

Questions from Epidemiology for 4th course (2025-2026) stomatology

General Epidemiology

1. Epidemiology - definition, work-methods, epidemiological studies
2. The forms of the occurrence
3. The dynamics of the occurrence of infections, preventive measures
4. Nosocomial infections
5. Schedule of immunization in the Czech Republic
6. Physical methods of disinfection and sterilization
7. Chemical methods of disinfection
8. Methods of transmission of an infectious agent, examples

Special Epidemiology

9. Pneumococcal infections
10. Meningococcal infections
11. Epidemiology of streptococcal infections
12. Staphylococcal infections, incl. enterotoxigenesis
13. Seasonal influenza
14. Respiratory infection (RS virus, parainfluenza, rhinoviral inf.)
15. Adenoviral infections and infections caused *M. pneumoniae*
16. Epidemiology of measles
17. Epidemiology of rubella (German measles)
18. Epidemiology of varicella and herpes zoster
19. Epidemiology of mumps
20. Epidemiology of salmonellosis, incl. typhoid fever.
21. Epidemiology of shigellosis
22. Epidemiology of cholera

23. Epidemiology of rotavirus infections
24. Epidemiology of campylobacteriosis
25. Epidemiology viral hepatitis A
26. Epidemiology of viral hepatitis B
27. HIV/AIDS
28. Epidemiology of Lyme borreliosis
29. Epidemiology of tick borne encephalitis
30. Epidemiology of tularemia
31. Epidemiology of rabies
32. Epidemiology of viral hepatitis D and E
33. Epidemiology of TBC (epidemiological situation, vaccination)
34. Epidemiology of the infections caused by *Hemophilus influenzae*
35. Epidemiology of „avian“ influenza and pandemic flu
36. Epidemiology of toxoplasmosis
37. Epidemiology of viral hepatitis C
38. Legionellosis
39. Epidemiology of norovirus and faecal adenovirus infections
40. Epidemiology of Ebola
41. Epidemiology of covid-19
42. Epidemiology of diphtheria
43. Epidemiology of pertussis
44. Epidemiology of tetanus

