

## Biomedical and Health Informatics Lecture Series

Tuesday, May 13, 2008 12:00 - 12:50 p.m., Room RR-134

Martin C. Were, M.D.

NLM Medical Informatics Fellow Regenstrief Institute, Inc. and Indiana University School of Medicine

"Using an Informatics Tool to Improve Implementation of Recommendations by Consultants: An Example of the Role of Informatics in Care Co-ordination"

Only about half of recommendations by hospital consultants are implemented. In this talk, Dr. Were will describe the creation, implementation, and evaluation of an informatics-based tool to address this deficiency. He will also discuss the challenges involved, and the generalizability of our approach to areas of clinical care which require hand-off between providers.

Martin C. Were received his B.A. in Biochemistry at Harvard University and M.D. from Harvard Medical School. He is currently a National Library of Medicine (NLM) Medical Informatics Fellow at Regenstrief Institute, Inc., and Indiana University School of Medicine. His paper on Concept Dictionary maintenance in resource-limited settings was a finalist for the Distinguished Paper Award at the 2007 AMIA Annual Symposium. His current work is in the area of Clinical Decision Support, both in resource-limited settings in the developing world, and at the Health Information-Exchange level in the developed world. His other interest is in clinical messaging.

**NOTE:** Podcasts from MEBI 590 Lecture Series talks from earlier this quarter are available at <a href="http://courses.washington.edu/mebi590/schedule.htm">http://courses.washington.edu/mebi590/schedule.htm</a>

Podcasts from Fall Quarter 2007 are available at <a href="http://courses.washington.edu/mebi590/2007.Q4.Fall.htm">http://courses.washington.edu/mebi590/2007.Q4.Fall.htm</a>