

## Chapter 7 Questions

1. What is the pathogenesis of dental caries? Which teeth and locations on individual teeth are the most susceptible to carious lesions?
2. What factors predispose teeth to carious lesions, and why? What is the relationship between gender roles and carious lesion prevalence?
3. Explain the geographic variation in caries prevalence values.
4. How can social status influence diet and consequently caries prevalence?
5. What are the trends in dental disease associated with the foraging-to-farming transition?
6. What is the association between oral health and mortality? How could this association inform bioarchaeologists about the overall health of past peoples?
7. Most bioarchaeologists view periostitis and osteomyelitis as nonspecific infections. What may these conditions represent in an individual's life history?
8. Compare and contrast the evidence for the New and Old World-origin hypotheses for treponemal infections.