



UNICAMILLUS
Selection Notification
II level Master of Science
SURGERY IN IMPLANT DENTISTRY
A.A. 2021/2022

The Master's Degree "University Master of Surgery in Implant Dentistry" (MoSID) is designed for the general dentist who has already taken the first step into the field of implantology. The " University Master of Surgery in Implant Dentistry" " is intended for dentists who wish to develop their theoretical knowledge and practical clinical experience of treatment planning and maintenance of dental implants. The Master's programme aims to provide general practitioners with the confidence to select patients, diagnose, treat and perform implant cases. The Master's programme will provide an understanding of the biological basis of implantology, provide clinical training through practical trials that will enable dentists to safely perform surgical procedures and design and perform maintenance of patients with dental implants. The didactic mode of the Master's programme is blended: the programme combines theoretical webinar and classroom practice. It takes into account your time constraints and work responsibilities and is designed for those who would find it difficult to travel to the Master's premises. The " University Master of Surgery in Implant Dentistry" allows you to recreate the dynamics of a real classroom by following the theoretical part of the programme through live lessons.

The total number of Master sessions is 4. Online lectures will be recorded and can be reviewed for further study. Graduates will be able to independently plan and implement therapy concepts for the treatment of patients requiring dental implant prostheses. The course concludes with a Master's thesis on implantology topics that will prepare the student during the year and discuss at the end of the course.

Title	SURGERY IN IMPLANT DENTISTRY
Duration:	The Master's program lasts 12 months and includes a total time of 1.500 hours, divided into: <ul style="list-style-type: none">• practical activity and lectures and seminars;• internship (750 hours);• study and individual preparation activities including the preparation of the final exam.
Programma didattico	DISCIPLINA 1° MODULE <ul style="list-style-type: none">• INTRODUCING MODERN IMPLANTOLOGY<ul style="list-style-type: none">○ Introduction to the Master Course○ Biology of Osteointegration○ Maxillary & Mandibular Anatomy• DENTAL IMAGING & ORAL TREATMENT PLANNING<ul style="list-style-type: none">○ Implant Prosthetic design and therapy plan○ Implantprostheticapproach with PREMIUM system○ Radiology&OralDiagnosis○ Dental Imaging diagnostic and 3d Devices○ Computer assisted implant placement planning○ Surgical Tecniques for Implant Placement○ 1st Stage Surgery○ Live Surgery• IMPLANTS SOFT TISSUES INTEGRATION

- Biology of peri-implant soft tissue
- Non submerged implants: surgical techniques
- 2nd stage surgical techniques
- 2nd stage surgical techniques

- **IMPLANT PLASTIC SURGERY**

- Implant Plastic Surgery
- The connective tissue grafts in soft tissue management
- Seminar on “suture techniques”

Seminar on “muco-gingival techniques

2° MODULE

- **FROM DIAGNOSIS TO SURGERY**

- Surgical anatomy
- Radiological diagnosis: practical aspects
- General surgical techniques
- Implant surgical techniques
- Technical aspects of the second surgical phase

3° MODULE

- **IMMEDIATE IMPLANTS & IMMEDIATE LOADING**

- Healing of post extractive sites
- Immediate implant
- Immediate loading: concepts
- Immediate loading: implant stabilization and intra-oral welding

- **INTRODUCING SINUS ELEVATION PROCEDURES**

- Anatomy and Physiology of Maxillary Sinus
- Maxillary Sinus Imaging
- The sinus lift: vestibular approach
- The sinus lift: complications
- Live surgery

- **CRESTAL SINUS LIFTING TECHNIQUES AND ALTERNATIVES**

- The sinus lift: crestal approach
- Magnetic Mallet and sinus lift
- Surgical techniques in crestal approach
- Alternative Implants to sinus elevation

- **SINUS LIFTING: TIPS AND TRICKS**

- Step by Step surgical technique: Mini Sinus Lift
- Step by Step surgical technique: Major Sinus Lift

- Hands-on “Mini Sinus Lift”
- Hands-on “Major Sinus Lift”

4° MODULE

- **IMPLANT PROSTHETIC THERAPHY**
 - Implant prosthesis in daily clinical
 - Mono, multi and total edentulous approach
 - From implants to natural teeth: contemporary concepts for predictable success
 - BOPT: the new vision in prosthetic dentistry

- **COMPUTER ASSISTED IMPLANTOLOGY**
 - Digital basic knowledge
 - Computer guided surgery: The RealGuide software by 3DIEMME
 - The Computerized implant placement planning
 - Computer Guided implant placement and prosthetic reconstruction

- **PERIMPLANTITIS & ORAL CARE**
 - Peri-implant pathologies
 - Perimplantitis: prevention and treatment
 - Implants maintenance and follow-up
 - Live Surgery

- **DENTAL DOCUMENTATION IN ORAL SURGERY**
 - Guidelines fir Drafting the final Thesis
 - Dental photography and cases Documentation
 - Legal considerations in Implant demtistry
 - How to prepare a Keynote presentation on clinical cases

5° MODULE

- **BONE RECONSTRUCTION TECHNIQUES**
 - Bone regeneration and reconstruction principles
 - Autologous bone & Biomaterials
 - Modified surgical techniques with Magnetic mallet

- **BONE RECONSTRUCTION TECHNIQUES**
 - Hands-on “bone distractions techniques”
 - Hands-on “split crest techniques”

- **AESTHETIC IMPLICATIONS OF IMPLANTOLOGY**

	<ul style="list-style-type: none"> • FINAL THESIS • Letio magistralis of international lecturer • Diploma Ceremony
<p>Requirements</p>	<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. The aforementioned requirements must be submitted before the Master enrollment deadline.</p> <p>For lack of the compulsory requirements, the Teaching Secretariat may order, at any time and with a motivated provision, the exclusion from the Master.</p> <p>Enrollment in the UniCamillus course is incompatible with other enrollment in degree courses, such as Bachelors, Masters, graduate schools and PhDs.</p>
<p>Procedures and Terms of Presentation of the Application</p>	<p>The application must be submitted via the gomp student portal, by the date of 28/02/2022 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> <ul style="list-style-type: none"> - 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

	<p>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>
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The candidates' data will be processed in compliance with national and EU legislation on the protection of personal data (consult the information on the University website)

For MORE DETAILS consult the website www.unicamillus.org or write postlaurea@unicamillus.org, PEC: postlaurea.unicamillus@pec.it