

Engr 296 Y - Regulatory, Clinical & Manufacturing Aspects of Medical Device Tentative Lecture Schedule

Date	Topic	Speaker	Affiliation
June 6	Class Organization, Introduction	Selvaduray	
June 8	No Class		
June 13	FDA Regulations Related to Biomedical Devices	Jennifer Mateus	Regulatory Affairs Manager, Abbott Vascular, Santa Clara
June 15	FDA Regulations Related to Biomedical Devices	Francis Eng	FDA San Jose
June 20	Field Trip to Boston Scientific	Cliff Teoh, Thazin Zaw	Boston Scientific
June 22	Intellectual property and proprietary information	Frank Becking	Cardiomind
June 27	Design and implementation of clinical trials	Daniel Sher	Medical Director, Kyphon
June 29	Design and implementation of clinical trials	Daniel Sher	
July 4	Independence Day - Holiday		
July 6	Case Studies of Medical Device Development - I	Sepehr Fariabi	
July 11	Field Trip to Neuropace	Christine Lewis	Neuropace
July 13	Case Studies of Medical Device Development - II	Kamal Ramzipoor	Consultant
July 18	Sterilization principles and techniques	Selvaduray	SJSU
July 20	Sterilization principles and techniques	Byron Lambert	Advisor, Sterilization & Materials, Abbott Vascular Temecula
July 25	Failure Mode Analysis	Brad James	Exponent
July 27	Quality Control for Medical Devices	Lauren Vitelli	Rubicor Medical Systems
Aug 1	Applications of Nanotechnology for Medical Devices	Meyya Meyyappan	NASA-Ames
Aug 3	Term Project Presentations		
Aug 8	Term Project Presentations		
Aug 10	Final Examination		

June 5, 2006