An interdisciplinary ethics and health disparities journal club for responsible conduct of research training

William Olmstadt  
*Washington University School of Medicine in St. Louis*

Douglas Brown  
*Washington University School of Medicine in St. Louis*

Linda Ball  
*Washington University School of Medicine in St. Louis*

Michael Montana  
*Washington University School of Medicine in St. Louis*

Luther S. Williams  
*Tuskegee University*

*See next page for additional authors*

Follow this and additional works at: [https://digitalcommons.wustl.edu/becker_pubs](https://digitalcommons.wustl.edu/becker_pubs)

Part of the Medicine and Health Sciences Commons

**Recommended Citation**

https://digitalcommons.wustl.edu/becker_pubs/30

This Presentation Poster is brought to you for free and open access by the Becker Medical Library at Digital Commons@Becker. It has been accepted for inclusion in Becker Library Publications and Presentations by an authorized administrator of Digital Commons@Becker. For more information, please contact [vanam@wustl.edu](mailto:vanam@wustl.edu).
Authors
William Olmstadt, Douglas Brown, Linda Ball, Michael Montana, Luther S. Williams, and Monique Williams

This presentation poster is available at Digital Commons@Becker: https://digitalcommons.wustl.edu/becker_pubs/
Purpose: The authors evaluate a biweekly journal club for sustained responsible conduct of research (RCR) training in the context of addressing the health issues of an increasingly diverse and aging population.

Setting/Participants/Resources: The journal club leaders are faculty and staff at a private, urban midwestern medical school and a national bioethics center at a rural, southern historically black college and university (bioethics center). Journal club participants are affiliated with one of the two schools and other local higher education programs. The bioethics center conducted more formal journal club didactics with larger audiences using slide presentations while the midwestern medical school employed more informal discussions. Journal club topics include informed consent, ethical implications of study design, minority recruitment, mentoring, ethical implications of health care provider involvement in research, data management, conduct of ethical literature searches, research misconduct, and authorship and publication. Participants in both programs completed training. Students in the bioethics center training program completed pre- and post-tests to assess perceived knowledge.

Results: A total of twenty individuals attended at least one of the journal club sessions at the midwestern medical school. Journal club attendees who participated in three or more sessions were invited via e-mail to complete an anonymous 20-question survey. The survey included 15 Likert responses (Strongly Agree/Strongly Disagree) and 5 open-ended questions to elicit feedback about specific topics covered in the journal club. A total of 5 individuals responded as of March 2012. All participants answered the Likert questions as "Strongly Agree" or "Agree."

Conclusions: A journal club format provides a relevant and effective means to increase knowledge and proficiency in RCR.