

Degree of Master of Science (M.Sc.)

in

Oral surgery

Faculty of Dental Sciences

University of Peradeniya

Peradeniya

1.1. Full Title: Master of Science in Oral Surgery

1.2. Abbreviated title: MSc in Oral Surgery

2.1. Awarding University: University of Peradeniya

2.2. Faculty: Faculty of Dental Sciences

2.3. Faculties and institutions involved: Faculty of Dental Sciences, University of Peradeniya

3.1. Background:

The discipline of Oral Surgery includes diagnosis, surgical management and research into conditions of the mouth and jaws and perioral structures such as salivary glands. This includes curative, preventive, or emergency care of the disorders of teeth, mouth, jaws and related peri - oral structures. Therefore Oral Surgery has a fairly broad scope with important linkages with many other disciplines in medicine and dentistry. There is much scope in developing research in the field of Oral Surgery.

In Sri Lanka dental graduates could follow a post graduate diploma course in hospital dental practice (Pg-DHDP) or general dental practice (Pg-DGDP) to update knowledge in general dentistry which involves some aspects of Oral Surgery. Those who wish to pursue a course leading to qualification as specialist OMF surgeon could follow the MD-OMFS training programme. These two programmes are being conducted by the Post Graduate Institute of Medicine, University of Colombo with contribution by the academic staff of the Faculty of Dental Sciences (FDS), University of Peradeniya. However currently there is no postgraduate degree programme to suit the needs of a hospital dental practitioner or a general dental practitioners to specialize in the field of oral surgery

3.2. Justification:

Although the discipline of oral surgery is an important component of the undergraduate dental curriculum, it is taught at a basic level to the undergraduates. The graduate dentist is thus not fully competent in exercising advanced oral surgical skills which is a necessity in the current clinical practice at general dental practice level to perform tasks such as placement of Osseo integrated implants with sinus lifts or managing complications such as oroantral fenestrations. Many local dentists interested in obtaining a higher degree in Oral surgery are without any opportunity to fulfill their requirement in this country. Dentists from regional developing countries interested in postgraduate training in this field are unable to meet the very high financial costs of an M.Sc degree in Oral surgery offered by universities in developed countries. Hence there is a significant need and demand for an M.Sc degree programme in this discipline. Those who choose to enroll in the proposed MSc programme in Oral Surgery have the option of selecting either a one- year taught course or continuing to a two year course with, a research component.

The programme will be based in the Department of Oral and Maxillofacial Surgery, Faculty of Dental Sciences. The teaching staff will be mainly from the Faculty of Dental Sciences. The programme coordinator or the Head of the Department is responsible for the academic activities of the programme.

4.1. Course Objectives:

Aims of the one-year taught course are to

1. develop a critical understanding of and the ability to evaluate the clinical theory, practice and associated research applied to the practice of oral surgery as a mode of referred treatment
2. Provide students with the opportunities to apply the clinical theory, practice and associated research in the provision of oral surgery within the general dental practice setup.

For the two-year program with the research component

1. All above objectives and to provide students with the opportunity to undertake an independent research study in oral surgery
2. Initiate and/or develop research skills in the prospective student, including excellence in scientific writing in the English language.

4.2. Learning Outcomes:

On completion of the one-year M.Sc in Oral Surgery programme, the trainee will be able to

- a. Critically understand and apply concepts, theories and contemporary knowledge relevant to the safe practice of oral surgery within the general dental practice setting
- b. Demonstrate skills in competent clinical practice in oral surgery for the benefit of the population, the profession, and personal development
- c. Demonstrate complementary skills required to meet the patient demands and expectations
- d. Adapt methods of learning under guidance and independently, to meet new patient led demands relevant to oral surgery
- e. Apply theory and knowledge to reflect on experience and performance, to develop independent practice and recognise need to initiate and implement change to management protocol.

On completion of the two-year M.Sc in Oral surgery programme, the trainee will

- a. achieve all above learning outcomes and
- b. critically appraise and use appropriate methodologies in primary dental health care research
- c. conduct an independent work of research into oral surgery

5.1. Eligibility requirement:

The applicant should have bachelor's degree in Dental Surgery and at least one-year post qualification experience in any branch of dentistry.

5.2. Admission Process:

Applications, once received by the Senior Assistant Registrar, Faculty of Dental Sciences, shall be sent to the coordinator of the programme. The Department concerned shall appoint a selection committee with the approval of the Faculty Board to evaluate the applications, and if necessary to hold interviews. The list of names of the selected candidates along with their applications and a report of the selection committee shall be submitted to the Faculty Higher Degrees Committee and the recommendations shall be sent to the Faculty Board for approval.

6.1. Program duration and the credit requirements for the Master's Degree

Duration:

The duration of the taught programme shall be one academic year, while the extended programme with research component shall be two academic years. The maximum duration allowed for completion will be two years, and four years respectively for the two programs.

Credit requirement:

A total of 30 credits will be required to complete the one-year taught MSc programme. An additional 30 credits will have to be completed in basic statistics, research methodology and a comprehensive supervised research project as requirements for the two-year MSc programme.

6.2. The Structure and the Design of the Curriculum:

Modulecode	Module Title	Credits
OS 5101	Infection control in relation to oral surgery practice	2
OS 5102	Emergencies management on the dental chair	2
OS 5103	Oral surgical care in medically compromised patients	2
OS 5104	Surgical anatomy in relation to Oral Surgery	2
OS 5105	Treatment planning, surgical techniques and clinic set up in minor oral surgery	3
OS 5106	Minor oral surgical procedures and management of complications	3
OS 5107	Local anesthesia and sedation in Dentistry	3
OS 5108	Odontogenic infections and management	3
OS 5209	Introduction to Osseo integrated Implants	3
OS 5210	Maxillofacial trauma	3
OS 5211	Oral neoplasia	3
OS 5212	Salivary gland diseases	2
OS 5213	Medico legal aspects in Oral Surgery	2
Total No. of credits (1 year programme)		30
OS 6313	Basic Statistics	03
OS 6314	Basic Research Methodology	03
OS 6415	Research project and dissertation	18
OS6416	Advanced clinical oral surgery including minor oral surgery, dento-alveolar trauma, odontogenic infections, Osseo integrated implants and hard and soft tissue grafting procedures	06
Total No. of credits (2 years programme)		60

Table 1: Summary of course structure

All courses are compulsory.

Courses of the

1st semester- Course work

2nd semester- Course work and Basic Research Methodology, Basic Statistics

3rd semester- course work, Research Methodology, Statistics and Research

4th semester- Research Project

7. Evaluation procedure:

Evaluation:

Admission to examination requires a compulsory minimum of 80% attendance of teaching time.

