

Infectious Disease Epidemiology EPID 8500

Wednesdays 1:25 – 4:25

Aderhold Room 417

Date - 2008	Class Topics	Reading and Homework
8/20	Introduction Emerging Infectious Disease	Handout
8/27	Microbiology Immunology	Handout
9/3	Natural History of Tuberculosis Transmission of Tuberculosis	Articles
9/10	Susceptibility to Tuberculosis Diagnosis of Tuberculosis	Articles
9/17	Treatment of Tuberculosis Drug Resistant Tuberculosis	Articles
9/24	Treatment of Latent TB Infection Vaccination against TB	Articles
10/1	Tuberculosis Control	Articles First paper due
10/8	Epidemiology and Natural History of HIV/AIDS	Articles
10/15	Transmission of HIV Mother-to-Child Transmission	Articles
10/22	Antiretroviral therapy and Drug Resistance	Articles
10/29	HIV-Associated Tuberculosis	Articles
11/5	Introduction to Vaccines	Articles Paper due
11/12	Vaccine Trial Designs	Articles
11/19	Regulatory and Ethical issues in vaccine	Articles
11/26	Thanksgiving	
12/3	Group Presentations	
12/10	Reading Days	
12/11 – 17	Final Exams	

<p><u>Instructor</u> Christopher Whalen, M.D., M.S. Department of Epidemiology and Biostatistics College of Public Health Coverdell Center for Biomedical and Health Sciences, Room 235A Tel: 706-227-4736 Email: ccwhalen@uga.edu</p>	<p><u>Office Hours</u> Wednesday 10 – 12 By appointment, contact me via email to make an appointment</p> <p><u>Teaching Assistant</u> Tyson Turner</p>
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Textbooks – Recommended

Essentials of Infectious Disease Epidemiology, Manya Magnus, 2007

Infectious Disease Epidemiology Theory and Practice, 2nd Ed. Kenrad Nelson, Carolyn Masters Williams, 2006

Epidemiologic Methods for the Study of Infectious Diseases, James Thomas and David Webber, 2001