

In the name of God

Summer school program; Department of Restorative

1-3 July; 2017

Schedule of Events

Saturday 1, July 2017

Lecturers: Dr. Hashemi - Dr. Valizade - Dr. Motevaselian - Dr . Omrani - Dr. Moradi

Subject	Schedule
History of tooth bleaching, Etiology of tooth discoloration	9 - 9:45
Indications and contraindications, Mechanism of tooth bleaching	9:45 – 10:30
Break	10:30 – 11
Tooth bleaching techniques, Safety considerations	11-11:45
Case Presentation	11:45– 12:15
Lunch	12:15 – 13:15
Vital home bleaching (clinical practice) (appointment 1)	13:15-1:45

Sunday 2, July 2017

Lecturers: Dr. Valizade - Dr.Motevaselian - Dr.Omrani- Dr.Hakimiha

Subject	Schedule
In-office tooth bleaching on manikin	9 – 10:30
Break	10:30 – 11

Non-vital tooth bleaching (walking bleach technique) on extracted tooth	11-12
Lunch	12-14
Laser-assisted in-office bleaching	14-15

Monday 3, July 2017

Lecturers: Dr. Hashemi - Dr. Valizade - Dr.Motevaselian - Dr.Ahmadi - Dr. Moradi

Subject	Schedule
In-office tooth bleaching (clinical practice)	9 – 10
Break	10-10:30
Non-vital tooth bleaching (clinical practice)	10:30-12
Lunch	12-13
Vital home bleaching (clinical practice) (appointment 2)	13-13:45

In the name of God

Summer school program; Department of Periodontics

4-8 July; 2017

Schedule of Events

Tuesday 4, July 2017

Lecturers: Dr. Yaghoobee- Dr. Rasouli – Dr. Akbari

Subject	Schedule
Welcome and introduction of course	8-8:30
Anatomy , treatment option and pre surgical examination of maxillary sinus	8:30-9:30
Break	9:30-10
practical workshop 1 / Open Sinus Lift Surgery	10-12
Lunch	12– 13

Wednesday 5, July 2017

Lecturers: Dr. . Sharif Zadeh - Dr. Salehi – Dr. Moslemi

Subject	Schedule
Criteria of Sinus augmentation by lateral approach (Lateral approach, presurgical examination , Indication / contra indication , Surgical technique , post surgical care , complication , Graft material , success-survival)	8:30-9:30
Break	9:30-10

Practical workshop 2 / Open Sinus Lift Surgery	10-12
Lunch	12-13

Saturday 8, July 2017

Lecturers: Dr. . Roosta - Dr. Khorsand – Dr. Paknejad

Subject	Schedule
Criteria of Sinus augmentation by Trans alveolar approach(Indication / contra indication , Surgical technique , post surgical care , complication , Graft material , success-survival)	8:30-9:30
Break	9:30-10
Practical workshop 3 / close Sinus Lift Surgery	10-12
Lunch	12-13

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Summer school program; Department of Prosthodontics

9 – 11 July; 2017

Schedule of Events

Sunday 9, July 2017

Lecturers: Dr. Siadat- Dr. Alikhasi- Dr. Zeighami-Dr. Ghodsi

Subject	Schedule
Introduction and Evolution of Dream	9 - 9:15
Onlay & Endo-crown Indications(Presentation)	9:15 - 9:45
Preparation Guidelines for Onlay & Endo-crown(Presentation)	9:45 – 10:45
Break	10:45 - 11
Preparation on Mannequin(Excercise-1)	11-12:30
Lunch	12:30-13:30
Discussion	13:30-14:30

Monday 10, July 2017

Lecturers: Dr. . Siadat- Dr. Alikhasi- Dr. Zeighami-Dr. Ghodsi

Subject	Schedule
Clinical Hints of Conventional Impression making(Presentation)	9 – 9:45
Clinical Hints of Digital Impression making(Presentation)	9:45– 10:45

Break	10:45 – 11
Conventional impression on Mannequin(Excercise-1)	11-11:45
Digital impression on Mannequin(Excercise-2)	11:45-12:30
Lunch	12:30-13:30
Discussion	13:30-14:30

Tuesday 11 July, 2017

Lecturers: Dr. . Siadat- Dr. Alikhasi- Dr. Zeighami-Dr. Ghodsi

Subject	Schedule
Material Options(Presentation)	9 - 9:45
Designing a Restoration(Demonstration)	9:45 -10:45
Break	10:45 - 11
Cementation of a ceramic Onlay & Endo crown(Presentation)	11 -11:45
Cementation of a Ceramic Onlay(Demonstration)	11:45 – 12:30
Lunch	12:30 – 13:30
Discussion	13:30 – 14:30

In the name of God

Summer school program; Department of Oral and Maxillofacial Surgery

12-17 July; 2017

Schedule of Events

Wednesday 12, July 2017

Lecturers: Dr.

Subject	Schedule
Management of Medical Emergencies in dental office Practical (skill Lab) Skill lab in Medical Collage	9 -10:30
Break	10:30-11
Management of Medical Emergencies in dental office Practical (skill Lab)	11-12:30
Lunch	12:30-13:30
Management of Medical Emergencies in dental office Practical (skill Lab)	13:30-15

Saturday 15, July 2017

Lecturers: Dr.

Subject	Schedule
Impacted tooth surgery/ Presentation/ Dental collage	9 – 10:30
Break	10:30 – 11

Impacted tooth surgery/ Practical/ Dental collage	11-12:30
Lunch	12:30-13:30
Impacted tooth surgery/ Practical/ Dental collage	13:30-15

Sunday 16,July 2017

Lecturers: Dr.

