



RECTOR'S DECREE

Academic Year 2025/2026

THE RECTOR

International Master in Innovations and Excellence in Upper Airway surgery for Sleep Breathing Disorders (SBD)

1st edition

Considering the Statute of Università Campus Bio-Medico di Roma;

Considering the Academic Regulations of Università Campus Bio-Medico di Roma;

Considering Ministerial Decree no. 270 of October 22, 2004, "Amendments to the Regulations containing rules concerning the teaching autonomy of universities, approved by decree of the Ministry of Universities and Scientific and Technological Research no. 509 of November 3, 1999", published in the Official Gazette of the Italian Republic no. 266 on November 12, 2004;

Considering the MIUR provisions prot. no. 602 of May 18, 2011, concerning the enrollment of foreign and EU students at Italian state and non-state Universities authorized to award degrees having legal value;

Considering Art. 15 of Law no. 183 of November 12, 2011, "Rules concerning certificates and substitute declarations";

Considering the Decree of the President of the Italian Republic no. 445 of December 28, 2000, containing the Consolidated Law of regulations regarding administrative documents;

Considering Ministerial Decree no. 930 of July 29, 2022, "Provisions to allow simultaneous enrollment in two university courses";

Considering the Regulations for University Master's Programs and Specialization Courses of Università Campus Bio-Medico di Roma;

Considering the Resolution adopted by UCBM Academy Steering Committee of December 18th, 2025, concerning the establishment of the 1st edition of the Master in Innovations and Excellence in Upper Airway surgery for Sleep Breathing Disorders (SBD);

Considering the Resolution adopted by the Academic Senate of Università Campus Bio-Medico di Roma on March 30th, 2026, concerning the establishment of the 1st edition of the Master in Innovations and Excellence in Upper Airway surgery for Sleep Breathing Disorders (SBD);



HEREBY DECREES

Article 1

The establishment of the International Master in Innovations and Excellence in Upper Airway surgery for Sleep Breathing Disorders (SBD) promoted by Università Campus Bio-Medico di Roma, for the academic year 2026/2027 (1st edition), whose call for applications and regulations are attached to this decree and form an integral part hereof.

Chief Executive Officer and Director General
Dr. Andrea Rossi

The Rector
Prof. Rocco Papalia



The International Master in **Innovations and Excellence in upper airway surgery for sleep breathing disorders** is organized by Università Campus Bio-Medico di Roma in collaboration with the Department of Otolaryngology of Fondazione Policlinico Universitario Campus Bio-Medico.

1. Scientific Director, Scientific Coordinator and Scientific Committee

Scientific Directors

Prof. Manuele Casale

Delegate of Rector and Dean of UCBM Academy

Full Professor of Otolaryngology, Università Campus Bio-Medico di Roma

Director of Sleep Breathing Disorders Fellowship Program

Chief Department of Otolaryngology, Fondazione Policlinico Universitario Campus Bio-Medico, Roma

Prof. Claudio Vicini

Associate Professor of Otolaryngology, University of Ferrara

Chief of Otolaryngology Department of Primus Medical Center di Forlì e del San Pier Damiano Hospital di Faenza

Prof. Peter Baptista

Unit of Otolaryngology

Clinica Universitaria de Navarra

Pamplona, Spain

Scientific Coordinator

Dr. Antonio Moffa

Researcher of Otolaryngology

Teaching Coordinator at UCBM Academy, Università Campus Bio-Medico di Roma

Consultant in Otolaryngology Department, Fondazione Policlinico Universitario Campus Bio-Medico

Honorary Committee

- **Cahali, Michel** – Hospital das Clínicas da Faculdade de Medicina da Universidade de São Paulo (HC-FMUSP), Departamento de Otorrinolaringologia, São Paulo, SP, Brazil.
- **Capasso, Robson** – Department of Otolaryngology, Head and Neck Surgery, Chief of Sleep Surgery Division, Stanford University Medical Center, Stanford, CA.
- **Jacobowitz, Ofer** – ENT and Allergy Associates / Hofstra University, USA.
- **Pang, Kenny** – MBBS (Singapore), MRCS (Edinburgh)(UK), FRCS (Edinburgh)(UK), FRCS (ENT)(Ireland), Masters Medicine (ENT), ASIA Sleep Centre.
- **Lugo Rodolfo**, Department of Otorhinolaryngology of Grupo Medico San Pedro, Monterrey, Mexico
- **Lin, Hsin-Ching** – MD, FACS, FICS, Professor and Chair, Sleep Medicine Committee, Taiwan Society of Otolaryngology - Head&Neck Surgery, Director, Board of Council, Taiwan Laryngological Association, Taiwan.