The following modules will be evaluated by end of module examinations: OS 5101,5102,5103,5104,5105,5106, 5107

The remaining modules (except OS 5213): OS 5208, 5209,5210,5211,5212 will be evaluated at the end of course examination held at the end of first year, which will consist of the following components:

Two theory papers each of 2 hours duration, each containing one question at least from each module. Marks allocated will be proportional to the credits applicable to the modules.

Clinical examination: A long case of one hour and two short cases of 30 minutes each.

OSCE of 15 stations

An oral examination of 15 minutes

Marking scheme

The marks obtained by the candidates of a course shall be converted to grades in the following manner.

Grade	Grade point
A+	4.00
A	4.00
A-	3.70
B+	3.30
B	3.00
B-	2.70
C+	2.30
C	2.00

One credit unit shall be the equivalent of 15 hours of lectures/tutorials or 30 hours of practical/clinical work, as the case may be.

Grade Point Average-GPA

The GPA of a student shall be computed as using the following formula.

$$GPA = \frac{\sum_{i=1}^N C_i g_i}{\sum_{i=1}^N C_i}$$

C_i is the credit unit of the of course, g_i the grade point earned for the course unit and N , the total number of courses offered.

Grade point average of 2.7 or more (“B-” or more) for all modules is required to pass the MSc programme.

Re-examinations

A candidate who has obtained a grade lower than a ‘B-’ in a course shall repeat the examination/coursesconcerned. Only one such repetition shall be permitted in any one course. The highest grade awarded at a repeat examination shall be a ‘B-’. A candidate whose dissertation has not been accepted as satisfactory is permitted to resubmit the thesis in a suitably revised form within the period specified by the Board of Examiners. Where major corrections are required in the thesis, the candidate shall be required to be re-examined by the Board of Examiners, following resubmission of the corrected thesis within the period specified by the Board of Examiners.

8. Exit points at the completion of the taught MSc level (after 2 semesters):

Yes

9.1. Tuition fees:

	MSc One yr. programme	MSc two yrs. programme
Local students	SLR. 200,000	SLR. 300,000
SARRC students	US \$ 6000	US \$ 8000
Other countries	US \$ 9000	US \$ 12000

9.2. Other fees:

As applied to other post-graduate course (registration fees and library deposits)

10. Program delivery and learner support system:

Teaching is done through small group discussions/ classroom lectures and clinical training. An independent dissertation should be completed on a supervised research that is expected to promote self-learning and enhance the awareness and experience in the process of the production of scientific evidence used in practice.

11. List of Internal and external resource persons including their affiliations and qualifications:

(Annex I)

12. Availability of infrastructure facilities in the relevant departments to conduct the programs

Yes

13. Detailed description of new courses

Abbreviations I

OS :OralSurgery

Abbreviations II

L: Lecture, **P:** Practical, **T:** Tutorial/Small Group Discussion, **A:** Assignment (A-2 means 2 hrs of assignment, A-3 means 3 hrs of assignment)**C:** Clinical

Abbreviations III

SAQ : Short Answer Question , **OSPE :** Objective Structured Practical Exam

OS 5101: Infection control in relation to oral surgery practice

<p>Course Code : OS 5101</p> <p>Course Title : Infection control in relation to oral surgery practice</p> <p>No. of Credits : 02</p> <p>Pre-requisites : None</p> <p>Core/Optional : Core</p>
<p>Aim(s):</p> <p>Aims are to give the trainees knowledge on microbiology, mechanisms of cross contamination and methods of infection control and spread of communicable diseases within the oral surgery practice.</p>
<p>Intended Learning Outcomes:</p> <p>On completion, the trainee should be able to</p> <ul style="list-style-type: none">• understand the possible disease conditions that spread through the oral surgery practice and their consequences on health• choose and apply appropriate methods of pre sterilization cleaning, sterilization and storage of surgical instruments.• practice disinfection to maintain a safe environment in the oral surgery practice• understand and use proper hand hygiene and personal protection equipment during oral surgery procedures• understand techniques in preventing contamination of instruments and surgery environment and used proper cleaning and disinfection methods• practice and educate staff on safe handling of sharps, storage and their proper disposal• select and use appropriate methods of safe storage and disposal of single use material and contaminated waste• assess the severity and manage accidental exposure to contaminated material.• illustrate the need to keep abreast with recent advances in infection control and prevention of communicable disease at the oral surgery practice• understand the ethical responsibility of the surgeon in protecting the safety of the staff and the patients from communicable diseases
<p>Time Allocation (Hours): Lectures/ Small group discussions/ Tutorials-15 hrs, Clinical/Practicals-30hrs</p>

<p>Course content/Course description: Microbiology of cross infection, An overview of clinical features, Diagnosis and management of communicable diseases encountered in oral surgery practice, Methods of cross contamination and cross infection, Hand hygiene, protective barriers, prevention of cross infection/contamination and aseptic techniques used in clinics and wards, Pre sterilization cleaning, sterilization and storage of surgical instruments, Zoning of the surgery area, cleaning and disinfection after aerosol and spillage contamination of surfaces in the oral surgery, Safe use of sharps and their storage and disposal, Safe storage and disposal of contaminated waste, Management of accidental exposure to blood or body fluids, Dental surgeons role in providing a safe environment for staff and patients at the oral surgery clinic</p> <p>Clinical /Practical – Methods of sterilization in clinics wards practice of asepsis & Disposal of contaminated material</p>		
<p>Prescribed Texts:</p> <ol style="list-style-type: none"> 1. Cottone's Practical Infection Control in Dentistry, Third Edition, John A. Molinari, Jennifer A. Harte 2. Infection Control and Management of Hazardous Materials for the Dental Team, 5th Edition Chris H. Miller, Charles John Palenik 		
Assessment		Percentage Mark
In-course		20
End-semester	Theory	40
	Practical	40

OS 5102: Medical emergencies of patients seeking oral surgery and their management

