

## GRADUATE DIPLOMA IN DENTAL IMPLANTOLOGY

### AY 2008/09 Term I – 7 July to 6 Sep 2008

**Modules 1,3-6**    **Venue:** Seminar Room 1B (SM1B), Level 1, Faculty of Dentistry, NUH

**Module 2**        **Venue:** Seminar Room 1A (SM1A), Level 1, Faculty of Dentistry, NUH

**Module 7**        **Venue:** Teaching Laboratory 2, Level 1, Faculty of Dentistry, NUH

Date	Time	Title	LECTURER
<b>Module 1 – Introduction &amp; Basic Sciences</b>			
Sat 12 July 08	2 – 5 pm	Development and Evolution of Implants Classification & Design Material Science Surface Modifications Contemporary Implant Systems	Dr Dominic Leung
	5.30 – 6.30 pm	Bone Physiology & Healing	A/P Yeo Jin Fei
	6.30 – 8.30 pm	Success Criteria Logitudinal case Studies	Dr Dominic Leung
<b>Module 2 – Clinical Decisions</b>			
Wed 9 July 08	8 - 11 am	Perio Disease – current concepts – diagnosis & treatment planning	A/P Grace Ong
Wed 16 July 08	10 am – 1 pm	Endodontic Exam – clinical signs & symptoms – Diagnostic tests & diagnosis	A/P Varawan Sae-Lim
<b>Module 3 – Patient Selection &amp; Diagnosis &amp; Treatment Planning</b>			
Sat 19 July 08	2 – 5 pm	Objectives of Implant Procedures Indications & Contra-indications Medical & Psychological Evaluation Extraoral & intraoral examination Bone Quality & Quantity	A/P Keson Tan
Sat 19 July 08	5.30 – 8.30 pm	Multidisciplinary Approach to Treatment Planning General Surgical, Prosthetic & Periodontic Considerations Diagnostic Wax-up Sample Cases Discussions	A/P Keson Tan
<b>Module 4 – Diagnosis Imaging</b>			
Sat 26 July 08	2 – 4 pm	Principles of Radiology Anatomy & Landmark References Panoramic & Lateral Cephalograph Periapical, Bitewing & Occlusal Film Reformatted CT Scan	Dr Loh Fun Chee
	4 – 5 pm	Precision & Resolution Radiographic Interpretations Images of Implant Fixtures	Dr Loh Fun Chee

<b>Date</b>	<b>Time</b>	<b>Title</b>	<b>LECTURER</b>
Sat 26 July 08	5.30 – 6.30 pm	Tomogram	Dr Tan Kim Poon
	6.30 – 7.30 pm	Cone Beam CT	Dr Go Wee Ser
	7.30 – 8.30 pm	Practical using Implant Models Patient Observation	Dr Dominic Leung
<b>Module 5 – Surgical Procedures</b>			
Sat 2 Aug 08	2 – 3 pm	Soft Tissue Management	Dr Benjamin Tan
	3 – 4 pm	Guided Tissue / Bone Regeneration	Dr Benjamin Tan
	4 – 5 pm	Hard Tissue Management Anatomic Limitations	Dr Victor Fan
	5.30 – 6.30 pm	Instrumentation Step-by-step Surgical Stage I procedures	Dr Ho Kok Sen
	6.30 – 7.30 pm	Basic Augmentation & Grafting Immediate Implants	Dr Ho Kok Sen
	7.30 – 8.30 pm	Prescriptions and Pharmacology Stage II Surgery	Dr Aidan Yeo
<b>Module 6 – Restorative Procedures</b>			
Sat 16 Aug 08	2 – 3.30 pm	Healing & Progressive Loading, early loading Occlusal & Loading Considerations Immediate Loading	Adj A/P Ansgar Cheng
	3.30 – 4.30	Fixed & Removable Designs Treatment of edentulous situations – Single	Dr Wong Keng Mun
	4.30 – 6 pm		A/P Keson Tan
	6.30 – 7.30 pm	Treatment of edentulous situations – Complete / Full Denture	Dr Wong Keng Mun
	7.30 – 8.30 pm	Biologic Width & Periodontal Conditions	Dr Chung Kong Mun
Sat 23 Aug 08	2 – 3 pm	Treatment of edentulous situation – Partial	Dr Henry Ho
	3 – 4.30 pm	Treatment of edentulous situation – Overdenture	Prof Chew Chong Lin
	4.30 – 5.30 pm	Laboratory Procedures	Mr Ho Wing Siak / Mrs Ow Kim Ing
<b>Module 7 – Preclinical / Hands-on Workshop</b>			
Sat 23 Aug 08	5.30 – 6.30 pm	System specific Surgical Procedures	Dr Victor Fan
	6.30 – 7.30 pm	Concept of the Implant System of Choice	A/P Keson Tan

Date	Time	Title	LECTURER
Sat 30 Aug 08	2 – 8.30 pm	System specific Prosthetic Procedures	Prof Chew Chong Lin
		Armanentarium and Components	Dr Dominic Leung
		Prosthetic Hands-on Workshop	Prof Chew Chong Lin
		Surgical Hands-on Workshop with Jaw Models	Dr Dominic Leung
		Trouble shooting Team Work with Specialists and other members Comparison between different implant systems	Dr Dominic Leung

Prof Chew Chong Lin  
 Director  
 <Transmitted via Microsoft Outlook>

cc Dean, Faculty of Dentistry  
 Director, DGDS  
 HODs, Preventive & Restorative Dentistry, OMS

30-Apr-08 [Final]  
 CCL/dw