

— Studyprogram —

— Start 2026 —



DTMD
Digital Technologies
in Medicine & Dentistry
Institut Supérieur de Formation Continue

Postgraduate Studies at the DTMD

Master Certificate Course Orthodontics

Istanbul

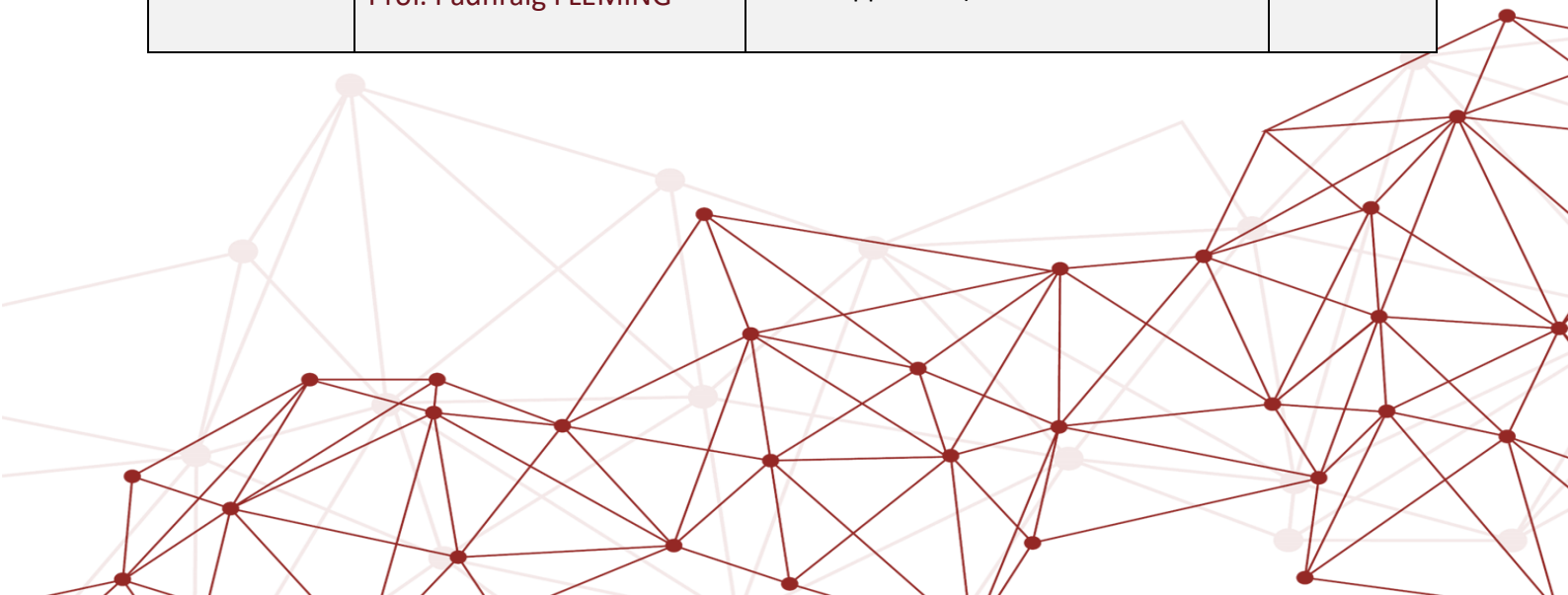
**Start Summer Semester
2026 - 2028**

Times (if not otherwise stated)

Face-to-Face 09:00-19:00

Online 09:00-17:00

Date	Semester 1		
	Module Topic	Content	Location
12.04. – 17.04.2026	Module 3 Introduction to Orthodontics Introduction	• introduction • use and purpose of orthodontics • clinical cases • introduction to orthodontic diagnostics	ISTANBUL
Sunday 09:00-17:00	Diagnostics I Dr. Martin BAXMANN		
Monday 09:00-19:00	Modul 4 Diagnostics I	• anamnesis • clinical examination • model analysis	
Tuesday 09:00-19:00	Diagnostics II, Treatment Planning Dr. Martin BAXMANN		
Wednesday 09:00-19:00	Modul 5 Diagnostics II	• photo analysis • orthopantomogram • cephalometry • DVT, planning • drawing of different clinical cases • presentation of clinical cases	
Thursday 09:00-19:00	Digital Diagnostics Dr. Krisztina KÁRPÁTI		
Friday 09:00-17:00	Module 6 Anatomy: Growth, Bone and Tooth Movement Dr. Martin BAXMANN	• anatomy • growth and tooth movement	
	Module 7 & 8 Removable Appliances in the Primary and Mixed Dentition I&II Functional Orthodontics I&II Prof. Padhraig FLEMING	• simple orthodontic appliances • functional orthodontics • treatment methods (Schwarz' plates in orthodontics, maxillary expansion, 2by4, bite-jumping appliances)	