<p>Course Code : OS 5102 Course Title : Medical emergencies of patients seeking oral surgery and their management</p> <p>No. of Credits : 2 Pre-requisites : None Core/Optional : Core</p>										
<p>Aim(s): Aim:to provide knowledge and clinical skills in diagnosis and management of common medical emergencies in patients at the oral surgery clinic or ward</p>										
<p>Intended Learning Outcomes: At the end of the course the student should be able to</p> <ul style="list-style-type: none"> • List the common medical emergencies that might occur on a patient at the oral surgery unit or the ward and describe the steps in management • Able to identify existing medical conditions and their medications by a thorough history and examination • Able to describe medical conditions of patients who might end in medical emergencies • Take steps to avoid or minimise medical emergencies • Ability to apply the above knowledge to organise an up to date medicine and equipment to be used in a medical emergency • Display skills and knowledge in initiating the early management of any medical emergency that might occur in a patient at the oral surgery clinic or ward • Ability to perform basic life support procedures during the event of a cardiac arrest • Communicate effectively with relevant medical specialist when managing a patient with a medical emergency • Train the clinic and/or ward staff and act as a team leader during the event of a medical emergency • understand the role of the dental surgeon in being up to date with the advances of emergency medical management 										
<p>Time Allocation (Hours): Lectures/ Tutorials- 15hrs, Clinical/ Practicals- 30hrs</p>										
<p>Course content/Course description:</p> <ul style="list-style-type: none"> • Introduction to common medical emergencies in dental/ oral surgery practice • Detailed description of the management of above emergencies with special focus on initial management before handing over to relevant medical specialist • Practical's on history taking and detailed medical examination of relevant systems of patients • Simulated learning on managing medical emergencies at the dental/surgical clinics • Identification, storage and proper use (dosage and route) of medicine and equipment that may be used in medical emergencies • Training on basic life support skills including cardio pulmonary resuscitation 										
<p>Prescribed Texts:</p> <ul style="list-style-type: none"> • Medical Emergencies in the Dental Office - Elsevier eBook on VitalSource (Retail Access Card), 7th Edition, Stanley F. Malamed 										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Assessment</th> <th style="width: 40%;">Percentage Mark</th> </tr> </thead> <tbody> <tr> <td>In-course</td> <td style="text-align: center;">30</td> </tr> <tr> <td rowspan="2">End-semester</td> <td style="text-align: center;">Theory</td> <td style="text-align: center;">30</td> </tr> <tr> <td style="text-align: center;">Practical</td> <td style="text-align: center;">40</td> </tr> </tbody> </table>		Assessment	Percentage Mark	In-course	30	End-semester	Theory	30	Practical	40
Assessment	Percentage Mark									
In-course	30									
End-semester	Theory	30								
	Practical	40								

OS 5103: Minor oral surgery in medically compromised patients

<p>Course Code : OS 5103 Course Title : Minor oral surgery in medically compromise patients</p> <p>No. of Credits : 2 Pre-requisites : None Core/Optional : Core</p>										
<p>Aim(s): Aim: are to provide knowledge and skills to perform minor oral surgeries safely on patients with medical comorbidities including certain physiological conditions (pregnancy and extremes of age etc).</p>										
<p>Intended Learning Outcomes:</p> <p>At the end of the course the student should be able to</p> <ul style="list-style-type: none"> • List the common medical comorbidities and describe their medical management principles • Identify commonly used medications and describe their potential influence on the management of a patients awaiting any minor oral surgical procedure • Identify any physiological states which require special attention during minor oral surgeries and describe the precautions to be taken in such patients • Ability to obtain a relevant and reliable past medical and drug history from patients and their medical records • Skills in using appropriate resources to understand the less common medical conditions, medications, trade names of medications and their possible interactions • Communicate effectively with relevant medical specialist to obtain advise, assistance and guidance when managing a patient with medical comorbidities • Apply the knowledge and skills in performing additional surgical techniques vital in managing patients with bleeding tendencies. • Ability to communicate well with the patient and relatives and to discuss appropriate treatment options and their consequences. • Understand the importance of being up to date with the advances in medicine and treatments 										
<p>Time Allocation (Hours): Lectures/ Tutorials- 15hrs, Clinical/ Practicals- 30hrs</p>										
<p>Course content/Course description: common medical comorbidities and their management principles, Physiological states with special needs, Hstory taking and examination in medically compromised patients, Reference of medical text books, formularies (BNF) and reliable internet sites to obtain vital information, Communication skills and referral writing to medical specialist, Surgical skills relevant to surgeries on patients with medical comorbidities, Literature review and discussions on medical advances relevant to common medical comorbidities</p>										
<p>Prescribed Texts:</p> <ul style="list-style-type: none"> • Oral Medicine and Medically Complex patients by Peter B. Lockhart 1st Edition 2013 published by John Wiley & Sons, ISBN 1118495837 • Little and Falace's Dental Management of the Medically Compromised Patient - James W. Little; Donald Falace; Craig Miller; Nelson L. Rhodus 8th Edition 2012, ISBN: 0323080286 • Dental Care of the Medically Complex Patient - Peter B. Lockhart; John G. Meechan; June H. Nunn, 5th Edition 2004, ISBN: 0723610908 										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Assessment</th> <th style="width: 40%;">Percentage Mark</th> </tr> </thead> <tbody> <tr> <td>In-course</td> <td style="text-align: center;">30</td> </tr> <tr> <td rowspan="2">End-semester</td> <td style="text-align: center;">Theory</td> <td style="text-align: center;">50</td> </tr> <tr> <td style="text-align: center;">Practical</td> <td style="text-align: center;">30</td> </tr> </tbody> </table>		Assessment	Percentage Mark	In-course	30	End-semester	Theory	50	Practical	30
Assessment	Percentage Mark									
In-course	30									
End-semester	Theory	50								
	Practical	30								

OS 5104 :Surgical anatomy in relation to Oral Surgery

<p>Course Code : OS 5104 Course Title : Surgical anatomy in relation to Oral Surgery</p>										
<p>No. of Credits : 2 Pre-requisites : None Core/Optional :Core</p>										
<p>Aim(s): Aim: to develop comprehensive understanding of the applied surgical anatomy of the head and neck with an emphasis on clinical relevance</p>										
<p>Intended learning outcomes: On completion, the trainee should be able to</p> <ul style="list-style-type: none"> • Describe the development , growth, osteology and strengths and weaknesses of the skull • Summarise course, connections and functions of Cranial nerves • Outline the arterial supply, venous and lymphatic drainage of the head and neck and its clinical relevance • Relate the anatomy of Pharynx, larynx, oesophagus , trachea to oral functions and emergency surgical procedures • Apply oral cavity ,palate, upper neck and the submandibular region anatomy for the safe practice of minor oral surgical procdures • Understand orbital and inter orbital anatomy in maxillofacial trauma • Relate the anatomy of maxillary air sinuses and its relevance in oral surgery 										
<p>Time Allocation (Hours): Lectures/ Tutorials- 15 hrs, Clinical/ Practicals- 30hrs</p>										
<p>Course content/Course description: Surface anatomy of head and neck, Osteology of the skull, Deep fascia, blood supply, venous drainage and the lymphatics in the head and neck region, muscles of facial expression, masticatory muscles and muscles in the neck, basic anatomy of the neck, cranial nerves, orbit and eye, nasal cavity and paranasal sinuses, applied anatomy of the oral cavity</p>										
<p>Prescribed Texts:</p> <ul style="list-style-type: none"> • Atlas of human anatomy: Frank H Netter, 6th Edition, Elsevier Publishers ISBN 978 – 1455704 187 • Grays Anatomy for students , Richard Drake, A Wayne Vogl,Adam W A Mitchell 3rd Edition Churchill Livingstone Publishers ISBN 978- 07020551319 • Last’s Anatomy, Regional and applied Chummy S Sinnatamby, Twelfth Edition, Churchill Livingstone Publishers ISBN 978 0 7020 3394 0 										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Assessment</th> <th style="width: 30%;">Percentage Mark</th> </tr> </thead> <tbody> <tr> <td>In-course</td> <td style="text-align: center;">30</td> </tr> <tr> <td rowspan="2">End-semester</td> <td style="text-align: center;">Theory</td> <td style="text-align: center;">40</td> </tr> <tr> <td style="text-align: center;">Practical</td> <td style="text-align: center;">30</td> </tr> </tbody> </table>		Assessment	Percentage Mark	In-course	30	End-semester	Theory	40	Practical	30
Assessment	Percentage Mark									
In-course	30									
End-semester	Theory	40								
	Practical	30								

