# Introduction to Research on Underrepresented Minorities in Medicine

**Course Goal(s)**
The goal of this elective is to introduce the M4 medical student to research on diversity in the medical professions workforce and to encourage these students to pursue careers in academic medicine serving underrepresented groups. Students will participate in a research project focusing on URMM and will develop a manuscript draft related to their work.

**Educational Objectives**
At the conclusion of this elective the student should be able to:

1. Define the four basic components of a research question (PICO).
2. Demonstrate the ability to utilize a four-step process to outline a manuscript.
3. Create the three paragraph introduction questions for manuscript framework.
4. Create the three questions to address for the discussion section of a manuscript.
5. Analyze two articles that pertain to URMM faculty and determine manuscript type and study design based on the Oxford Centre for EBM levels of evidence (2009) and the work of Ebell et al. Strength of Recommendation Taxonomy (SORT) 2004.
6. Using Pubmed, Google Scholar, Laupus librarians and other resources as needed, identify journals that focus their efforts on publications related to minorities.

**Course Readings**
- Schwartz M, Dowell D, Aperi J, Kalet A Improving journal club presentations, or, I can present that paper in under 10 minutes *ACP Journal Club* 2007; 147: 1
- Welch G Preparing manuscripts for submission to medical journals: The paper trail *Effective Clinical Practice* 1999; 2: 3:131-137

**Course Activities/Experience**
Research and manuscript preparation.

**Course Duration**
2 weeks

**Course Director**
Kendall M. Campbell, MD, Office of Diversity Affairs (ODA), Brody School of Medicine, 1N-16

**On Call Requirements**
N/A
| **Student Performance & Assessment** | Students will receive oral mid-course, formative feedback on their performance. Students will be assessed on completion of:  
1. Grading of identified articles using the SORT criteria  
2. Identification of journals that focus on publishing minority and minority related topics  
3. A reflective writing on their experiences during the elective |
| **Other Info** | Written requirements include writing a part of a manuscript based on research done with the office as well as a reflective writing of the rotation experience. No prior research experience is required. |