

King Saud University
College of Dentistry

DENTAL LABORATORY TECHNOLOGY PROGRAM

D L T 141

Removable Prosthodontic Technology

Academic Year 1428/1429(H)
[2007/2008 (G)]

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Course Director

King Saud University
College of Dentistry

Timetable for Lectures and Laboratory Sessions
1st Half of the Academic Year 1428/1429(H)

No.	Lecture / Lab.	Topic	Lecturer
1	Lecture 10/09/2007	Introduction to prosthodontics and course outline.	Dr. Hassaballa
	Laboratory 10/09/2007	Impression making and preparation of study casts	
	Laboratory 12/09/2007	Impression making and preparation of study casts	
	Laboratory 12/09/2007	Impression making and preparation of study casts	
2	Lecture 17/09/2007	Oral anatomy in relation to complete denture prosthodontics	Dr. Hassaballa
	Laboratory 17/09/2007	Construction of maxillary acrylic custom tray	
	Laboratory 19/09/2007 Laboratory 19/09/2007	Construction of mandibular acrylic custom tray Finishing U/L custom trays	
3	Lecture 24/10/2004	Impression procedure, boxing and pouring final impressions	Dr. Hassaballa
	Laboratory 24/10/2007	Boxing and pouring final impressions	
	Laboratory 26/10/2007	Construction of custom trays from other tray materials (VLC Material)	
	Laboratory 26/10/2007	Construction of custom trays from other tray materials (Vacuum-adapted)	
4	Lecture 01/10/2007	Record bases and occlusion rims	Mr. I. Idowu
	Laboratory 01/10/2007	Construction of maxillary record base	
	Laboratory 03/10/2007	Construction of mandibular record base	
	Laboratory 03/10/2007	Finishing U/L record bases	

No.	Lecture/Lab.	Topic	Lecturer
5	Lecture 22/10/2007	Recording maxillo-mandibular relationship	Dr.Hassaballa
	Laboratory 22/10/2007	Construction of maxillary occlusal rim	
	Laboratory 24/10/2007	Construction of mandibular occlusal rim	
	Laboratory 24/10/2007	Finishing U/L record blocks	
6	Lecture 29/10/2007	Articulators and Face-bow	Dr. Hassaballa
	Laboratory 29/10/2007	Mounting the maxillary cast with the face-bow	
	Laboratory 31/10/2007	Mounting the mandibular cast	
	Laboratory 31/10/2007	Finishing the mounting procedures	
7	Lecture 05/11/2007	Arrangement of anterior teeth	Dr. Hassaballa
	Laboratory 05/11/2007	Arrangement of maxillary anterior teeth	
	Laboratory 05/11/2007	Arrangement of mandibular anterior teeth	
	Laboratory 05/11/2007	Finishing the anterior set-up and setting of incisal guidance	
8	Lecture 12/11/2007	Arrangement of posterior teeth	Dr. Hassaballa
	Laboratory 12/11/2007	Arrangement of maxillary posterior teeth	
	Laboratory 14/11/2007	Arrangement of mandibular posterior teeth	
	Laboratory 14/11/2007	Finishing the posterior set-up	
9	Lecture 19/11/2007	1st Didactic Assessment	Dr. Hassaballa
	Laboratory 19/11/2007	Developing balanced occlusion and waxing-up	
	Laboratory 21/11/2007	Developing balanced occlusion and waxing-up	
	Laboratory 21/11/2007	1st Practical Assessment (U/L Custom Impression Trays)	Lab. Staff

No.	Lecture/Lab.	Topic	Lecturer
10	Lecture 26/11/2007	Flasking, U/L Complete Dentures	Mr. I. Idowu
	Laboratory 26/11/2007	Flasking the maxillary denture	
	Laboratory 28/11/2007	Flasking the mandibular denture	
	Laboratory 28/11/2007	Completion of the flasking procedure	
11	Lecture 03/12/2007	Wax elimination, packing and curing	Mr. I. Idowu
	Laboratory 03/12/2007	Wax elimination and preparation of the posterior palatal seal (PPS)	
	Laboratory 05/12/2007	Application of separating medium and packing the upper flask	
	Laboratory 05/12/2007	Application of separating medium and packing the lower flask	
12	Lecture 10/12/2007	Deflasking and laboratory remounting	Dr. Hassaballa
	Laboratory 10/12/2007	2nd Practical Assessment (U/L Record Bases)	Lab. Staff
	Laboratory 12/12/2007	Deflasking and laboratory remounting	
	Laboratory 12/12/2007	Deflasking and laboratory remounting	
13	Lecture 31/12/2007	Selective Grinding	Dr. Hassaballa
	Laboratory 31/12/2007	Selective grinding	
	Laboratory 02/01/2008	Selective Grinding	
	Laboratory 02/01/2008	Preparation of the remount index	
14	Lecture 07/01/2008	Finishing and polishing	Mr. I. Idowu
	Laboratory 07/01/2008	Finishing and polishing	
	Laboratory 09/01/2008	Finishing and polishing	
	Laboratory 09/01/2008	Preparation of the remounting casts and mounting the maxillary cast	

No.	Lecture/Lab.	Topic	Lecturer
15	Lecture 14/01/2008	Denture Repairs	Mr. I. Idowu
	Laboratory 14/01/2008	Repair of a fractured denture base using auto-polymerizing acrylic resin	
	Laboratory 16/01/2008	Repair of a fractured denture base using Triad Material	
	Laboratory 16/01/2008	Repair of a fractured tooth/teeth and repair of a fractured clasp	