OS 5105 Treatment planning, surgical techniques and clinic set up in minor oral surgery

<p>Course Code : OS 5105 Course Title : Treatment planning, surgical techniques and clinic set up in minor oral surgery</p> <p>No. of Credits : 03 Pre-requisites : None Core/Optional : Core</p>										
<p>Aim(s): <i>Aim:</i> is to develop students' knowledge and clinical, organizational skills in preparing for minor oral surgical procedures</p>										
<p>Intended learning outcomes: On completion, the trainee should be able to,</p> <ul style="list-style-type: none"> • Select and evaluate and obtain the informed consent form a patient for a minor oral surgical procedure • Identify an appropriate technique for difficult exodontia and determine alternative plans in case of failures • Design an intra oralmucoperiosteal flap and carry out elevation of the flap safely • Describe the techniques of removal of bone using burs and chisel and mallet. • Describe the principles of closure of flaps using sutures. • Describe the arrangement and management of equipment in a dental clinic where minor oral surgery is performed. • Describe the distribution, interaction and training of personnel who form a team for efficient functioning in and oral surgery clinic. 										
<p>Time Allocation (Hours): Lectures/Discussions/ Tutorials-15hrs, Clinical/ Practicals- 60 hrs</p>										
<p>Course content/Course description:</p>										
<p>Prescribed Texts:</p> <ul style="list-style-type: none"> • Minor Oral Surgery / Geoffrey L. Howe; Howe, Geoffrey L.; 1st edition; London : Wright, 1985 ISBN 9780723608233 • 										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Assessment</th> <th style="width: 30%;">Percentage Mark</th> </tr> </thead> <tbody> <tr> <td>In-course</td> <td style="text-align: center;">30</td> </tr> <tr> <td rowspan="2">End-semester</td> <td style="text-align: center;">Theory</td> <td style="text-align: center;">30</td> </tr> <tr> <td style="text-align: center;">Practical</td> <td style="text-align: center;">40</td> </tr> </tbody> </table>		Assessment	Percentage Mark	In-course	30	End-semester	Theory	30	Practical	40
Assessment	Percentage Mark									
In-course	30									
End-semester	Theory	30								
	Practical	40								

OS 5106 Minor oral surgical procedures and management of complications

<p>Course Code : OS 5106 Course Title : Minor oral surgical procedures and management of complications</p> <p>No. of Credits : 03 Pre-requisites : None Core/Optional : Core</p>										
<p>Aim(s): <i>Aim:</i> is to develop students' knowledge and clinical, organizational skills in preparing for minor oral surgical procedures and diagnosis and management of complications</p>										
<p>Intended learning outcomes: On completion, the trainee should be able to,</p> <ul style="list-style-type: none"> • Predict the challenges in planning surgical removal of impacted and unerupted teeth • demonstrate the surgical removal of impacted and unerupted teeth • Perform enucleation of simple odontogenic/ non odontogenic cysts of the jaws, excision of mucocelles, small benign tumours and tumour like lesions that arise in the oral mucous membrane • Describe and perform the techniques of closure of oro-antral fenestration and fistula, fraenectomy and operculectomy. • Perform surgical endodontics, pre prosthetic surgery, and aid surgically to assist the orthodontist • Diagnose and manage complications in relation to minor oral surgery 										
<p>Time Allocation (Hours): Lectures/Discussions/ Tutorials-15hrs, Clinical/ Practicals- 60 hrs</p>										
<p>Course content/Course description: Clinical and radiological assessment of impacted teeth and other intra osseous and soft tissue lesions requiring minor surgical management, surgical removal of impacted wisdom teeth, canines and simple lesions such as odontomes, surgical endodontics, surgical aids to orthodontics, maxillary antrum related surgical procedures, soft tissue lesions of the oral mucosa and gingiva, complications of minor oral surgery and management, Evidence based practice</p>										
<p>Prescribed Texts:</p> <ul style="list-style-type: none"> • Minor Oral Surgery / Geoffrey L. Howe; Howe, Geoffrey L.; 1st edition; London : Wright, 1985 ISBN 9780723608233 										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Assessment</th> <th style="width: 30%;">Percentage Mark</th> </tr> </thead> <tbody> <tr> <td>In-course</td> <td style="text-align: center;">30</td> </tr> <tr> <td rowspan="2">End-semester</td> <td style="text-align: center;">Theory</td> <td style="text-align: center;">30</td> </tr> <tr> <td style="text-align: center;">Practical</td> <td style="text-align: center;">40</td> </tr> </tbody> </table>		Assessment	Percentage Mark	In-course	30	End-semester	Theory	30	Practical	40
Assessment	Percentage Mark									
In-course	30									
End-semester	Theory	30								
	Practical	40								

