Overview

Schedule

Faculty

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Medical Informatics Course Schedule

Sunday, May 28 to Saturday, June 3, 2006
Course Director, James J. Cimino, M.D.
Columbia University
New York, NY

Session Objectives and Outlines

Course Day 1 - Sunday, May 28
7:00 pm Reception and Introductions

Course Day 2 - Monday, May 29
8:30-10:00 am What is Medical Informatics? J. Cimino
10:30 am - 12:00 pm Current Issues in Medical Informatics D. Lindberg
1:30-3:00 pm Bioinformatics: Past, Present and Future Perspectives J. Mitchell
3:30-5:00 pm Principles of Controlled Vocabulary I presentation J. Cimino
5:00 pm Break for Dinner
7:00-9:00 pm Principles of Web Pages Website Presentation C. Dematos

Course Day 3 - Tuesday, May 30
8:30-10:00 am Principles of Controlled Vocabulary II presentation J. Cimino
10:30 am - 12:00 noon Decision-Analytic Methods for Evidence-Based Practice S. Bakken
1:30-3:00 pm Evidence-based Practice Tools for Nurses S. Bakken
3:30-5:00 pm PubMed and the NLM Gateway presentation hands-on worksheet K. Canese
5:00 pm Break for Dinner
7:00-9:00 pm Principles of Database Design J. Cimino

Course Day 4 - Wednesday, May 31
8:30-10:00 am Clinical Information Systems I E. Hammond
10:30 am - 12:00 noon Clinical Information Systems II E. Hammond
12:45-2:15 pm Telemedicine M. Ackerman
2:15 pm Break

Course Day 5 - Thursday, June 1
8:30-10:00 am Care Provider Order Entry K. Johnson
10:30 am - 12:00 noon Consumer Informatics A. McCray
1:30-3:00 pm Education Informatics C. Cimino
3:30-5:00 pm Introduction to Personal Databases D. Remsen
5:00 pm Break for Dinner
7:00-9:00 pm Building Web Interfaces to Databases D. Remsen

Course Day 6 - Friday, June 2
8:30-10:00 am Public Health Informatics R. Kukafka
10:30 am - 12:00 noon Evaluation G. Hripcsak
1:30-3:00pm PDAs and the Portable Potpourri K. Johnson
3:30-5:00 pm Visible Human Project M. Ackerman
5:00 pm Break
6:00 pm Clambake

Course Day 7 - Saturday, June 3
8:30-10:00 am Managing Technological Change J. Ash
10:30 am - 12:00 noon The Internet: Reflections on What's Coming L. Kingsland
1:00 pm Project Presentations, Course Wrap-up and Farewell All