PRINCIPLES OF INFECTIOUS DISEASE EPIDEMIOLOGY
EPIDEMIOLOGY 220
DEPARTMENT OF EPIDEMIOLOGY
FALL QUARTER, 1999

Frank Sorvillo, 41-275, 310-825-1293

Lectures: Tuesday and Thursday, 10-12 a.m.; Rm 61-269

LECTURE SCHEDULE

SEP. 30 Introduction and Scope  
Readings: Chapters 1-2 in text, handouts  
Sorvillo

OCT. 5 Overview of Infectious Agents/Routes of Transmission  
Readings: Chapters 3-5 in text, handouts  
Sorvillo

7 Laboratory Methods in Infectious Diseases  
Readings: handouts  
Berlin

12 Soil-borne Parasitic Infections (Ascariasis, Hookworm, Visceral Larva Migrans)  
Readings: Chapter 9 in text  
Ash

14 Water-borne Parasitic Infections (Schistosomiasis, Dracunculiasis)  
Readings: Chapter 10 in text  
Ash

19 Cysticercosis, Hydatid disease, Sparganosis  
Readings: Chapter 18 in text, handouts  
Sorvillo

21 Tuberculosis  
Readings: Chapter 13 in text, handouts  
Berlin

26 Acute Respiratory Infections (Influenza, RSV)  
Readings: Chapter 13 in text, handouts  
Sorvillo

28 Hepatitis  
Readings: Chapters 8, 15 in text, handouts  
Tormey

NOV. 2 Midterm

4 Anatomy of an Outbreak – the Great L. A. Listeriosis Outbreak and More  
Readings: handouts  
Mascola
NOV. 9 Arthropod-borne Infections (Malaria, Lyme disease) Sorvillo
Readings: Chapters 16,17 in text, handouts

11 Sexually Transmitted Diseases Sorvillo
Readings: Chapter 15 in text, handouts

16 Foodborne Infections/ Meningococcal Disease Bucholz/
Readings: Chapter 11 in text, handouts Tormey

18 Sources of Data/Disease Eradication Strassburg
Readings: Chapter 6 in text; handouts

23 Emerging Infections/Bioterrorism Sorvillo
Readings: handouts

25 UCLA HOLIDAY THANKSGIVING

30 Concepts/Perspective/Media Sorvillo

DEC. 2 Vaccine Preventable Infections Ward
Readings: handouts

7 Arthropod-borne Infections (Dengue) – and More Waterman
Readings: Chapters 16,17 in text, handouts

9 Waterborne Infections/ Perspective Sorvillo/Fannin
Readings: handouts


Recommended Text: Benenson AS. (ed). 1995 Control of Communicable Diseases in Man, ed 16, APHA, Washington, DC