Subject	Schedule
Dental implants/ Presentation/ Dental collage	9 – 10:30
Break	10:30 – 11
Dental implant surgery/ Practical/ Dental collage	11 – 12:30
Lunch	12:30-13:30
Dental implant surgery/ Practical/ Dental collage	13:30-15

Monday 17,July 2017

Subject	Schedule
Dentofacial trauma/ Presentation/ Shariati Hoospital	9 – 10:30
Break	10:30-11
Dentofacial trauma/ Presentation/ Shariati Hoospital	11-12:30
Lunch	12:30-13:30

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Dentofacial trauma/ Presentation/ Shariati Hoospital	13;30-15
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Summer school program; Department of Orthodontics

18-22 July; 2017

Schedule of Events

Tuesday 18, July 2017

Lecturers: Dr.

Subject	Schedule
Introduction Visiting orthodontic department Declaration of the orthodontic education system	9 - 10
Break	10– 10:30
Principles of biomechanics	10:30 – 12
Lunch	12-12:30
Definition of anchorage in orthodontics - The importance - Different types	12:30-14

Wednesday 19, July 2017

Lecturers: Dr.

Subject	Schedule
Different types of accessories for enhancing the anchorage - Intra oral (TAD, Nance, TPA, lip bumper ,) - Extra oral (Head gear, face mask, ...)	9 – 10:30
Break	10:30 – 11
Practical workshop:	11-12:30

Observation of different methods for enhancing anchorage in some patients	
Lunch	12:30-13
Instruction for fabricating some anchorage devices - Video - Hands-on training	13-14

Saturday 22, July 2017

Lecturers: Dr

Subject	Schedule
An introduction to temporary anchorage devices (TAD): - History of TAD - Different Types - Applications in orthodontic treatment	9 – 10
Break	10-10:30
Methods of insertion Best location for different treatment objectives Biomechanics consideration	10:30-12
Lunch	12-12:30
Treatment Planning: - Diagnosis and decision making for applying TAD - Radiographic examination Factors related to success and failure of a TAD Question and answer	12:30-14

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Summer school program; Department of Endodontics

23-27 July; 2017

Schedule of Events

Sunday 23, July 2017

Diagnosis, Treatment Planning and Ergonomics

Lecturers: Dr. Bolhari; Dr. Meraji

Subject	Schedule
Diagnostic tools in Endodontics	9 - 9:45
Pupal and Periapical Pathosis	9:45 – 10:30
Break	10:30 – 10:45
Step by step Diagnosis and Treatment Planning; PBL Discussion	10:45 - 12
Break	12 – 12:15
Workshop of Ergonomics	12:15 – 13:30

Monday 24, July 2017

Electronic root canal measurement and step by step root canal Treatment

Lecturers: Dr. Nekoofar; Dr. Sheykhrezaei

Subject	Schedule
Electronic root canal measurement devices	9 – 10:30

Break	10:30 – 10:45
Step by step demonstration of root canal therapy procedure	10:45 – 13

Tuesday 25 July, 2017

Hands-on workshop of Endodontic Rotary Instrumentation Systems

Lecturers: Dr. Aminsobhani; Dr. Farzaneh; Dr. Meraji

Subject	Schedule
Automated root canal instrumentation systems; Introduction, Classification and Principles	9 – 10:30
Break	10:30 – 11
Endodontic Rotary Instrumentation workshop	11 – 13

Wednesday 26 July 2017

Endodontic surgery

Lecturers: Dr. Razmi; Dr. Meraji

Subject	Schedule
Introduction to Endodontic Surgery; Indications and Classification	9 – 11
Break	11 – 11:30
Procedural Steps of Endodontic Surgery	11:30 – 13

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Summer school program; Department of Oral and Maxillofacial Pathology

29-30 July; 2017

Schedule of Events

Saturday 29, July 2017

Lecturers: Dr.

Subject	Schedule
Introduction to oral pathology	9 -10
Reactive lesion of oral cavity	10-11
Break	11-12
Pathology Sing out	12-13
Precancerous lesions of oral Cavity	13-14

Sunday 30, July 2017

Lecturers: Dr.

Subject	Schedule
Odontogenic cysts and tumors	9 – 10
Odontogenic cysts and tumors	10– 11
Break	11-12
Pathology Sing out	12-13

Odontogenic cysts and tumors	13-14
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Summer school program; Department of Community Oral Health

31 July- 1 August; 2017

Schedule of Events

Monday 31, July 2017

An introduction to geriatric oral health

Lecturers: Dr.

Subject	Schedule
Demography – impact of an expanding elderly population	9 -9:30
Biological and physiological aspects of aging	9:30-10
Break	10-10:30
Oral and dental changes in elderly population	10:30-11
Oral health promotion in elderly population	11-11:30
Break	11:30-12:30
Prevalent oral diseases in elderly patients	12:30-13:30
Intra and extra oral examination	13:30-14

Tuesday 1, August 2017

Lecturers: Dr.

Subject	Schedule
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Field	9 – 13
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Summer school program; Department of Dental Biomaterial

2 August; 2017

Schedule of Events

Wednesday 2, July 2017

Lecturers: Dr.

Subject	Schedule
Introduction to Dental Biomaterials Dept., TUMS	9:30-10
X-Ray Diffraction (XRD)	10-10:30
Break	10:30-11
Fourier transform infrared spectroscopy (FTIR)	11-11:30
Microhardness	11:30-12
Simultaneous Thermal Analysis (STA)	12-12:30

