

MCB 1000 Applied Microbiology
Chapter 21 Study Questions

1. Briefly describe the characteristics and pathogenicity of the following.
Treponema pallidum
Leptospira
Borrelia
Vibrio
Campylobacter
Helicobacter
Rickettsia
Ehrlichia
Coxiella
Bartonella
Chlamydia
Mycoplasma
2. Briefly describe the transmission, diagnosis, treatment, and course of syphilis.
3. List and briefly describe nonsyphilitic treponematoses.
4. Briefly describe Lyme disease including transmission and treatment.
5. Briefly describe cholera including transmission, prevention and treatment.
6. Briefly describe the transmission of rickettsial diseases.
7. Briefly describe the life cycle of chlamydias.
8. Briefly describe the development and clinical significance of L forms.
9. Briefly describe the hard and soft tissue diseases seen in dentistry. List the organisms implicated in these diseases.