

Department of Medical Education, School of Medicine

**Medical Informatics
(Medical Education 530 - SLN 4724)**

**Spring Quarter 1997
Tuesdays, 1:30pm to 3:20pm, April 1 to June 3
Warren G. Magnuson Health Sciences Center, Room RR134**

Course Schedule:

- April 1:** **Sherri Fuller:** "Introduction and Overview of Information Access, Retrieval and Management in the Healthcare Environment"
- April 8:** **Jim Brinkley:** "Structural Informatics and Its Role in the Management of Biomedical Information"
- April 15:** **Ira Kalet:** "Software Design Concepts for Solving Medical Computing Problems"
- April 22:** **Peter Tarczy-Hornoch:** "Clinical Decision Support: Information Needs, Tools, History and Future"
- April 29:** **Harold Goldberg:** "Using Clinical Decision Support Systems To Track and Improve Patient Outcomes: Where Are We and Where Are We Going?"
- May 6:** **Jim Fine:** "Clinical Laboratory Information Systems"
- May 13:** **Brent Stewart:** "Imaging Informatics"
- May 20:** **Stuart Yarfitz:** "Bioinformatics: Access and Use of Molecular Sequence and Genomic Database Information"
- May 27:** **Doug Schaad:** "Informatics and Education: Yet Another Educational Technology?"
- June 3:** **Faculty:** Course summary, discussion, evaluation. Class project due.