OS 5107 : Local anesthesia and Sedation

<p>Course Code : OS 5107 Course Title : Local anesthesia and Sedation No. of Credits : 03 Pre-requisites : None Core/Optional : Core</p>
<p>Aims This module transfer knowledge and skills with regards to different techniques of pain relief and anesthesia employed in oral surgical procedures including sedation, various local anesthetics and sedatives, complications of local anesthesia and sedation and their management</p>
<p>Intended learning objectives At the end of the module the trainee should be able to</p> <ul style="list-style-type: none">• Discuss different pain relieving / anesthetic techniques available for minor oral surgical procedures including local anesthesia, sedation , general anesthesia or any combination• Asses and decide the most appropriate type of Sedation/Local anesthesia or combination for a given patient and obtain informed consent regarding the technique with the patient / family• Discuss the advantages and disadvantages of different sedation techniques• Discuss the indications and contra indications for different sedation techniques• Carry out infiltration and block anaesthesia using appropriate drugs for minor oral surgical procedures and test for effectiveness.• Recognize and manage complications of local anaesthesia and sedation• Set up and organize a sedation unit including a trained assistant and carry out routine checks on his own before starting any procedure.• Carry out sedation safely and monitor intra-operatively on the dental chair with a dedicated assistant.• assess the patient post operatively and decide when the patient is ready/fit to leave the sedation Unit• Demonstrate sensitivity and concern for patients fear of pain
<p>Time Allocation (Hours): Lectures/ Tutorials-15 hrs, Clinical/ Practicals- 60 hrs</p>
<p>Course content/Course description Local anesthesia definition, Anatomy in relation to local anesthesia, Local anesthetic agents, Techniques of local anesthesia, complications and management of local anesthesia , History of modern sedation in dental office , Levels of sedation, Educational levels required for various levels of sedation, Role of the dental assistant , informed consent, Patient monitoring ,Oral , inhalational and intravenous sedation and combinations, Advantagesand disadvantages of each sedation technique, Drugs used in sedation, Presedation assessment of the patinets physical status and preparation for sedation, Intra operative monitoring and safety measures, Complications of sedation and management including allergic reactions and side effects, Occupational safety and related regulations and recommendations, New technologies, Managing emergencies, Local anesthetic reversal agents, post exposure management</p>
<p>Prescribed Texts:</p> <ul style="list-style-type: none">• Local anaesthesia in dentistry / Geoffrey L. Howe, F. Ivor H. Whitehead; Howe, Geoffrey L. Whitehead, F. Ivor H.; 2nd edition;Bristol : Wright, 1981; ISBN 9780723605997• Handbook of local anesthesia [Monograph] / Stanley F. Malamed; Malamed, Stanley F.; 6thEdition; New Delhi : Elsevier, 2013; ISBN 9780323074131• Local anesthesia and pain control in dental practice / Monheim& Bennett C. Richard; 7th Edition; New Delhi : CBS publishers, 1990; ISBN• Clinical Sedation in Dentistry, N. M. Girdler, C. Michael Hill, Katherine Wilson March 2009, Wiley-Blackwel ISBN: 978-1-4051-8069-6

<ul style="list-style-type: none"> Sedation: A Guide to Patient Management, 5th edition, 2010, Mosby Elsevier, ISBN 978 323 05680 9 	
Percentage Mark	
In course assessment	
20	
End-semester	Theory
	Practical
50	
30	

OS 5108 :Odontogenic infections

Course Code : OS 5108 Course Title : Odontogenic infections	
No. of Credits : 03 Pre-requisites : None Core/Optional : Core	
Aim(s): is to facilitate prevention, diagnosis and treatment of odontogenic infections and management of any resultant complications	
Intended learning outcomes: On completion, the trainee should be able to <ul style="list-style-type: none"> Diagnose an odontogenic infection including alveolar abscess and pericoronitis with appropriate history and clinical examination Identify clinically the stage of the infection such as cellulitis or abscess and decide on appropriate management Rationally use investigations to diagnose and manage odontogenic infections Recognize and prevent factors which could lead to life threatening complications and institute early management/ referral Describe spread of infection and diagnosis and treatment of spread of infection 	
Time Allocation (Hours): Lectures/ Tutorials-15 hrs, Clinical/ Practicals- 60 hrs	
Course content/Course description: Aetiology, pathogenesis, clinical features, diagnosis and treatment of odontogenic infections, spread of infections and its complications and other common infections of the face that simulate odontogenic infection	
Prescribed Texts; <ol style="list-style-type: none"> T A Turvey, JR Scully, P D Whaithe, BJ Costello and R L Ruiz, Oral and Maxillofacial Surgery, Volume 1, 2nd edition Oral Pathology : Clinical Pathologic Correlations [Monograph] / Joseph A. Regezi; 5th edition; Missouri : Saunders, 2008; ISBN 9788131218204 Oral Medicine / William R. Tyldesley, E. Anne Field; 4th edition; Oxford : University press, 1995; ISBN 9780194424295 Head, Neck, and Orofacial Infections: A Multidisciplinary Approach, James R. Hupp, Elie M. Ferneini published by Elsevier Health Sciences, 1st Edition 2015 Maxillofacial surgery, Peter Ward Booth, Stephan A Schendel, Jarg Erich Hausaman, 2nd Edition, 2007, Churchill Livingstone ISBN 13: 978 0 443 10053 5 	
Percentage Mark	
In-course	
-	

End-semester	Theory	50
	Practical	50

OS 5207 :OsseointegratedImplantology

Course Code : OS 5207 Course Title : OsseointegratedImplantology No. of Credits : 02 Pre-requisites : None Core/Optional : Core
Aim(s): is to provide students with knowledge and skills in planning, site preparation, bone management surgical placement and management of complications of Osseo integrated Dental implants.
Intended learning outcomes: On completion, the trainee should be able to : <ol style="list-style-type: none"> 1. Describe and appreciate the importance of proper pre surgical assessment, diagnosis and treatment planning 2. Justify reasons for choosing immediate extraction or delayed extraction implant placement 3. Identify risk factors involved and propose alternative conservative approach 4. Classify case types to assist in creating predictable esthetic and functional outcomes including timing of extraction, grafting, implant placement and provisional restorations. 5. Diagnose and develop a comprehensive treatment plan using CBCT scans from single tooth to full arch reconstruction. 6. Design surgical CT guides to make surgical placement of implants predictable and effective 7. Understand the differences between the various bone grafting materials 8. demonstrate simple socket preservation extraction techniques 9. describe bone grafting techniques for various socket defects 10. Understand the various bone grafting techniques for ridge augmentatio
Time Allocation (Hours): Lectures/ Tutorials- 30 hrs, Clinical/ Practicals- 60 hrs
Course content/Course description: Introduction to Dental Implants : History of Implant Dentistry, Materials used in the fabrication of dental implants, Biomechanics of osseo-integration, wound healing around dental implants, Different types of Dental Implants. Pre Surgical diagnosis and work-up sequence : Study models, X-rays and CT scans, Diagnostic wax ups, Surgical stents, Trial prostheses and evaluation of final outcomes, Evaluation of available bone. Surgical Phase : Mechanics of osteotomy preparations, Preparation of the patient, Implant handling and transfers, Surgical manipulation of available bone, working with stents and establishing prosthetic predictability, soft tissue management, pre and post operative medications, post operative care, Immediate v/s delayed loading, submerged v/s one stage surgeries. Bone Management : Assessment of available bone, simple bone grafting techniques, artificial bone Vsautogenous bone, bone augmentation, bone splitting, Sinus graft and sinus lift techniques. Management of Complication :

Peri-implantitis, bone loss around the implant, aesthetic consideration, loosening of the crowns.		
Prescribed Texts:		
<ol style="list-style-type: none"> Contemporary Implant Dentistry, 3rd Edition, Carl E. Misch DDS MDS PHD(HC) 2007, ISBN: 0978-0-323-04373-1 Surgical Manual of Implant Dentistry: Step-by-Step Procedures, Buser, Daniel; Cho, Jun Y.; Yeo, Alvin ISBN: 978-0-86715-379-8 		
Assessment		Percentage Mark
In-course		25
	Theory	50
	Practical	25

