

DENT90072 Dental Medicine and Surgery 2

Credit Points:	6.25
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2016, Parkville This subject commences in the following study period/s: June, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 81 (indicative) Total Time Commitment: 81 contact hours (indicative), 16 non-contact (indicative)
Prerequisites:	Successful completion of all 1st Semester (Teaching Blocks 1 and 2) 2nd Year DDS subjects.
Corequisites:	None.
Recommended Background Knowledge:	None.
Non Allowed Subjects:	N/A.
Core Participation Requirements:	<p><p>For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.</p> <p>It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability</p></p>
Coordinator:	Prof Michael Mccullough
Contact:	<p>Melbourne Dental School</p> <p>Currently enrolled students:</p> <p># General information: https://ask.unimelb.edu.au (https://ask.unimelb.edu.au)</p> <p># Email: enquiries-STEM@unimelb.edu.au (mailto:enquiries-STEM@unimelb.edu.au)</p>
Subject Overview:	<p>This subject will be conducted as a preclinical subject and builds on knowledge gained in 1st year DDS and first semester 2nd year DDS.</p> <p>This subject has the following components: Oral Medicine, Oral Surgery and Special Needs Dentistry and Oral Pathology and Oral Radiology. Student learning will include: oral pathology and the presentation of oral disease and its pathological interpretation, including histopathology; oral radiographic interpretation of pathological processes; the part of surgery that deals with the diagnosis and surgical and adjunctive treatment of diseases, injuries and defects of human jaws and associated structures; the oral health care of patients with chronic and medically related disorders of the oral and maxillofacial region and their diagnosis and nonsurgical management; the oral health care of people with an intellectual disability, medical, physical or psychiatric condition that requires special methods or techniques to prevent or treat oral health problems or where such conditions necessitate special dental treatment plans.</p> <p>I</p>

Learning Outcomes:	<p>On completion of this subject, the student will:</p> <p>Understand:</p> <ol style="list-style-type: none"> 1 the principles of oral infections not associated with the hard tissues of the mouth; 2 the presentation and diagnosis of chronic and recurring oral mucosal ulcers, including recurrent aphthous stomatitis; 3 the diagnosis and management of gingival swelling and pigmented lesions; 4 the oral manifestation of a range of dermatology conditions; 5 the presentation, diagnosis and treatment of oral mucosal malignancy and potentially malignant lesions; 6 aspects of haematology important to oral mucosal conditions; 7 the oral manifestation of important connective tissue disorders; 8 the diagnosis and management of patients with chronic oro-facial pain and temporomandibular disorder. <p>Comprehend: the extractions, the surgical removal of teeth, surgical management of third molars, management of medically compromised patients, the surgical management of unerupted teeth, haemorrhage in a dental setting, as well as medical emergencies.</p> <p>Understand:</p> <ol style="list-style-type: none"> 1 the basis of Special Needs Dentistry, gerodontology and related medical issues with aging, cardiovascular disease, developmental disabilities, neurodegenerative disorders, management of endocrine diseases, transplant medicine and dentistry as well as palliative dental care; 2 principles and develop skills of diagnostic oral pathology including types of diagnostic tests available as these relate to dentistry. <p>Interpret: and critique radiographs and other non-invasively produced images of the jaws, facial skeleton and temporomandibular joint.</p>
Assessment:	<p>1 x 1 hour on-line MCQ test at the end of the of Block 3 on material covered in Block 3 (20%); 1 x 1 hour on-line MCQ test at the end of Block 4 on material covered in Block 4 (20%); 1 x 3 hour written examination on oral surgery, medicine and special needs dentistry at the end of Block 4 (60%). Hurdle Requirements: 75% attendance at Lectures; 100% attendance at Seminars/ Tutorials (including Computer Assisted Learning [CAL]), & Clinical Sessions</p>
Prescribed Texts:	None
Recommended Texts:	<p>The reading resources will be provided within the course and form the basis of the LMS web-lecture material.</p> <p>Additional texts include:</p> <p>Cawson RA, Odell EW, Porter, SR 2002 Cawson's Essentials of Oral Pathology and Oral Medicine, Elsevier Health Sciences</p> <p>Haveles, EB 2000 Delmar's Dental Drug Reference, Delmar Thomson Learning</p> <p>Marx RE, Stern D Oral and Maxillofacial Pathology – A Rationale for Diagnosis and Treatment Quintessence Publishing Co.</p> <p>Silverman S (Jr), Eversole, R, Truelove, EL 2002 Essentials of Oral Medicine, BC Decker Inc, Hamilton, London</p> <p>Whaites, E 2002 Essentials of Dental Radiography and Radiology, Elsevier Health</p>
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	<p>Students should:</p> <ol style="list-style-type: none"> 1 be able to access new knowledge from different sources, analyse and interpret it in a critical manner; 2 develop skills in effective communication with teaching staff and peers; 3 develop effective organisational skills and time management; 4 develop skills in team work and develop skills of workplace safety; 5 be able to identify and address their own learning needs.

Related Course(s):	Doctor of Dental Surgery
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