

D.R. 225 del 3 agosto 2022

L'UNIVERSITÀ MEDICA INTERNAZIONALE DI ROMA UNICAMILLUS

Organizza il Master in

Oral Surgery and Implantology

(A.A. 2022/2023)

Titolo	Oral Surgery and Implantology
Direttore	The Master Director is Prof. Ugo Covani The Master Co-Director is Dr. Giovanni Battista Menchini Fabris
Obiettivi	The full affirmation of implantology has in fact revolutionized dental treatment plans, making implanto-prosthesis the elective indication in all states of edentulism. The aim of the course is to carry out a correct diagnostic approach and formulate a correct treatment plan providing the basis for an ideal implant-prosthetic rehabilitation by deepening the knowledge of the implant-supported prosthesis from design to manufacture, which takes into account the biological, functional and aesthetic implications. Knowledge about complications and their prevention will be deepened. Training objectives: to develop specialized knowledge in the design and execution of the latest oral implantology techniques and to acquire a thorough knowledge of the safest and most modern techniques and technologies in the field of implant surgery. The aim of Oral Surgery & Implantology Educational Program is to improve the surgical skills of the general dentists in their daily practice by the base of solid, scientific knowledge in order to provide safe, appropriate and efficient treatments.
Articolazione e metodologia del corso	The Master main partner is the Istituto Stomatologico Toscano. Master Start Date: February 2023 Location: Theoretical lectures, hands-on and the internship will take place at Istituto Stomatologico Toscano Language: English Final Certification and Formative Credits: All candidates who have completed the planned training and passes the final exam will receive a second level Master in Oral Surgery & Implantology with the assignment of 60 credits (CFU). Duration: The Master's program lasts 12 months and includes a total time of 1.500 hours, divided into: •practical activity and lectures and seminars; •internship (750 hours);

	<ul style="list-style-type: none"> •study and individual preparation activities including the preparation of the final exam.
Programma didattico	DISCIPLINA
	<p>The Master's program includes the following educational modules:</p> <p>MODULE 1: BIOLOGIC & ANATOMIC LIMITS IN ORAL SURGERY AND IMPLANTOLOGY Anatomy of the Oro-Maxillo-Facial District and Clinical Applications Patient Examination, Anamnesis, Extra & Intra Oral Evaluation, Surgical Instruments and Devices</p> <p>MODULE 2: EDENTULISM AND BONE RESORPTION Mono, multi and total approach to edentulism, 1st Stage Surgery</p> <p>MODULE 3: ORAL PLASTIC SURGERY How to manage Soft Tissues, Surgical flap techniques Hands on Mucogingival Flaps and Sutures techniques</p> <p>MODULE 4: THE TOOTH EXTRACTION "Surgical Instrumentation - Techniques in impacted teeth Teeth, Roots & Impacted Teeth, Germectomy, Advanced Surgical Extraction of Wisdom Teeth Prevention and management of complications" Implant Site Preparation in Full Edentulous Ridges</p> <p>MODULE 5: DENTAL IMAGING & ORAL TREATMENT PLANNING "Dental Imaging diagnostic and 3d Devices Radiology & Oral Diagnosis in Oral Surgery and Implantology" Digital Planning in Oral Implantology from single tooth to full arch Rehabilitation</p> <p>MODULO 6: PERIMPLANTITIS & ORAL CARE Classification, Diagnosis, Management & Therapies of Perimplantitis Ozone therapy of perimplantitis Oral Care: pre & post op management & follow up</p> <p>MODULO 7: DENTAL LASERS in ORAL SURGERY & IMPLANTOLOGY "Laser Approach in Oral Surgery Laser Applications in Implant Surgery Laser & Ozone therapy of perimplantitis Diode & Er:YAG Laser, Tricks and Key Factors "</p> <p>MODULO 8: DENTAL DOCUMENTATION IN ORAL SURGERY Basic Concepts of clinical Research, How to applied a Medline, Guidelines for Drafting the Final Thesis Power Point Ecology Dental photography and cases Documentation with Hands on</p> <p>MODULO 9: BONE SHAPING TECHNIQUES "Implant management of bone atrophy: Classification Autologous Bone and Bone Grafting Techniques" 3D Bone Reconstruction Techniques , the "Khoury's Technique"</p>