OS 5210 :Maxillofacial Trauma

Course Code : OS 5210 Course Title : Maxillofacial Trauma No. of Credits : 03 Pre-requisites : None Core/Optional : Core		
<ul style="list-style-type: none"> Aim(s): management of dento-alveolar trauma and familiarity with the management and treatment of fractures of the jaws and facial skeleton 		
Intended Learning Outcomes: On completion, the trainee should be able to		
Time Allocation (Hours): Lectures/ Tutorials- 45hrs, Clinical/ Practicals- 30hrs		
Course content/Course description: Applied anatomy of the maxillofacial region relevant to trauma, Causation and epidemiology of maxillofacial fractures, Clinical features , diagnosis and management of dento alveolar injuries, Clinical features of fractures of the mandible, middle third of the facial Skeleton , Radiological investigations in maxillofacial injuries, Management of mandibular fractures, fractures of the middle third of the facial Skeleton, Emergency management of maxillofacial injuries, Post-operative management of maxillofacial injuries		
Prescribed Texts: <ol style="list-style-type: none"> Peter Banks ,Fractures of the facial skeleton , , Elsevier 2001 Anthony Porgrel, John Wiley ,Essentials of Oral and Maxillofacial Surgery, 2014 John R Hupp, Edward Ellis, Contemporary Oral and Maxillofacial Surgery, Elsevier 2008 Maxillofacial surgery, Peter Ward Booth, Stephan A Schendel, Jarg Erich Hausaman, 2nd Edition, 2007, Churchill Livingnston ISBN 13: 978 0 443 10053 5 		
Assessment		Percentage Mark
In-course		-
End-semester	Theory	50
	Practical	50

OS 5211 :OralNeoplasia

Course Code : OS 5211 Course Title : Oral Neoplasia No. of Credits : 3 Pre-requisites : None Core/Optional : Core
<ul style="list-style-type: none">• Aim(s): to transfer knowledge and skills for clinical diagnosis of oral cancer and potentially malignant diseases, familiarity with their management and appropriate referral
Intended Learning Outcomes: On completion, the trainee should be able to describe / discuss <ul style="list-style-type: none">• the definition, aetiology, pathogenesis and epidemiology of potentially malignant oral disease and oral cancer and the genetic basis of oral cancer• clinical features of potentially malignant oral disease and oral cancer• non- surgical management of potentially malignant oral disease and oral cancer• principles of surgical management of oral cancer• adverse effects of treatment of oral cancer• diagnose potentially malignant oral disorders and oral cancer and formulate effective treatment plan for potentially malignant oral disease.• Refer patients for appropriately definitive treatment of above conditions
Time Allocation (Hours): Lectures/ Tutorials- 15hrs, Clinical/ Practicals- 30hrs
Course content/Course description: Definition, aetiology and pathogenesis of potentially malignant oral disease and oral cancer, Epidemiology of potentially malignant oral disease and oral cancer, Genetic basis of oral cancer, Classification and Diagnosis of OPMD , Surgical pathology of Oral cancer and Pre cancer, Management of OPMD , Diagnosis and management of benign neoplasms and malignant tumours of the oral cavity , Odontogenic tumours and management ,Complications of oral cancer treatment and their management
Prescribed Texts; <ul style="list-style-type: none">• B W Neville, DD DammCM Allan and JE Bouquet 2009, Oral and Maxillofacial pathology, 3rd edition• Jean M. Bruch and Nathaniel S. Treister Clinical Oral Medicine and Pathology 1st Edition 2010 published by Humana Press ISBN978-1-60327-519-4• E Odell, R Cawson 2008 Essentials of Oral Medicine and Pathology• Oral Cancer- Diagnosis and Therapy by Kirita, Tadaaki and Omura, 1st Edition 2015 Ken published by Springer Japan Hardcover ISBN978-4-431-54937-6• Oral Precancer: Diagnosis and Management of Potentially Malignant Disorders 1st Edition 2012 by Peter Thomson Publisher: Wiley-Blackwell; 1 edition ISBN-13: 978-1444335743

<ul style="list-style-type: none"> • Oral Medicine and Pathology, SamanWarnakulasooriya and WM Tilakaratne, 1st Edition 2014 Published by Jaypee Brothers Medical Publishers (P) Ltd, ISBN- 978-93-5025-221-5 • Maxillofacial surgery, Peter Ward Booth, Stephan A Schendel, Jarg Erich Hausaman, 2nd Edition, 2007, Churchill Livingston ISBN 13: 978 0 443 10053 5 		
Assessment		Percentage Mark
In-course		-
End-semester	Theory	70
	Practical	30

OS 5212: Salivary gland diseases

Course Code : OS 5212 Course Title : Salivary gland diseases No. of Credits : 02 Pre-requisites : None Core/Optional : Core		
Aim(s): is to educate the trainees with regards to the diagnosis and appropriate management of obstructive, infective or neoplastic salivary gland disorders where relevant, at the general practitioners level		
Intended learning outcomes: On completion, the trainee should be able to <ul style="list-style-type: none"> • Describe the relevant information to be elicited during history taking, from patients with salivary gland disorders • Differentiate on clinical grounds between infection, obstruction, benign and malignant neoplasms of the salivary glands • Discuss and ask for relevant investigations to help in the diagnosis of salivary gland disorders • Evaluate the results of the investigations done for disorders of the salivary glands • Describe treatment procedures and their indications • Discuss the potential complications of treatment procedures 		
Time Allocation (Hours): Lectures/ Tutorials-15 hrs, Clinical/ Practicals- 30hrs		
Course content/Course description: History and clinical examination of salivary gland disorders, special investigations in the diagnosis of salivary gland disorders, surgical and non-surgical management of salivary disorders, complications of salivary gland surgery and management		
Prescribed Texts: <ul style="list-style-type: none"> • Oral Medicine and Pathology, SamanWarnakulasooriya and WM Tilakaratne, 1st Edition 2014 Published by Jaypee Brothers Medical Publishers (P) Ltd, ISBN- 978-93-5025-221-5 • Surgical pathology of the mouth and jaws, R A Cawson, J D Langdon, and J W Eveson 1996, 1stedition, Wright ISBN 0 723 0840 7 		
Assessment		Percentage Mark
In-course		-
End-semester	Theory	70
	Practical	30

