, MD</td>
<td>Utility of Posture Education on Medical Students’ Knowledge of and Comfort with Ergonomic Concepts</td>
<td>Original Research</td>
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PGY2 RESIDENTS:

9:20 AM Ryan Mattie, MD
Likelihood and Degree of Pain Relief from Glenohumeral Joint Injection
Original Research

SENIOR RESIDENTS:

9:45 AM Rebecca Dutton, MD
A Needs Assessment of Rehabilitation Barriers Following Lower Extremity Amputation in Nicaragua
Original Research

10:00 AM Lauren Eichenbaum, MD
Rapidly Increasing Trends in Physical Activity Research within the Published Medical Literature
Review

10:15 AM Min Kim, DO
Impact of Concomitant Brain Injury in Individuals with Spinal Cord Injury
Original Research

10:30 AM Laura Nahm, MD
Next Day Adverse Events From Interventional Pain Procedures
Original Research

10:45 AM Allison Pollock, MD
Nasogastric Tube Syndrome: A Life-Threatening Laryngeal Obstruction in a Post Stroke Patient. A Case Report
Case Report

11:00 AM Byron Schneider, MD
Smoking is Associated with Pain in all Body Regions, with Greatest Influence on Axial Pain
Original Research

11:15 AM Lisa Williams, MD
Objective Measures For Assessing Effectiveness Of Acupuncture: A Case Series
Case Series

Awards and Lunch
Video Poster Presentations: Informal

Judges:
Kathleen Bell, MD
James Crew, MD
D.J. Kennedy, MD
Christy Tomkins-Lane, PhD
Maya Yutsis, PhD