

Exam questions for
DENTAL PUBLIC HEALTH

III-year students – Dental medicine

1. European Union health policy document. Dental directives, rights and freedom of movement.
2. International cooperation in the field of health and oral health. International dental organizations.
3. Financing of health care – traditional approach for analysis of health care financing.
4. Functional approach for analysis of health care financing.
5. Collecting funds for health care – sources of finance, contribution mechanisms, collection organizations.
6. Purchasing health services.
7. Health prevention, levels, strategies for primary prevention.
8. Screening.
9. Dental caries prevention on different levels.
10. Measurement of dental disease frequency in the population - indicators.
11. Caries prevalence and calculation – DMFT, DMFS, Significant caries index.
12. Oral hygiene indexes.
13. Incidence rate of oral cancer
14. Study design: Cross sectional study.
15. Study design: Case-control study
16. Study design: Cohort study
17. Study design: Experimental study
18. Study design: Measures of Effect and Potential Impact.
19. Cross-infection control in dental practice.
20. History of dental care in the Ancient world.
21. History of dental care during the Middle Ages and Renaissance. History of dental care from the 18th century until present. History of dental education in the world. History of dental care and dental education in Bulgaria. Healthcare system – activities, health workers and health institutions. WHO's classification of health workforce. World distribution of health workforce. Dental care as a part of the healthcare system.
26. World distribution of dental professionals. Factors influencing the development of dental care. Main tasks and perspectives of dental care.
27. Health policy – targets and functions. Health policy building. Factors, influencing health policy. International and national health strategies.

28. Health needs – concept, elements. Approaches to studying health needs.
29. Health, dental health, dental public health – characteristics. Methods of studying dental public health.
30. Assessment of dental public health. Main dental problems of vulnerable population groups.
31. Approaches to strengthening dental public health.
32. Management – elements, approaches and styles. Goals and difficulties in healthcare management. *Dental practice management.*
33. Marketing. Health services marketing. Dental marketing.
34. Development and principles of dental ergonomics.
35. Dental office planning and equipment.
36. Organisation of work in a dental practice. Dentist and patient postures. Models of the dentist-patient relationship.
37. Types of dental practices. Dental teams. Factors influencing the teamwork effectiveness.
38. Health status of dental professionals.