Date	Semester 2		
	Module Topic	Content	Location
16. – 17.05. 2026 09:00-17:00	Module 9 & 10 Fixed Techniques - Basics I-II Fixed Appliance Technique I – II, Digital Fixed Appliance Technique Dr. Martin BAXMANN Dr. Johannes SCHMIDT	- braces - adhesive techniques - lab exercises on a fixed typodont - practice of basic techniques: bonding brackets, fitting multibands, ligating archwires - advantages/disadvantages of different methods - presentation of scientific articles	ONLINE
26. - 27.06.2026 09:00-17:00	Module 13 & 14 Case Presentations Dr. Martin BAXMANN	- presentation of detailed clinical situations - simple cases - cases with moderate difficulty/complexity - presentation of scientific articles	ONLINE
20.09. – 25.09.2026	Module 11 Fixed Techniques - Biomechanics I Dr. Yahya TOSUN Module 12 Fixed Techniques - Biomechanics II Dr. Yahya TOSUN Module 17 & 18 Fixed Techniques - Bone Anchorage I-II Skeletal Anchorage and Miniimplants; Wire Bending Dr. Martin BAXMANN Module 19 Speech therapy, Dyskinesias I Craniomandibular Function & Dysfunction I, II Dr. Martin BAXMANN	- archwires - interaction of brackets and archwires - practical exercises on a wax typodont (lab) by using a water bath - biomechanics - interaction of brackets and archwires - consolidation - presentation of scientific articles - absolute anchoring concepts with the use of TADs - practical exercises on a typodont - presentation of scientific articles - dysfunction and temporo-mandibular joint dysfunction - occlusal splints - physiotherapy - speech therapy - presentation of scientific articles	ISTANBUL

	Module 15 Fixed techniques - Special Cases I Fixed Appliance Technique IV, V, VI - Special Cases Treatment of Ectopic teeth Dr. Amr ASKER	• practical exercises of complex cases • presentation of scientific articles	
	Module 21 Case Presentation I- Orthognathic Surgery I Ortho-Perio Connection Dr. Amr ASKER	• orthognathic surgery • conebeam orthodontics • presentation of scientific articles	



Date	Semester 3		Location
	Module Topic	Content	Location
07.11.2026 09:00-17:00 08.11.2026 09:00-12:00	Module 16 Fixed techniques - Special Cases II Evidence Based Orthodontics I-II Dr. Farooq AHMED	- practical exercises on typodonts with a high degree of difficulty - question-time for students - presentations	ONLINE
08.11.2026 13:00-17:00	Module 20 Speech therapy, Dyskinesias II Orthognathic Surgery and Orthodontics Dr. KEROLOS AL HAKEEM	- dysfunction and temporo-mandibular joint dysfunction - occlusal splints - physiotherapy - speech therapy - presentation of scientific articles	ONLINE
10.-15.02.2027 Sunday 09:00-17:00 Monday 09:00-19:00 Tuesday 09:00-19:00 Wednesday 09:00-19:00 Thursday 09:00-19:00 Friday 09:00-17:00	Module 23 Fixed Techniques - Special Cases I-II Digital Orthodontics - Scanning, Printing, Aligner Dr. Martin BAXMANN Module 25 Fixed Techniques - Treatment Completion Fixed Treatment, Appliance Removal and Retention; Finishing, Course Summary, FAQ Dr. Martin BAXMANN Module 22 Case Presentation II- Orthognathic Surgery II Aligner Treatment II Dr. Amel BENBRAHIM	- debonding - retention - stability - practical exercise: bending a retainer	ISTANBUL

	Module 24 Fixed Techniques - Special Cases I-II Digital Appliance Design, Digital Appliances for Transverse Problems Dr. Johannes SCHMIDT Module 22 Case Presentation II- Orthognathic Surgery II Aligner Treatment I Matthias PEPPER Module 26 Fixed techniques - Aesthetic orthodontics Aligner III Dr. KEROLOS AL HAKEEM	• aligner orthodontics • lingual techniques • presentations	
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Attendance at each module is mandatory.

Times online GMT+3

Times in Istanbul: Local time

Break drinks and snacks, Lunch will be served.

Coffee Break one: 10:30 to 10:45

Lunch: 12:00 to 13:00

Coffee Break two: 15:30 to 15:45

(may change according to needs)

The scientific management reserves the right to make changes to the content based on requests or new scientific progress.

Modules and/or Location may change due to illness or other reasons for the lecturer's inability to attend.

You can always contact us with your questions and suggestions

support@dtmd.ch

