

Gilead Drug Safety and Public Health:
Topics in Human Pathophysiology
 Fall 2009

	Date	Topic
1	Sept. 16	Cell Biology Cell Membrane and cell signalling, Cell Function, DNA
2	Sept. 23	DNA –gene expression and regulation Cardiovascular System Blood – anemia issues (antivirals)
3	Sept. 30	Heart- ischemic heart disease, heart failure. <i>Ranexa, Lexiscan</i>
4	Oct. 7	Blood Vessels - Control over blood pressure, pulmonary circulation. <i>Letairis</i>
5	Oct. 14	Immune System Role of leukocytes, inflammation. HIV. Nucleoside analogs
6	Oct. 21	Hepatic System Liver structure and function, hepatitis. <i>Hepsera</i> and <i>Viread</i>
7	Oct. 28	Respiratory System Respiratory infections, <i>Ambisome, Tamiflu</i>
8	Nov. 4	Renal System Kidneys and toxicities that cause renal failure.