

BASIC MEDICAL SCIENCES COURSE
22 Sept to 4 October 2003 (2 weeks)
8.30 am to 5.00 pm

- CONTENT:** This course highlights subjects of the Basic Medical Sciences that are of importance to the clinical practice of dentistry. It will be useful for the preparation of candidates sitting for the Part I MDS Examination which will be held on 12 and 13 January 2004.
- PROGRAMME:** Please ring Tel No. 6772 4158 for more information.
- VENUE:** Faculty of Dentistry, NUH
Departments of Anatomy &
Physiology, Faculty of Medicine
- FEES:** S\$728 for the whole course (inclusive of GST)
S\$52.00 for late application after closing date.
- WITHDRAWAL:** S\$52.00 administration charge before 1 September 2003.
No refund after 3 September 2003
- CLOSING DATE FOR APPLICATION** **1 September 2003**
- APPLICATION FORM** Application forms may be obtained from Mrs K C Tan, Division of Graduate Dental Studies, Faculty of Dentistry, National University of Singapore, National University Hospital, 5 Lower Kent Ridge Road, Singapore 119074.
Tel No. (65) 6772 4158
Fax No. (65) 6778 5742
Email: dentankc@nus.edu.sg

TEACHING FACULTY

A & E Department
Assoc Professor Perry Travers

Department of Anatomy
Assoc Professor C Kaur
Assoc Professor W Y Ong
Assoc Professor K Rajendran
Assoc Professor Francis Voon Chee Tet

Department of Microbiology
Assoc Professor Chow Tak Kwong, Vincent
Dr Song Keang Peng

Department of Oral & Maxillofacial Surgery
Professor Loh Hong Sai
Assoc Professor Yeo Jin Fei

Department of Pathology
Professor Lee Yoke Sun
Assoc Professor G C Raju
Professor E P C Tock
Professor Aileen Wee
Assoc Professor S M Chong
Assoc Professor Teh Ming
Dr T Putti

Department of Physiology
Assoc Professor Ho Ting Fei
Assoc Professor Hooi Shing Chuan
Assoc Professor Khanna Sanjay
Assoc Professor Koh Dow Rhoon
Assoc Professor Pervaiz S
Assoc Professor Wong Chong Thim
Dr Melendez R Alirio

BASIC MEDICAL SCIENCES COURSE
22 SEPTEMBER TO 4 OCTOBER 2003

APPLICATION FORM

NAME: _____

ADDRESS: _____

Tel No.: _____ **Fax No.:** _____

Cheque No.: _____

Please make crossed cheque/bank draft payable to –
“**NATIONAL UNIVERSITY OF SINGAPORE**”
Please write your **name** and “**Division of Graduate Dental Studies**” on the reverse side of the cheque/bank draft.

All applications should be submitted to -
Mrs K C Tan
Management Support Officer
Division of Graduate Dental Studies
Faculty of Dentistry
National University of Singapore
National University Hospital
5 Lower Kent Ridge Road
Singapore 119074

2 May 2003

BASIC MEDICAL SCIENCES COURSE – 22 SEPTEMBER TO 4 OCTOBER 2003

Time	Mon 22.9.03	Tue 23.9.03	Wed 24.9.03	Thu 25.9.03	Fri 26.9.03	Sat 27.9.03
8.00 – 8.30				PHYSIOLOGY Haemostasis A/Prof Wong C T Seminar Room	ANATOMY* Parotid region; infra-temporal & pterygopalatine fossae & contents (Lect/Demon) A/Prof K Rajendran	
8.30 – 9.00	BRIEFING: course content, requirement and format of examination Prof Loh Hong Sai SM4	PATHOLOGY Major tumours – Oral cavity/Salivary gland Prof Aileen Wee SM4	PHYSIOLOGY Neurophysiology Dr Khanna S SM4			
9.00 – 9.30						
9.30 – 10.00						
10.00 – 10.30	PHYSIOLOGY Cardiovascular Physiology A/Prof Hooi S C Seminar Room				PATHOLOGY Immunological Diseases A/Prof G C Raju SM4	
10.30 – 11.00					PATHOLOGY Inflammation and repair A/Prof S M Chong SM4	DEN ANAT & HIST Periodontium and Oral Mucosa A/Prof Yeo Jin Fei SM4
11.00 – 11.30						
11.30 – 12.00			Pathology Responses to cellular injury (cell injury and cell death) Prof Y S Lee SM4			
12.00 – 12.30		PATHOLOGY Ischaemia, infarction and shock Prof Y S Lee SM4		ANATOMY* Skull, Face and Orbital contents Lect/Demon A/Prof Frank Voon		
12.30 – 1.00			ANATOMY* Development & growth of the skull & jaws A/Prof Francis Voon			
1.00 – 1.30	DEN ANAT & HIST Dental Hard Tissues A/Prof Yeo Jin Fei SM4					
1.30 – 2.00				ANATOMY* Oral cavity, palate & tongue Lect/Demon A/Prof Francis Voon		
2.00 – 2.30						DEN ANAT & HIST Temporomandibular joint A/Prof Yeo Jin Fei SM4
2.30 – 3.00			ANATOMY* - Neck: Anterior and posterior triangles Thorax A/Prof K Rajendran (Lect/Demon)			DEN ANAT & HIST Nerve and Blood Supply in orofacial region A/Prof Yeo Jin Fei SM4
3.00 – 3.30				PATHOLOGY Inflammation and repair A/Prof S M Chong SM4		
3.30 – 4.00	PHYSIOLOGY Cardiovascular Physiology A/Prof Hooi S C Seminar Room		ANATOMY* (3.15 TO 5.15 pm) Development of the face and palate. Factors affecting growth and common craniofacial malformations A/Prof Francis Voon			
4.00 – 4.30						
4.30 – 5.00			ANATOMY* Neck: Anterior and posterior triangles; Thorax A/Prof K Rajendran Lect/Demon			ANATOMY* Parotid region; infra-temporal & pterygopalatine fossae & contents (Lect/Demon) A/Prof K Rajendran
5.00 – 5.30						
5.30 – 6.00						