	<p>Hands-on on animal model, "3D Bone Reconstruction Techniques"</p> <p>MODULO 10: ORAL PATHOLOGY Oral Cancer , Intraoral Lesions & Biopsies Extraoral manifestation of Oral Pathology, Oral Pathology Clues in Internal Medicine and in Dermatology</p> <p>MODULO 11: PROSTHETICAL SOLUTIONS IN IMPLANTOLOGY "(Bio)Mechanics and clinical practice: factors affecting primary implant stability" From implants to natural teeth: contemporary concepts for predictable success" All on Four Rehabilitation Clinical Strategies in Implant Prosthesis</p> <p>MODULO 12: SPECIAL ORAL SURGERY Surgical Endodontics "Salivary lithiasis treatment in the Warthon conduct Frenulum Surgical Treatments: Labial & Buccal "</p> <p>MODULO 13: INTRODUCING TO THE SINUS Anatomy and Physiology of Maxillary Sinus Crestal and Lateral Approach to the sinus "Sinus Pathology and Sinusitis Drug and surgical treatment of Sinusitis and Oro Antral Communication"</p> <p>MODULO 14: MAXILLARY SINUS LIFTING TECHNIQUES Piezosurgery sinus approach LATERAL Sinus Lift and Osteotomy Hands on Animal Models on Crestal and lateral Approach to the maxillary sinus floor elevation</p> <p>MODULO 15: ALTERNATIVE TECHNIQUE TO SINUS ELEVATION Bone disruption via Magnetic Mallet Extreme Atrophy management: Pterygoid Implants Extreme Atrophy management: Zygoma Implants</p> <p>MODULO 16: Computer Guided Surgery & Innovations in Implantology Mini-invasive approach to maxillary sinus elevation One Day visit and Socket Shield Technique</p> <p>MODULO 17: IMMEDIATE IMPLANTS AND IMMEDIATE LOADING Immediate Implantology and Loading Peri-Implant tissue management in advanced Surgery Principles of Bone reconstruction with autologous blocks</p> <p>MODULO 18: COMPUTER AIDED ORAL SURGERY AND IMPLANTOLOGY "Digital Flux: from Virtual Planning to Chair side. Computer Aided Implantology</p>
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	<p>From Implant Platform to Prosthesis: Basic Concepts to New Approach" From the socket preservation to the Computer Guided implantology</p> <p>MODULO 19: BONE & BIOMATERIALS HEALING Bone Healing process and Biomaterial integration trough histological analysis</p>
	TOTALE CFU 60
Destinatari e Requisiti di ammissione	<p>One of the following degree titles are required to be admitted to the Professional Master Program (or near graduation by the Master enrolment deadline):</p> <ul style="list-style-type: none"> • Master’s degree and / or specialist degree in dentistry and dental prosthesis; • Master’s degree and/ or specialist degree in medicine and surgery with specialization in Dentistry or qualification for the practice of dentistry; • Master’s degree in Medicine and Surgery <p>Other candidates who can also apply:</p> <ul style="list-style-type: none"> • Candidates in possession of an Academic Degree equivalent to those listed above obtained in a foreign University. • Candidates in possession of an Academic Degree obtained abroad and equivalent in duration and content to those listed above. <p>The University reserves the right to admit candidates with different qualifications but relevant to the Master’s course</p>
Modalità di iscrizione	<p>The application must be submitted via the GOMP student portal following instructions given in the GUIDE by 20/01/2023.</p> <p>In order to complete your application, you will need to provide the following documents, which will be attached to the portal during the procedure:</p> <ul style="list-style-type: none"> - curriculum vitae et studiorum in European format, dated and signed, in PDF format; - PDF format of a valid identity document; - PDF format of the degree certificate; - JPG or PNG format of a personal photo; - any additional qualifications you wish to submit for assessment for admission; - declaration that you have read the information regarding the processing of personal data pursuant to articles 13 and 14 of Regulation (EU) 2016/679 on the “protection of individuals with regard to the processing of personal data” (hereinafter also “GDPR”) provided by UniCamillus. - photocopy of the tax code or health card (for Italian citizens and foreigners in possession of one); - for candidates in possession of qualifications equivalent/equivalent to those required: declaration in lieu of certification, pursuant to art. 46 point m of D.P.R. 28/12/2000, no. 445, certifying the achievement of the qualifications in question, in accordance with current legislation - Payment of first instalment. <p>For candidates with qualifications equivalent/equivalent to those required:</p>

	<p>- Dichiarazione di Valore in Loco issued by the Italian Consular Authority of the country of study (accompanied by transcript of records + copy of the final diploma) or CIMEA Certificate of Comparability accompanied by CIMEA Certificate of Verification (by accessing the CIMEA platform) or Diploma Supplement (if it is a European qualification) issued by the University of origin and legalised at the Italian Embassy of the country of study. Students who submit incomplete documentation will be admitted with reservation and cannot complete their enrolment until all the required documentation has been submitted.</p> <p>Conditional enrolment will not be accepted due to incomplete documentation or incorrect entry of data on the application form.</p> <p>Following admission, candidates will have to follow the enrolment procedure following the indications provided in the appropriate guide, which will be sent by email together with the notification of admission to the Master's course.</p>
Quota di iscrizione	<p>The participation fee is 9.000 € to be paid in 3 intervalls of the same :</p> <ul style="list-style-type: none"> • Euro 3.000+ Euro 50 DUTY STAMPS = tot €3050 → by 20/01/2023 (Together with the submission of the application for admission) • Euro 3.000 → by 20/05/2023 • Euro 3.000 → by 20/09/2023 <p>If the candidate does not make the payment within the time specified by UniCamillus he will lose the right to enroll / participate.</p>

F.to Il Rettore
Giovan Crisostamo Profita