International Scientific Committee

- **Agrawal, Vikas** – Speciality ENT Hospital, Thakur Complex, Kandivali (E), Mumbai, Maharashtra, 400101, India.
- **Campisi, Paolo** – Professor and Vice Chair Education, Director of Postgraduate Education, Department of Otolaryngology-Head and Neck Surgery, Faculty of Medicine, University of Toronto, Toronto, Canada.
- **Carrasco, Marina** – Department of Otorhinolaryngology, Doctor Peset University Hospital, Valencia, Spain.
- **Cheong, Ryan Chin Taw** – Prof Royal College of London UK.
- **Chiba, Shintaro** – Ota Memorial Sleep Center, Ota General Hospital, Kanagawa, Japan.
- **Correa, Leopoldo P.** – Tufts University School of Dental Medicine, Diagnostic Sciences - Craniofacial Pain, 1 Kneeland Street, Boston, MA, 02111, USA.
- **Eric, Thuller** – Division of Sleep Surgery, Department of Otorhinolaryngology, University of Pennsylvania Perelman School of Medicine, Philadelphia, PA, USA.
- **Gotemberg, Brian** – Department of Otolaryngology - Head and Neck Surgery, Western University, St. Joseph's Hospital, 268 Grosvenor Street, London, ON, N6A 4V2, Canada.
- **Heiser, Clemens** – ENT, Department of Otorhinolaryngology-Head and Neck Surgery, Technical University of Munich, Munich, Germany.
- **O'Connor, Carlos** – MD, ENT, Hospital Quirónsalud Marbella, Hospital Quirónsalud Campo de Gibraltar, Malaga, Spain.
- **Olszewska, Ewa** – Department of Otolaryngology Medical University of Bialystok, Poland.
- **Plaza, Guillermo** – Head of Otolaryngology Department, Hospital Universitario de Fuenlabrada, Madrid, Spain.
- **Vanderveken, Olivier M.** – Faculty of Medicine and Health Sciences, University of Antwerp, Antwerp, Belgium, Department of Ear-Nose-Throat, Head and Neck Surgery, Antwerp University Hospital, Edegem, Belgium.

2. Partnership

The International Master's Program has been designed and developed with the academic support of prestigious universities, which have contributed to defining the program's content and overall structure.

Affiliated Institutions for the Master's Program:

Asia:

- Asia Sleep Centre, Singapore
- ENT Hospital, Mumbai, India
- ENT Specialty Centre, Coimbatore, India
- Al Zahra Private Hospital, Dubai, UAE
- Taiwan Society of Otolaryngology, Taiwan

Europe:

- Royal College of London, United Kingdom
- Clínica Universidad de Navarra, Pamplona, Spain



- Quirónsalud Marbella & Campo de Gibraltar, Spain
- Hospital Universitario de Fuenlabrada, Madrid, Spain
- Technical University of Munich, Germany
- Medical University of Białystok, Poland
- University of Antwerp, Belgium
- Gruppo GVM – Ospedale di Faenza, Italy
- Ospedale Pediatrico Bambino Gesù, Italy

North America:

- Stanford University Medical Center, Stanford, California, USA
- ENT and Allergy Associates / Hofstra University, New York, USA
- Zucker School of Medicine at Hofstra/Northwell, New York, USA
- University of Toronto, Toronto, Canada
- Department of Otolaryngology – Head and Neck Surgery, Faculty of Medicine, University of Toronto, Toronto, Canada
- Grupo Médico San Pedro, Monterrey, Mexico

South America:

- Hospital das Clínicas da Faculdade de Medicina da Universidade de São Paulo (HC-FMUSP), São Paulo, Brazil
- Hospital das Clínicas, University of São Paulo, Brazil
- UNICAMP (Universidade Estadual de Campinas), São Paulo, Brazil

These institutions are **affiliated centers for the Master's program**, where students will have the opportunity to engage in practical training, research, and clinical practice in various specialties within otolaryngology.