SM1
SM4

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Seminar Room

Seminar Room 1, Level 4, Faculty of Dentistry, NUS
Seminar Room 4, Level 1, Faculty of Dentistry, NUS

Anatomy Hall, Level 1, Dept of Anatomy, Faculty of Medicine, NUS

Seminar Room #04-14, Blk MD9, Dept of Physiology, Faculty of Medicine, NUS

25 April 2003

PTO

BASIC MEDICAL SCIENCES COURSE – 22 SEPTEMBER TO 4 OCTOBER 2003

Time	Mon 29.9.03	Tue 30.9.03	Wed 1.10.03	Thu 2.10.03	Fri 3.10.03	Sat 4.10.03
8.30 – 9.00	PHYSIOLOGY Endocrinology A/Prof Koh Dow Rhoon Seminar Room	PHYSIOLOGY Respiratory Physiology A/Prof Ho T F SM4	PHYSIOLOGY Automatic Nervous System A/Prof Pervaiz S SM4	PHYSIOLOGY Endocrinology A/Prof Koh Dow Rhoon SM4	MICROBIOLOGY Viral diseases (Hepatitis, AIDS etc) A/Prof Chow Tak Kwong SM4	
9.00 – 9.30						
9.30 – 10.00						
10.00 – 10.30						
10.30 – 11.00						
11.00 – 11.30						
11.30 – 12.00	PATHOLOGY Neoplasm – Pathology & Biology Dr T Putti SM4	Emergencies in Dental Practice # A/Prof Perry Travers	PHYSIOLOGY Immunology Dr Melendez A SM4	PATHOLOGY Major bone infections /Metabolic Diseases Prof EPC Tock SM4	MICROBIOLOGY Caries and periodontal diseases Dr Song Keang Peng SM4	
12.00 – 12.30						
12.30 – 1.00						
1.00 – 1.30	PATHOLOGY Neoplasm – Aetiology, Genetics, Oncogenesis A/Prof Teh Ming SM4	ANATOMY* General Histology with emphasis on bone formation, resorption and turnover and structure and function of the salivary glands A/Prof C Kaur	ANATOMY * Neuroanatomy Lect/Demon A/Prof W Y Ong	PHYSIOLOGY Immunology Dr Melendez A SM4	DEN ANAT & HIST Postnatal growth of dentofacial structures Prof Loh Hong Sai SM4	
1.30 – 2.00						
2.00 – 2.30						
2.30 – 3.00				ANATOMY* Session with A/P K Rajendran	DEN ANAT & HIST Dental development at different ages Prof Loh Hong Sai SM4	FEEDBACK Discussion, past years questions Prof Loh Hong Sai SM4
3.00 – 3.30						
3.30 – 4.00						
4.00 – 4.30	DEN ANAT & HIST Morphology – normal dentition, racial variations, dev anat Prof Loh Hong Sai SM4			ANATOMY* Nasal cavity and paranasal air sinuses, pharynx and larynx Lect/Demon A/P K Rajendran		
4.30 – 5.00						
5.00 – 5.30						
5.30 – 6.00						

Venue: A & E Department, NUH

- Cases: (1) Acute respiratory distress, asthma & laryngeal obstructions
 (2) Anatomy of the pharynx in relations to resuscitation
 (3) Cardiovascular emergencies
 (4) Management of the unconscious patients in

SM4

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Seminar Room
Auditorium

Seminar Room 4, Level 1, Faculty of Dentistry, NUS

Anatomy Hall, Level 1, Dept of Anatomy, Faculty of Medicine, NUS

Seminar Room #04-14, Blk MD9, Dept of Physiology, Faculty of Medicine, NUS

Dentistry Block, Level 4