

SYLLABUS FOR PhD IN ORAL PATHOLOGY & MICROBIOLOGY

1. Biostatistics and research methodology
2. Applied gross anatomy of head and neck including histology
3. Physiology (general oral)
4. Cell biology
5. General histology
6. Biochemistry
7. General pathology
8. Basic immunology
9. Systemic microbiology / applied microbiology
10. Virology
11. Mycology
12. Basic molecular biology and genetics
13. Oral pathology
14. Clinical pathology
15. Oral oncology
16. Oral microbiology and immunology
17. Forensic odontology
18. Laboratory techniques and diagnosis
19. Experimental aspects of oral diseases
20. Recent advances in oral pathology