

# 2025 MASTER IN CLINICAL AND SURGICAL MICRO-ENDODONTICS

Date	Topic	Activity	Time	Site
<b>SESSION 1</b>	<b>FEBRUARY, MARCH</b>			
	<b>THE BASIS OF MINIMALLY INVASIVE ENDODONTICS</b>			
	Root canal anatomy and pulp chamber opening: the use of ultrasonics. Guided Endodontics Access and 3D dynamic navigation systems for the management of calcified root canal system	Online Webinar		Master e-learning platform and Live webinar
	Canal scouting, glide path and principle of minimally invasive root canal system shaping.			
	Treatment planning and optimal shaping sequence selection.			
	Root canal system filling in minimally invasive shaping strategies.			
Thu 20 March	Root canal anatomy and pulp chamber opening	Preclinical training	9-13	Training Room
	Canal scouting, glide path and root canal system shaping I	Preclinical training	14-18	Training Room
Fri 21 March	Root canal system shaping II	Preclinical training	9-13	Training Room
	Root canal system obturation	Preclinical training	14-18	Training Room
Sat 22 March	Magnification devices and Ergonomics. Operative Microscope	Theoretical lesson	9-11	Lecture Room
	First steps with the Operative Microscope	Workshop	11-16	Endodontics Dept.
<b>SESSION 2</b>	<b>March, Monday 24 - Friday 28</b>			
	<b>EVIDENCE BASED DECISION MAKING IN ENDODONTICS AND SMART USE OF THE OPERATIVE MICROSCOPE</b>			
	Pulp histology. Physiopathology of pulpodentinal complex, systemic implications of endodontics. Research, selection of Scientific Literature	E-learning platform		
Mon 24	Clinical session on patients	Clinical training	8-15	Endodontics Dept.
	Advances in the use of the Operative Microscope	Workshop	15-18	Endodontics Dept.
Tue 25	Clinical session on patients	Clinical training	8-16	Endodontics Dept.
	Radiology and 3D imaging in modern Endodontics	Workshop	16-18	Room Multimedia
Wed 26	Clinical session on patients	Clinical training	8-16	Endodontics Dept.
	Endo-perio interrelationships and diagnosis of oral facial pain	Theoretical lesson	16-18	Lecture Room
Thu 27	<b>2024 MASTER EVENT: International Keynote Speaker</b>	<b>Lectio Magistralis</b>	<b>9-13</b>	<b>Main Hall</b>
	Update on root canal system disinfection	Theoretical lesson	15-17	Lecture Room
Fri 28	Clinical session on patients	Clinical training	8-16	Endodontics Dept.
	Post-endodontic restoration and CAD-CAM chair side procedures	Theoretical lesson	16-18	Lecture Room
<b>SESSION 3</b>	<b>JUNE, Monday 9 - Friday 13</b>			
	<b>FOCUS ON COMPLEX ENDODONTIC CASES</b>			
Mon 9	<b>2024 MASTER EVENT: International Keynote Speaker</b>	<b>Lectio Magistralis</b>	<b>9-13</b>	<b>Main Hall</b>
	Assessment of the difficulty of the clinical case and decision making	Workshop	15-17	Room Multimedia
Tue 10	Clinical session on patients	Clinical training	8-16	Endodontics Dept.
	Multi-rooted teeth and missed anatomies	Theoretical lesson	16-18	Lecture Room
Wed 11	Clinical session on patients	Clinical training	8-16	Endodontics Dept.
	Altered anatomy: wide open apexes and root resorptions	Theoretical lesson	16-18	Lecture Room
Thu 12	Clinical session on patients	Clinical training	8-16	Endodontics Dept.
	Pulp Regeneration and Biomaterials in Endodontics	Theoretical lesson	16-18	Lecture Room
Fri 13	Clinical session on patients	Clinical training	8-16	Endodontics Dept.
	Dental Traumatology and Pediatric Endodontics	Theoretical lesson	15-18	Lecture Room
<b>SESSION 4</b>	<b>SEPTEMBER, Monday 15- Friday 19</b>			
	<b>THE RETREATMENT OF FAILURES</b>			
Mon 15	Non-surgical retreatments 1: Prognostic factors and Decision making (interactive)	Interactive Seminar	9-13	Room Multimedia
	Non-surgical retreatments 2: Operative techniques	Workshop	14-18	Endodontics Dept.
Tue 16	Clinical session on patients	Clinical training	8-14	Endodontics Dept.
	<b>2024 MASTER EVENT: International Keynote Speaker</b>	<b>Seminar</b>	<b>14-16</b>	<b>Main Hall</b>
Wed 17	Clinical session on patients	Clinical training	8-16	Endodontics Dept.
	Endo or implants? The endodontist perspective	Seminar	16-18	Lecture Room
Thu 18	Clinical session on patients	Clinical training	8-15	Endodontics Dept.
	Perio-restorative management of the severely compromised tooth	Theoretical lesson	15-18	Lecture Room
Fri 19	Clinical session on patients	Clinical training	9-13	Endodontics Dept.
	The management of root perforations	Theoretical lesson	16-18	Lecture Room
<b>SESSION 5</b>	<b>DECEMBER Monday 1 - Friday 5</b>			
	<b>MICRO-SURGICAL ENDODONTICS</b>			
Mon 1/12	Micro-surgical endodontics with the Operating Microscope	Theoretical lesson	9-18	Main Hall
Tue 2/12	Soft and hard tissue management in endodontic surgery	Workshop	9-15	Endodontics Dept.
Wed 3/12	<b>Anatomical Dissection Course</b>	<b>Workshop</b>	<b>9-13</b>	<b>Anatomy Dept</b>
	<b>Micro-surgical Endodontics HANDS-ON COURSE ON CADAVERS</b>	<b>Workshop</b>	<b>14-18</b>	<b>Anatomy Dept</b>
Thu 4/12	Micro-surgical endodontics LIVE DEMONSTRATION	Clinical training	9-13	Endodontics Dept.
Fri 5/12	<b>2024 MASTER EVENT: International Keynote Speaker</b>	<b>Lectio Magistralis</b>	<b>9-13</b>	<b>Main Hall</b>
Fri 5/12	<b>MASTER'S THESIS PRESENTATION</b>		<b>14-18</b>	<b>Main Hall</b>