BioMedical Informatics Course Schedule

Sunday, September 23 to Saturday, September 29, 2007
Course Director, James J. Cimino, M.D.
Columbia University
New York, NY

Session Objectives and Outlines

Course Day 1 - Sunday, September 23

7:00 pm Reception and Introductions presentation

Course Day 2 - Monday, September 24

8:30am What is Medical Informatics? presentation  J. Cimino
9:30am Break
10:00am Current Issues in Medical Informatics presentation - Keynote version presentation - PowerPoint version  D. Lindberg
12:00 noon Lunch
1:30pm Telemedicine presentation  T. Nesbitt
3:00pm Break
3:30pm PubMed and the NLM Gateway presentation exercise  K. Canese
5:00pm Break for Dinner
7:00pm Principles of Database Design presentation  J. Cimino

Course Day 3 - Tuesday, September 25

8:30am Consumer Health Informatics presentation  A. McCray
10:00am Break
10:30am Introduction to Personal Databases presentation  D. Remsen
12:00 noon Lunch - Library and Marine Resources Center Tours
1:30pm Principles of Controlled Terminology presentation  J. Cimino
3:00pm  Break

3:30pm  Inflated Expectations and Overlooked Opportunities in Health Informatics  
        [presentation]  C. McDonald

5:00pm  Break for Dinner

7:00pm  Principles of Web Pages  
        [Course Web Page presentation]  C. Dematos

7:00pm  Building Web Interfaces to Databases  
        [presentation]  D. Remsen

Course Day 4 - Wednesday, September 26

8:30am  Bioinformatics  
        [presentation]  N. Sarkar

10:00am  Break

10:30am  Human Computer Interaction  
        [presentation]  J. Starren

12:00 noon  Lunch

12:45pm  Informatics for Health Professions Education  
        [presentation]  J. Denny

2:15pm  Break for Martha's Vineyard Ferry or other free time

Course Day 5 - Thursday, September 27

8:30am  Picking an Enterprise Target  
        [presentation]  W. Stead

10:00am  Break

10:30am  Clinical and Translational Research Informatics  
        [presentation]  D. Masys

12:00 noon  Lunch - Library and Marine Resources Center Tours

1:30pm  Vendor-Enterprise Roles  
        [presentation]  W. Stead

3:00pm  Break

3:30pm  Patient Portals  
        [presentation]  D. Masys

5:00pm  Infobuttons  
        [presentation]  J. Cimino

5:00pm  Break for Dinner

7:00pm  Project Time  
        C. Dematos & D. Remsen

Course Day 6 - Friday, September 28

8:30am  Evaluation I  
        C. Friedman
10:00am Break

10:30am Evaluation II presentation
C. Friedman

12:00 noon Lunch - Library and Marine Resources Center Tours

1:30pm Decision Support presentation (posted after talk)
E. Shortliffe

3:00 pm Break

3:30pm Public Health Informatics presentation
J. Loonsk

5:00pm Break for Clambake - no evening session

**Course Day 7 - Saturday, September 29**

8:30am The Internet: Reflections on What's Coming presentation
L. Kingsland

10:00am Break

10:30am TBD presentation
TBD

12:00 Lunch

1:00pm Project Presentations, Course Wrap-up and Farewell

2:00pm Adjourn (in time for 2:15 Bus)