

## DENT40007 Oral Medicine & Surgery

<b>Credit Points:</b>	25
<b>Level:</b>	4 (Undergraduate)
<b>Dates &amp; Locations:</b>	2012, Parkville This subject commences in the following study period/s: Year Long, Parkville - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 140 hours comprising comprising 60 hours of lectures (including web-based lectures), 72 hours of SCL, the presentation of cases via online wiki's, tutorials and clinical sessions. Total Time Commitment: Not available
<b>Prerequisites:</b>	Successful completion of all 3rd year BDS subjects.
<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>
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<b>Subject Overview:</b>	This subject introduces the specialist areas of Oral Medicine and Oral and Maxillofacial Surgery as well as building on Oral Pathology and Oral Radiology skills introduced in third year. Lectures are integrated with clinical problem solving sessions which relate to students' clinical work.  It also consists of a short lecture series on Special Needs Dentistry (which includes lectures on management of the compromised elderly). Clinical sessions in all areas of this subject are mandatory.
<b>Objectives:</b>	On completion of this subject, students should:  <b>(1) Comprehend/understand:</b>  a) the applications and use of pharmacological agents in the practice of dentistry; b) the differential diagnoses of oral diseases and the use of special diagnostic procedures; c) the principles of extra-oral radiography and radiology; d) the application of the principles of pathology to the oral region; and e) the less commonly occurring diseases, their development and their effect on the patient.  <b>(2) Be able to:</b>

	<p>a) identify the pathological basis of commonly occurring oral diseases and the oral manifestations of systemic diseases;</p> <p>b) describe the clinical, radiographic and histopathological features of oral pathological disorders; and</p> <p>c) discuss the aetiology and management of these orders including the therapeutic and surgical management as well as other treatment modalities.</p> <p><b>(3) Have developed:</b></p> <p>a) sound diagnostic skills to identify and describe oral diseases and disorders;</p> <p>b) the professional knowledge and self-confidence necessary to propose appropriate treatment plans for oral pathological disorders; and</p> <p>c) an awareness of the importance of total patient care.</p> <p><b>(4) Appreciate:</b></p> <p>a) that dental health is an integral part of general health;</p> <p>b) the fundamental role that oral medicine, pathology and surgery have in the prevention or management of oral disease; and</p> <p>c) that oral disease must be related to the whole patient and not considered in isolation.</p>
<b>Assessment:</b>	<p>Continuing assessment in Oral Pathology, Medicine, Surgery and Special Needs Dentistry during the year consisting of a number of tests including problem-based, short-answer tests, OSCE, online MCQ's and clinical assessment. (35%)An integrated multiple station Objective Structured Clinical Examination (OSCE) of no more than 25 minutes at the end of Semester 1 to be held in conjunction with an OSCE in each of Oral Rehabilitation, Child and Adolescent Dental Health and Oral Health Practice. (15%) A 2-hour written examination at the end of Semester 2 covering Oral Medicine, Pathology, Surgery and Special Needs Dentistry. (25%)A viva voce examination of no more than 30 minutes covering Oral Medicine/Oral Radiology, Oral Pathology, Oral and Maxillofacial Surgery, Radiology and Special Needs Dentistry at the end of Semester 2 . (25%)</p>
<b>Prescribed Texts:</b>	None.
<b>Recommended Texts:</b>	<p><b><i>Oral Pathology and Oral Medicine :</i></b></p> <p>Howe GL <b>1985 <i>Minor Oral Surgery</i></b> 3rd ed, Wright</p> <p>Howe GL <b>1990 <i>The Extraction of Teeth</i></b> 2nd ed, Wright</p> <p>Scully CM and Cawson RA <b>1993 <i>Medical Problems in Dentistry</i></b> 3rd ed, Wright</p> <p>Seward GR, Harris M and McGowan DA <b>1987 <i>Killey and Kay's Outline of Oral Surgery</i></b> Vols 1 &amp; 2, 2nd ed, Wright</p> <p>Soames JV and Southam JC <b>1998 <i>Oral Pathology</i></b> 3rd ed, Oxford University Press</p> <p>Wray D, Lowe GD, Dagg SH, Felix DH and Scully C <b>1999 <i>Textbook of General and Oral Medicine</i></b> Churchill Livingstone</p> <p><b><i>Surgery :</i></b></p> <p>Dudley HAF and Waxman B (eds) <b>1989 <i>An Aid to Clinical Surgery</i></b> 4th ed, Churchill Livingstone</p> <p>Liechty RD and Soper RT <b>1989 <i>Fundamentals of Surgery</i></b> 6th ed, Mosby</p> <p>Peterson JL (Ed) <b>1988 <i>Oral and Maxillofacial Surgery</i></b>, 3rd ed, Mosby</p> <p><b><i>Special Needs Dentistry :</i></b></p> <p>Scully C, Dios P and Kumar N <b>2007 <i>Special Care in Dentistry</i></b>, Elsevier</p> <p>Scully C and Cawson RA <b><i>Medical Problems in Dentistry</i></b>, 5th ed, Elsevier</p>
<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>	<ul style="list-style-type: none"><li># Professional communication;</li><li># Critical analysis and decision making;</li><li># Advocacy;</li><li># Counselling;</li><li># Psychomotor co-ordination;</li><li># Observation;</li><li># Leadership and teamwork;</li><li># Planning and organisation;</li><li># Time management; and</li><li># Problem solving.</li></ul>
<b>Related Course(s):</b>	Bachelor of Dental Science