3. Purpose

The International Master in Innovations and Excellence in upper airway surgery for sleep breathing disorders (SBD) is an advanced training course, which aims to develop advanced skills in the management of SBD patients. Sleep-disordered breathing, particularly obstructive sleep apnea (OSA), is a growing global health concern, with significant implications for cardiovascular health, neurocognitive function, quality of life, and overall morbidity. While treatment options have evolved in recent decades, formal academic training in sleep surgery remains notably absent from most medical education systems.

Currently, physicians seeking to specialize in sleep surgery are limited to short-term courses or unaccredited workshops, with no structured, university-based programs dedicated to this field. This Master's program aims to fill that gap by offering a rigorous, multidisciplinary curriculum grounded in both clinical science and surgical practice.

Hosted by the Università Campus Bio-Medico di Roma and led by experienced surgeons Dr. Manuele Casale, Dr. Peter Baptista, Dr. Claudio Vicini, this will be the first university-recognized Master in Sleep Surgery in Europe. It is designed to guide participants through the full spectrum of sleep medicine, starting from the basics of sleep physiology and progressing to advanced surgical techniques.

The course is structured in modules that include:

- **Fundamentals of sleep science and sleep architecture**



- **Classification and pathophysiology of sleep disorders**
- **Diagnostic tools, including polysomnography and home sleep studies**
- **Physical examination protocols and endoscopic evaluation of the upper airway**
- **Comprehensive management of OSA: CPAP, positional therapy, myofunctional therapy, and lifestyle strategies**
- **Stepwise instruction in surgical treatments: nasal, oropharyngeal, palate, tongue base, and laryngeal procedures**
- **Training in hypoglossal nerve stimulation and emerging technologies**

Clinical case discussions, expert-led lectures, hands-on surgical training, and multidisciplinary collaboration will be integral to the program. We also aim to incorporate contributions from internationally recognized sleep specialists to enrich the learning experience.

This Master is not just about learning techniques—it's about building a clinical framework to approach sleep-disordered breathing in a holistic, patient-centered way. Graduates will be equipped to lead multidisciplinary sleep teams, interpret diagnostic studies, and perform a wide range of surgical procedures with competence and confidence.

4. Educational objectives

The Second-Level Master in *Sleep Surgery* has been established to meet a clear educational need within the modern clinical and surgical landscape. Sleep-related breathing disorders—especially obstructive sleep apnea (OSA)—are increasingly prevalent worldwide and are associated with significant health risks including cardiovascular disease, cognitive impairment, and reduced quality of life.

Despite advances in diagnostics and treatment, there is currently no structured, university-based program dedicated explicitly to sleep surgery. This Master aims to fill that gap by offering a comprehensive, multidisciplinary academic course designed to train specialists in the diagnosis, evaluation, and surgical management of patients with OSA and related disorders.

The program is designed for ENT surgeons, maxillofacial surgeons, pulmonologists, neurologists, and other professionals with an interest in or specialization in sleep medicine.

At the end of the Master, the students will be able to:

- Have a comprehensive knowledge of SBD, its natural history, diagnosis and treatment.
- Have a comprehensive knowledge of SBD associated complications, its causes, diagnostic procedures and treatment.
- Be able to treat SBD and its complications according to the most recent findings and international guidelines.

5. Target audience and admission requirement

Target Audience

The Master is intended for health professionals (ENT, Maxillofacial facial surgeons) for a number of 50 participants. Auditors are welcome to attend the course (without earning credits or final certification).



Admission requirement

The Master is open to applicants who hold a Degree in Medicine and Surgery and is preferably intended for candidates who have either:

- already obtained a specialization in Otorhinolaryngology, or
- are currently enrolled in a School of Specialization in Otorhinolaryngology.

6. Format

Blend of online and face-to-face activities, including online learning materials.

7. Structure

The Master is structured in 18 modules (online live streaming classes) case studies, practice at Università Campus Bio-Medico di Roma and in selected sleep centers and thesis preparation.

