Royal College
of Surgeons
FACULTY OF DENTAL SURGERY

DIPLOMA IN DENTAL PUBLIC HEALTH

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Written Paper 2 (Short Answers)

1. List the advantages of the Community Periodontal Index of Treatment Need.

2. Describe the main features of the Health Belief Model.

3. What is needed for informed consent to a dental intervention?

4. What are the stages in a planning cycle?

5. Describe the specificity of a screening test.

6. Describe the health field concepts of Lalonde.

7. Describe the common risk factor approach to oral and general health.

8. List the principles of health promotion.

9. Describe control of bias in randomised controlled trials.

10. List the mechanisms of contamination in a dental clinic.

11. How can confidence intervals be used as an estimation of statistical significance?

12. List five criteria for accepting a casual relationship between two variables.

13. List the features of a model value in a normal distribution.

14. List five risk factors for oral cancer.

15. What is the CONSORT statement?

16. How is skewed data interpreted and analysed

17. What is the meaning of a P value derived from a hypothesis test?

18. How and when is a meta-analysis used?

19. How is fluoride varnish used in caries prevention?

20. List the public health benefits of fissure sealants used for caries prevention.

21. How does skill mix within the dental team improve access to dental services?

22. List the effects of smoking tobacco on oral health.

23. Why is direct standardisation of death rates in a population used?

24. List the public health advantages of dental amalgam.