

## ORAL20004 Oral Health Sciences 2B

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| <b>Credit Points:</b>                    | 12.50   |
| <b>Level:</b>                            | 2 (Undergraduate)   |
| <b>Dates &amp; Locations:</b>            | 2012, Parkville<br>This subject commences in the following study period/s:<br>Semester 2, Parkville - Taught on campus.   |
| <b>Time Commitment:</b>                  | Contact Hours: 52 hours of lectures, seminars, computer assisted learning and clinical work<br>Total Time Commitment: Not available   |
| <b>Prerequisites:</b>                    | None  |
| <b>Corequisites:</b>                     | None  |
| <b>Recommended Background Knowledge:</b> | None  |
| <b>Non Allowed Subjects:</b>             | None  |
| <b>Core Participation Requirements:</b>  | For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website: <a href="http://www.services.unimelb.edu.au/disability/">http://www.services.unimelb.edu.au/disability/</a>  |
| <b>Coordinator:</b>                      | Prof Michael Mccullough   |
| <b>Contact:</b>                          | Melbourne Dental School<br>4th Floor, 720 Swanston Street<br>Telephone: +61 3 9341 1500<br>Email: <a href="mailto:enquiries@dent.unimelb.edu.au">enquiries@dent.unimelb.edu.au</a><br><a href="http://www.dent.unimelb.edu.au/">http://www.dent.unimelb.edu.au/</a>   |
| <b>Subject Overview:</b>                 | This subject comprises two modules.<br><i>Management of Compromised Patients:</i> Management of patients with speech pathology; cardiovascular conditions; respiratory disease; endocrine, haematological, neurological, psychiatric and neoplastic disorders; and intellectual, physical and sensory disabilities.<br><i>Oral Biology:</i> Develops knowledge in the areas of periodontal pathogenesis, systemic conditions and the periodontium; advances in periodontal diagnosis; periodontal treatment including the treatment of furcations, periodontal surgeries, antibiotic and occlusal therapies; periodontal regeneration; re-evaluation, maintenance and the determination of periodontal prognosis. |
| <b>Objectives:</b>                       | On completion of this subject, students should: <ul style="list-style-type: none"> <li># Comprehend the relevance to dental care of the various medical conditions and associated therapies;</li> <li># Demonstrate understanding of the principles of pharmacology in relation to drugs and other medical agents used in dentistry; and</li> <li># Have developed knowledge in the areas of periodontal pathogenesis, system conditions and the periodontium.</li> </ul>   |
| <b>Assessment:</b>                       | One 2-hour written examination at the end of Semester 2 (70%). An interactive presentation together with a written report of no more than 1000 words at the end of Semester 2 (30%).  |
| <b>Prescribed Texts:</b>                 | None  |

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| <b>Recommended Texts:</b> | <ul style="list-style-type: none"> <li># Cawson RA and Odell EW <b>1998 <i>Essentials of Oral Pathology and Medicine</i></b>, 6th ed, Oxford University Press</li> <li># Dionne R and Phero JC (eds) <b>1993 <i>Management of Pain and Anxiety in Dental Practice</i></b>, 2nd ed, Elsevier</li> <li># Soames JV and Southam JC <b>1993 <i>Oral Pathology</i></b>, 2nd ed, Oxford University Press</li> <li># Ibsen OAC and Phelan JA <b>1996 <i>Oral Pathology for the Dental Hygienist</i></b>, 2nd ed, Saunders</li> <li># Scully C and Cawson RA <b><i>Medical Problems in Dentistry</i></b>, 5th ed, Elsevier Churchill Livingstone</li> <li># Malamed SF, Mosby, <b>2004 <i>Handbook of Local Anaesthesia</i></b>, Mosby</li> <li># Tyldesley WR and Field EA <b>1995 <i>Oral Medicine</i></b>, 4th ed, Oxford Medical</li> <li># Vardaxis NJ <b>1994 (reprint 2000) <i>Pathology for the Health Sciences</i></b>, MacMillan Australia</li> <li># Wray D, Lowe GD, Dagg SH, Felix DH and Scully C <b>1999 <i>Textbook of General and Oral Medicine</i></b>, Churchill and Livingstone</li> </ul> |
| <b>Breadth Options:</b>   | This subject is not available as a breadth subject.  |
| <b>Fees Information:</b>  | Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>  |
| <b>Generic Skills:</b>    | <p>On completion of this subject, students should have developed the following skills:</p> <ul style="list-style-type: none"> <li># multimedia;</li> <li># planning and presenting;</li> <li># reporting evidence;</li> <li># communication;</li> <li># critical appraisal of research papers;</li> <li># leadership and team work;</li> <li># self-evaluation/assessment.</li> </ul>  |
| <b>Related Course(s):</b> | Bachelor of Oral Health  |