The modules are the following:

1. Sleep Breathing Disorders
2. Decoding OSA: Mechanisms, Phenotypes, and Targeted Therapies
3. Sleep studies: interpretation and applications
4. DISE and Advanced DISE
5. Update of nasal treatment in sleep breathing disorders
6. From ablative to remodelling techniques of palatal surgery
7. New intrapharyngeal Barbed Pharyngoplasties
8. Update of hypopharyngeal and skeletal surgery
9. Why and when to treat snoring
10. Optimizing Outcomes in Sleep-Disordered Breathing with A Multimodal Approach: Oral Appliance Therapy and CPAP.
11. Noninvasive therapy: Positional therapy, Lifestyle modifications and drug induces weight loss
12. Myofunctional therapy for Sleep Breathing Disorders
13. Safety, complications and unexpected OSA outcomes
14. Beyond Sleep-Disordered Breathing: How Apps, Novel Devices, and Artificial Intelligence Are Transforming Care
15. Multidisciplinary approach for OSA
16. Pediatric Sleep Breathing Disorders: Where do we stand?
17. Neurostimulation in OSA: present and future
18. Challenge SBD cases

Didactic hours and case studies: 240 hours/30 CFU

Practice at the Campus and/or affiliated Sleep Centers: 20 CFU

Thesis preparation: 10 CFU



The teaching classes will be organized for a total of 240 hours, and it is planned to engage a panel of international experts.

After each lesson, learners will have time to study (online learning resources and online Library will be released on this purpose) and get ready for the following one. The Master will close with a final exam to be held in person at Università Campus Bio-Medico di Roma.

8. Duration

The lessons of the Master's program will officially begin on September 4, 2026.

The following lessons will be held (via live streaming) every other week.

The program will conclude in Rome on July 2027, in conjunction with the 6th Course on Surgical Innovations and New Technologies for Sleep Breathing Disorders in the Era of Precision Medicine. Participants will present their thesis, guided by their mentors, during the course.

A Best Thesis Award will be granted.

9. Diploma

Students will be awarded with an International Master in Innovations and Excellence in Upper Airway surgery for Sleep Breathing Disorders (SBD) Diploma stating the Italian credits (60 CFU/60 ECTS).

The International Master in Innovations and Excellence in Upper Airway surgery for Sleep Breathing Disorders (SBD) corresponds to a "Master Universitario di Secondo Livello", in accordance with the Italian university system.

The issue of the Diploma is subject to regular attendance (mandatory for a number of hours of not less than 80% of the lessons and 100% of practice activities), to passing the final test (presentation of a thesis) and to payment of the registration fee.

10. Application process

The admission application must be submitted by July 20, 2026 by sending the following documents to UCBM Academy (ucbmacademy@unicampus.it):

- CV
- Letter of recommendation
- Degree Certificate in Medicine and Surgery (English version)
- Passport scan
- Admission form

The admission form can be downloaded from the Master's website at the following link:

[International Master in Innovations and Excellence in Upper Airway surgery for Sleep Breathing Disorders \(SBD\) - Academy UCBM](#)

A good level of English is required.

Selection criteria

Applicants will be selected based on specific requirements agreed upon with the Course Directors and the Scientific Coordinator, including professional experience, and English proficiency.

The selection will be based on the evaluation of qualifications for a maximum total of 30 points.



The admission ranking will be published by July 23, 2026 on the dedicated Master's website. If the number of applications exceeds the available places, a ranked list will be drawn up.

11. Registration

Once the admission has been confirmed, registration must be completed by July 28, 2026 by sending to the UCBM Academy the registration form provided by the coordination, together with a copy of the bank transfer certifying the payment of the first instalment.

All payments by bank transfer must be credited to:

Università Campus Bio-Medico di Roma

UNICREDIT SPA

IBAN: IT63Y0200805181000106877148

SWIFT CODE: UNCRITM1B44

The registration fee is € 6.000 and is divided in three instalments:

€ 2.000 by registration date (July 28, 2026)

€ 2.000 by November 30, 2026

€ 2.000 by March 31, 2027

Potential reduced rates may be provided based on the contributions received from partner organizations and on the candidates' admission ranking position.

12. Language

The official language of all activities and materials is English.

13. Amendments and notices

In accordance with the Regulations for University Master's Programs and Specialization Courses of Università Campus Bio-Medico di Roma, should any amendments to the Master's regulations occur, a notice will be published by UCBM Academy on the Master's program webpage.