OS 5213 :Medico legal aspects of oral surgery

Course Code : OS5213 Course Title : Medico legal aspects of oral surgery No. of Credits : 1 Pre-requisites : None Core/Optional : Core		
Aim(s): to improve the knowledge and skills regarding medico legal issues in oral surgical management of a patient		
Intended learning outcomes: On completion, when providing oral surgical care the trainee should be able to <ul style="list-style-type: none"> • understand risk management • obtain general consent • obtain informed consent • document the medical records of patients completely and legibly • understand medico legal issues including malpractice • understand management of patients for legal purposes • contribute effectively in medico legal issues 		
Time Allocation (Hours): Lectures/ Tutorials- 15hrs, Clinical/ Practicals- 15 hrs		
Course content/Course description: Law and dentistry, Doctor patient relationship, medical/ Dental negligence, Informed consent, Ethics in Dentistry, Miscellaneous legal and ethical issues, Expert witness, Risk management, Scope of practice, Record keeping , medico legal duties of the dental surgeon, classification of injuries for legal purposes, use of odontology for identification purposes and age estimation		
Prescribed Texts: <ul style="list-style-type: none"> • Medical Law for dental surgeons , George Paul, Jeypee Brothers Publishers, New Delhi 2004 1st edition, ISBN 81 8061 242- 2 		
Assessment	Percentage Mark	
In-course - need to present a hypothetical or actual clinical case with a discussion on medico legal aspects	-	
End-semester	Theory	-
	Practical	-

OS 6313: Basic Statistics

<p>Course Code : OS 6313 Course Title : Basic Statistics</p> <p>No. of Credits : 03 Pre-requisites : None Core/Optional : Core</p>	
<p>Aim(s): to introduce basic statistical concepts and methods commonly used in health science research and reported in medical literature to motivate trainees to employ statistical thinking in decision making understanding medical literature and to employ the techniques in analysis of data collected in their research.</p>	
<p>Intended learning outcomes: On completion, the trainee should be able to,</p> <ul style="list-style-type: none"> - demonstrate the ability to apply fundamental concepts in explorative data analysis using appropriate software and describing data using descriptive statistics and graphical methods - understand the sources of errors, and accuracy and precision of measurements - demonstrate an understanding in probability and distributions and their use in hypothesis testing in inferential statistics. - compare two proportions, two or more means, explore bivariate and multivariate relationships as examples for hypothesis testing using appropriate software and interpret the results. - interpret the statistics commonly reported in medical literature. 	
<p>Time Allocation (Hours): Lectures/ Tutorials-30hrs, Practicals- 30hrs</p>	
<p>Course content/Course description: Importance of statistical thinking; Variables and scales of measurements; Measures of central tendency and variation; Summarizing and displaying data; Errors, accuracy and precision of data; probability and distributions; Probability and non-probability sampling methods; Introduction to sample size calculation; Estimation of population parameters with sample data (Statistical inference); Hypothesis testing, and use of P value and confidence interval approaches for hypothesis testing; Correlation and regression; Z, t, F and chi-square tests; Formulation of reference ranges of biological indices; Parametric and non-parametric tests; Use of statistical software for data analysis.</p>	
<p>Prescribed Texts:</p> <ol style="list-style-type: none"> 1. Statistics for people who hate statistics by Salkind, J.N. 2nd edition 2003. Thousand Oaks, CA: Sage Publications. 2. Boslaugh, S. and Watters, P.A. (2008) Statistics in a Nutshell. Sebastopol, CA: O'Reilly Media. 3. RW Pallegama and RO Thattil. 1st Edition 2014. Basic Statistics for Dental Students. 	
Assessment	Percentage Mark

In-course		25
End-semester	Theory	75
	Practical	

OS 6314: Research Methodology

Course Code : OS 6314 Course Title : Research Methodology No. of Credits : 03 Pre-requisites : Successful completion of basic statistics course Core/Optional : Core	
Aim(s): to impart knowledge and skills required to conduct scientific research in health sciences, interpret the findings of research and disseminate reliable information and to engage in evidence based practice.	
Intended learning outcomes: On completion, the trainee should be able to, <ul style="list-style-type: none"> - describe the use of scientific information for the evidence based practice - identify a research problem with medical relevance and state the research question and the objectives - conduct and write a scientific literature review on the topic - decide on a suitable design of research to answer the identified research question and plan the research - decide the adequate sample size required for a research - demonstrate adequate skills in planning measurements and questionnaires minimizing errors with high reliability and validity - state the characteristics and components of a research proposal 	
Time Allocation (Hours): Lectures – 30 hrs., Practicals- 30 hrs.,	
Course content/Course description: Evidence based practice (EBP) and use of scientific information for EBP; Scientific Method and the Process of Research; Primary and secondary Scientific Information, and Sources of scientific information; Structure and function of research; Types of research and research designs; Qualitative and quantitative approaches; Finding a good research question; Choosing study subjects and Calculation of power and sample size; Planning measurements; Writing in research (outlines, protocol, operations manual, a proposal, an abstract, a research report/dissertation, literature review and a research paper for publishing); Designing questionnaires, Data management; Implementation and quality control in research; Ethics in research;.	
Prescribed Texts: <ol style="list-style-type: none"> 1. Glasser, S.P. (2008). Essentials of Clinical Research. New York: Springer Publishing. 2. Mauch, J.E. and Park Namgi. (2003). Guide to the Successful Thesis and Dissertation. New York: Marcel Dekker. 3. Kumar, R. (2001). Research Methods: a step by step guide for beginners. London: SAGE Publications. 	
Assessment	Percentage Mark

In-course		25
End-semester	Theory	75
	Practical	

OS 6415: Research project and dissertation

Course Code : OS 6415 Course Title : Research project and dissertation No. of Credits : 18 Pre-requisites : None Core/Optional : Core		
Aim(s): To give a first-hand experience of research (the process of acquisition of scientific information and assimilation of the new information into existing body of knowledge), in order to create a professional who appreciate the value of scientific information and has an interest in a research career.		
Intended learning outcomes: On completion, the trainee should be able to <ul style="list-style-type: none"> - Define a research problem stating the aims and objectives very clearly - Review the literature pertaining to the area of research adequately - Prepare a viable research protocol describing the methodology in sufficient detail - Conduct the research and analyze data and interpret the result scientifically - Write a comprehensive dissertation. 		
Time Allocation (Hours) Discussion with the supervisors through two semesters		
Course content/Course description: Supervised writing of research protocol and proposal; Review of literature; Pilot study; Data collection/ experiment(s); Data analysis; oral presentation to an audience with peers and evaluators; Supervised desertion or submission of a research manuscript to a local or indexed journal.		
Prescribed Texts: <ol style="list-style-type: none"> 1. Glasser, S.P. (2008). Essentials of Clinical Research. New York: Springer Publishing. 2. Mauch, J.E. and Park Namgi. (2003). Guide to the Successful Thesis and Dissertation. New York: Marcel Dekker. 3. Kumar, R. (2001). Research Methods: a step-by-step guide for beginners. London: SAGE Publications. 		
Assessment	Percentage Mark	
Interim- Proposal and proposal presentation		
	40	
End-semester	Oral presentation	20
	Dissertation/ publication	40

OS 6416 –Advanced clinical oral surgery including osseo integrated implants and hard and soft tissue grafting procedures