**Timetable for Lectures and Laboratory Sessions
2nd Half of the Academic Year 2007/2008 (G)**

No.	Lecture / Lab.	Topic	Lecturer
1	Lecture 18/02/2008	Introduction to Transitional Partial Dentures	Dr.Hassaballa
	Laboratory 18/02/2008	Pouring and trimming of partially edentulous study casts	
	Laboratory 20/02/2008	Construction of maxillary custom tray	
	Laboratory 20/02/2008	Construction of mandibular custom tray	
2	Lecture 25/02/2008	2nd Didactic Assessment	Dr. Hassaballa
	Laboratory 25/02/2008	Construction of U/L record blocks for a transitional partial denture	
	Laboratory 27/02/2008	Mounting U/L casts for a transitional partial denture	
	Laboratory 27/02/2008	3rd Practical Assessment (Arrangement of Teeth)	Lab. Staff
3	Lecture 03/03/2008	Arrangement of teeth for Removable Partial Dentures	Mr. I. Idowu
	Laboratory 03/03/2008	Mounting of U/L casts	
	Laboratory 05/03/2008	Arrangement of teeth for a transitional partial denture	
	Laboratory 05/03/2008	Arrangement of teeth for a transitional partial denture	
4	Lecture 10/03/2008	Wrought wire clasps	Mr. I. Idowu
	Laboratory 10/03/2008	Adaptation of wrought wire clasps	
	Laboratory 12/03/2008	Adaptation of wrought wire clasps	
	Laboratory 12/03/2008	Adaptation of wrought wire clasps	
5	Lecture 17/03/2008	Revision	Dr. Hassaballa
	Laboratory 17/03/2008	Flasking, wax elimination and packing	
	Laboratory 19/03/2008	Flasking, wax elimination and packing	
	Laboratory 19/03/2008	Flasking, wax elimination and packing	

No.	Lecture / Lab.	Topic	Lecturer
6	Lecture 24/3/2008	Deflasking, finishing and polishing	Mr. Idowu
	Laboratory 24/03/2008	Deflasking, finishing and polishing	
	Laboratory 26/03/2008	Deflasking, finishing and polishing	
	Laboratory 26/03/2008	Deflasking, finishing and polishing	
7	Lecture 31/03/2008	Setting-up Complete Dentures (U/L) (Practical Assessment)	Lab. Staff
	Laboratory 31/03/2008	Setting-up Complete Dentures (U/L) (Practical Assessment)	
	Laboratory 02/04/2008	Finalizing, Finishing and Polishing of Transitional partial denture	
	Laboratory 02/04/2008	Pouring of Final Casts	
8	Lecture 07/03/2008	Monoplane Occlusion	Dr.Hassaballa
	Laboratory 07/03/2008	Construction of U/L record blocks	
	Laboratory 09/04/2008	Mounting of U/L master casts using the mean- value articulator	
	Laboratory 09/04/2008	Arrangement of anterior teeth	
9	Lecture 21/04/2008	Revision	Dr.Hassaballa
	Laboratory 21/04/2008	Arrangement of mandibular posterior teeth	
	Laboratory 23/04/2008	Arrangement of maxillary posterior teeth	
	Laboratory 23/04/2008	Finishing the set-up and waxing-up	
10	Lecture 28/04/2008	4th Practical Assessment: Denture Processing	Lab Staff
	Laboratory 28/04/2008	Deflasking, trimming and polishing	
	Laboratory 30/04/2008	Deflasking, trimming and polishing	
	Laboratory 30/04/2008	Finalize polishing	

No.	Lecture / Lab.	Topic	Lecturer
11	Lecture 05/05/2008	Revision	Dr. Hassaballa
	Laboratory 05/05/2008	Construction of U/L record bases	
	Laboratory 07/05/2008	Construction of U/L record blocks	
	Laboratory 07/05/2008	Mounting of U/L Final casts.	
12	Lecture 12/05/2008	Arrangement of teeth for Class II and Class III jaw relations	Mr. I. Idowu
	Laboratory 12/05/2008	Arrangement of anterior teeth for a Class III jaw relationship	
	Laboratory 14/05/2008	Arrangement of anterior teeth for Class III jaw relationship	
	Laboratory 14/05/2008	Denture repairs.	
13	Lecture 19/05/2008	3rd Didactic Assessment	Dr. Hassaballa
	Laboratory 19/05/2008	Arrangement of posterior teeth for a Class III jaw relationship.	
	Laboratory 21/05/2008	Arrangement of posterior teeth for a Class III jaw relationship.	
	Laboratory 21/05/2008	Finishing the set-up and waxing-up.	
14	Lecture 26/05/2008	Immediate Dentures	Dr. Hassaballa
	Laboratory 26/05/2008	Immediate Dentures.	
	Laboratory 28/05/2008	Immediate Dentures.	
	Laboratory 28/05/2008	Immediate Dentures.	
15	Lecture 02/06/2008	Revision	Dr. Hassaballa
	Laboratory 02/06/2008	Construction of Max. Record blocks for CD.	
	Laboratory 04/06/2008	Construction of Mand. Record blocks for CD.	
	Laboratory 04/06/2008	Finalizing, mounting of U/L casts for final practical examination.	