

Chapter Review Topics

Traditional PowerPoint Presentations on Infective Agents

1. Herpes 1-8 & VZV (133, 132, 136, 137)
2. HIV (166)
3. Staphylococcus (192, 193)
4. Beta Strept (195, 196, 199, parts of 200)
5. TB (248)
6. Influenza (162)
7. Enterobacteriaceae
8. Pseudomonas
9. Candida
10. Gram negative Resistance
11. PK/PD Lecture (Matt Kauflin ?)

Syndrome Lectures (PowerPoint)

1. FUO / Sepsis
2. Exposures / Peripartum infections
3. Transplant Infections
4. Immunodeficiencies / Immunizations
5. Infections in CF
6. Travel related infections (272, 273)
7. Bioterrorism (Chapters 129, 161, 205)
8. Introduction to Research

Podcasts

1. Infections in Burn Patients
2. HIV and OI
3. Neurologic complications of HIV
4. Arthropod Infections
5. Rapid Diagnosis in ID
6. CNS Infections
7. Head and Neck Infections
8. Severe Sepsis
9. Nodular and Ground Glass Pneumonia
10. Introduction to Medical Mycology
11. Diarrheal Syndromes
12. Tropical and Parasitic Infections
13. Infectious Causes of MS changes
14. HIV related malignancies
15. Worms for the Boards

Antimicrobial Lectures (PowerPoint)

1. PCN, Cephalosporins, Monobactams, Carbapenems
2. Macrolides, Tetracycline, Quinolones, Aminoglycosides, Colistin, Fosfomycin

3. Clindamycin, Chloramphenicol, Metronidazole, Vanco, Dapto, Linezolid, Q/D, TMP-SX, Rifampin
4. Azole, Echinocandins, Ampho
5. Antivirals (not including HIV)

Outline Format (#'s represent chapter assignments in PPID)

Viral

1. CMV (134) + EBV (135)
2. Adenovirus (139) + Papillomavirus (140) + Rotavirus (146) + Parvo B19 (143)
3. Hepatitis B/D (142) + HCV (150)
4. Hepatitis A (170) + Hep E (174)
5. Alphavirus (147) + Rubella virus (148) + **Flavivirus (149)**
6. Coronavirus (152) + Parainfluenza (153) + Mumps (154) + **RSV (155) + Metapneumo (156)**
7. Measles (157) + Poliovirus (168) + Coxsackievirus (169) + Rhinovirus (171)
8. Bunyaviridae (163) + LCMV (164) + Norovirus (172) + Prion (175)

Misc.

9. Chlamydia trachomatis (177) + **Chlamydia psittaci (178) + C. pneumoniae (179)**
10. Mycoplasma (181) + Genital mycoplasma (182)
11. Rickettsia (184, 185, 187, 188) + **Coxiella (186) + Scrub typhus (189) + Ehrlichia (190)**

Bacteria

12. Streptococcus pneumoniae (197) + Enterococcus (198)
13. Viridans Strep (200 [subgroup C, G strep]) + Streptococcus anginosus (201)
14. Corynebacterium diphtheriae (202) + Other **corynebacterium (203) + Listeria (204)**
15. Erysipelothrix (207) + Neisseria gonorrhoea (209) + **Bacillus sp (206) + Neisseria meningitidis (208)**
16. Moraxella (210) + Campylobacter (213) + **Vibrio (211, 212)**
17. Stenotrophomonas and Burkholderia (217) + Acinetobacter (219) + **Burkholderia pseudomallei / mallei (218)**
18. Salmonella (220) + **Shigella (221) + Haemophilus (222)**
19. Brucella (223) + Pasteurella (225) + **Francisella (224)**
20. Yersinia (226) + Bordetella (227)
21. Streptobacillus moniliformis (228) + Spirillum minus (240) + Leptospirosis (237) + **Legionella (229, 230)**
22. Capnocytophaga (231) + Calymmatobacterium (233) + **Bartonella (232)**
23. Treponema (235) + Borrelia (238, 239)
24. Clostridium (242, 243) + Gas Gangrene (244)
25. Bacteroides et al (245) + Anaerobic Cocci (246, 247)
26. Mycobacterium leprae (249) + NTM (251)
27. MAC (250) + **Nocardia (252) + Actinomyces (253)**

Fungal

28. Aspergillus (256) + Mucor (257)
29. Cryptococcus (261) + Sporothrix (258) + Paracoccidioides (266)
30. Histo (262) + Blasto (263)
31. Cocci (264) + Pneumocystis (268)

Parasites

32. Entamoeba (270) + Free living amebas (271)
33. Trypanosoma (274) + Agent of African Trypanosomiasis (275)
34. Toxoplasmosis (276) + **Giardia (277)** + **Babesia (279)**
35. **Trichomonas (278)** + **Cyclospora (281)** + Cryptosporidium (280)
36. Microsporidiosis (282) + Prosthetic device infections (including biofilm) (100)

Helminths

37. Intestinal nematodes (285) + Tissue Nematodes (286)
38. Trematodes (287) + Cestodes (288)