<p>Course Code : OS 6416 Course Title : Advanced clinical oral surgery including osseo integrated implants and hard and soft tissue grafting procedures No. of Credits : 06 Pre-requisites : Completion of all modules in year one Core/Optional :Core</p>	
<p>Aim(s): To provide the opportunity for students to acquire the operative and pre and post operative skills required for carrying out advanced oral surgical procedures under local anesthesia including placement of osseointegrated implants</p>	
<p>Intended Learning Outcomes: On completion, the trainee should be able to</p> <ul style="list-style-type: none"> ➤ Demonstrate knowledge and skills required to the diagnosis and surgical treatment of hard and soft tissue lesions of the oral cavity requiring surgical management including placement of osseointegrated implants ➤ Demonstrate appropriate pre-operative preparation and post-operative management of the above procedures ➤ Demonstrate the need for multidisciplinary management of above conditions ➤ refer patients appropriately for advanced treatment of the above conditions 	
<p>Time Allocation (Hours)- Lectures/ Tutorials-15 hrs, Clinical/ Practicals- 150 hrs</p>	
<p>Course content/Course description: History taking & interpretation, clinical examination, special investigations, Arriving at a diagnosis, Pathological techniques of oral diagnosis, Clinical practice in oro-facial diagnosis, minor oral surgery and management of infections, local anesthesia for head and neck conditions, assessment and placement of osseointegrated implants, bone augmentation, conduct of multidisciplinary clinics for orofacial diseases, medical emergencies management</p>	
<p>Prescribed Texts:</p> <ul style="list-style-type: none"> • Contemporary implant dentistry, Carl E Mish Published by the Mish International implant Institute 3rd edition ISBN-13: 978-0323078450 • Bone Grafting in Oral Implantology: Techniques and Clinical Applications, Alfaro, Federico Hernandez Quintessence Publication 2006 ISBN 1-85097-103-X 978-1-85097-103-0 , 9781850971030 • Manual of Minor Oral Surgery for the General Dentist, 2nd Edition, Pushkar Mehra, Richard D'Innocenzo June 2015, ©2015, Wiley-Blackwell 	
Assessment	Percentage Mark

In-course		30
End-semester	Theory	20
	Practical	50

Annex I

Resource Persons:

1. M.AtygallaBDS(SL), MS(Col), FDSRCS(Eng). Senior Lecturer and Consultant in Oral and Maxillofacial Surgery, Department of Oral and Maxillofacial Surgery, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
2. W.M.P.S.K.WijekoonBDS(SL), MS(Col). Senior Lecturer and Consultant in Oral and Maxillofacial Surgery, Department of Oral and Maxillofacial Surgery, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
3. DrNadeenaJayasooriya, Senior Lecturer and Consultant in Oral and Maxillofacial Surgery, Department of Oral and Maxillofacial Surgery, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
4. DrSamanNanayakkaraMBBS, MD (Anaesthesiology), Senior Lecturer and Consultant in Anaesthesiology, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
5. Dr. Ms. H. S. Ranasinghe MBBS (SL), LRCP, MRCS (Lond) DA (Eng.) FFARCS (Ireland) Senior Lecturer and Consultant in Anaesthesiology, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
6. DrKanchanaKapugamaLecturerand Consultant in Oral and Maxillofacial Surgery, Department of Oral and Maxillofacial Surgery, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
7. R.D.Jayasinghe BDS(SL), MS(Col).Professor in Oral Medicine and Radiology and Consultant in Oral Medicine, Division of Oral Medicine and Radiology, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
8. W.M.TilakaratneBDS(SL), MS(Col), FDSRCS(Eng), FRCPath. Professor of and Consultant in Oral Pathology, Division of Oral Pathology, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya

9. E.A.P.D.Amaratunga BDS(SL), MS(Col), M.Sc(Lond), FFDRCS(Ire) Professor and Consultant in Oral Pathology, Division of Oral Pathology, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
10. P.Jayasooriya, BDS(SL), PhD (Jap), Professor in Oral Pathology, Division of Oral Pathology, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
11. BSMS Siriwardana BDS (SL), MD, MPhil and PhD (Jap), Professor in Oral Pathology, Division of Oral Pathology, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
12. Dr. J.A.V.P.Jayasinghe BDS, MS Senior Lecturer and Consultant in Restorative Dentistry Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
13. Dr. I.P.Thilakumara BDS, MS Senior Lecturer and Consultant in Restorative Dentistry Department of Prosthetic Dentistry Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
14. Dr. R.M.Jayasinghe BDS, MS Senior Lecturer and Consultant in Restorative Dentistry Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
15. Dr. M. C.N. Fonseka BDS, MS(Resto), LDSRCS (Eng) Senior Lecturer and Consultant in Restorative Dentistry Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
16. Dr. E.M.U.C.K.Herath BDS, MS(Resto), FDSRCS (Paedo) - Consultant / Senior Lecturer Department of Community Dental Health Division of Paedodontics Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
17. Prof A Tilakaratne BDS (SL) PhD Professor in Periodontology , Division of Periodontology, Dept of Oral Medicine, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
18. KalaniHettiarachchi BDS(SL), MS(Col). Lecturer, Division of Oral Medicine and Radiology, Faculty of Dental Sciences, University of Peradeniya and Dental Hospital (Teaching), Peradeniya
19. Dr Dinesh Fernando, D.Ac, MBBS, DLM MD DMJ(Lon) Senior Lecturer and Consultant in Forensic Medicine Dept of Forensic Medicine, Faculty of Medicine, University of Peradeniya
20. Dr Induwara Gunaratne Senior Lecturer and Consultant in Forensic Medicine Department of Forensic Medicine, Faculty of Medicine, University of Peradeniya
21. Prof. Mrs.C.D. Nanayakkara , BDS, PhD Professor of Anatomy, Division of Anatomy, Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya
22. Prof. J.A.C.K. Jayawardena, BDS (Hons.) (SL), PhD (Tokyo) Professor in Anatomy, Division of Anatomy, Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya
23. Dr. H. Roshan D. Peiris, BDS (Hons) (SL), PhD, Tokyo, Japan, Senior Lecturer, Division of Anatomy, Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya
24. Dr. Bannahakka, Dr. B.M.H.S.K. Bannahakka, BDS (SL), PhD (Hokkaido) Senior Lecturer, Division of Anatomy, Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya

25. Prof R W Pallegama BDS PhD Professor in Physiology, Division of Physiology, Department of Basic sciences, University of Peradeniya
26. Prof S L Ekanayake BDS PhD Professor in Community Dentistry, Department of Community Dentistry, Faculty of Dental Sciences, University of Peradeniya
27. Prof N A de S Amaratunga, BDS, FDSRCS, PhD, DSc Professor Emeritus and Consultant Oral and Maxillofacial Surgeon, Faculty of Dental Sciences, University of Peradeniya