

## COURSE DETAILS

### "HEAD AND NECK AND SENSORY ORGANS DISEASES"

**SSD MED/28 MED/29 MED/30 MED/31 MED/32**

DEGREE PROGRAMME: **HEAD AND NECK AND SENSORY ORGANS DISEASES**

ACADEMIC YEAR **2024-25**

### GENERAL INFORMATION – TEACHER REFERENCES

Faculty	Position	Scientific Fields	Phone	Reception (day/time/building)	E-mail
Dell'Aversana Orabona Giovanni	Full Professor	Maxillo-Facial Surgery	2076	Tuesday /14:00- 15:00/Bldg 14	dellaversana@unina.it
Fetoni Anna Rita	Full Professor	Audiology	3885	Tuesday 9,30- 10,30/Bldg 13	annarita.fetoni@unina.it
Mignogna Michele Davide	Full Professor	Odontostomatology	2182	Tuesday 9,30- 10,30/Bldg 14	mignogna@unina.it
Cantone Elena	Associate Professor	Otorhinolaryngolog y	3598 4652	Tuesday /12:00- 13:00/Bldg 13	elena.cantone@unina.it
Leuci Stefania	Associate Professor	Odontostomatology	2183	Tuesday 9,30- 10,30/Bldg 14	stefania.leuci@unina.it
Rinaldi Michele	Associate Professor	Ophthalmology	2483	Monday/11:00- 12:00/Bldg 15	michele.rinaldi@unina.it
Strianese Diego	Associate Professor	Ophthalmology	2485	Monday/11:00- 12:00/Bldg 15	strianes@unina.it
<b>BANDO</b>		Maxillo-Facial Surgery			

## GENERAL INFORMATION ABOUT THE COURSE

INTEGRATED COURSE (IF APPLICABLE): **HEAD AND NECK AND SENSORY ORGANS DISEASE**

MODULE (IF APPLICABLE):

SSD OF THE MODULE (IF APPLICABLE):

TEACHING LANGUAGE: **ENGLISH**

CHANNEL (IF APPLICABLE):

YEAR OF THE DEGREE PROGRAMME (I, II, III): **V**

SEMESTER (I, II, ANNUAL): **I**

CFU: **8** - **OPHTHALMOLOGY (3)** - **OTORHINOLARYNGOLOGY (2)** - **AUDIOLOGY (1)** - **ODONTOSTOMATOLOGY (1)** - **MAXILLO FACIAL SURGERY (1)**

### PREREQUISITES (IF APPLICABLE)

**NONE**

### LEARNING GOALS

- Autonomy of judgment: The student must be able to know how to independently evaluate the various clinical-diagnostic problems in head & neck pathology.
- Communication skills: The student must be able to explain the basics of head & neck pathology to non-experts. He must know how to present the main characteristics and indications of the various procedures during the course and during the examination or summarize in a complete but concise manner the results achieved using the technical language correctly. The student is encouraged to transmit to non-experts the principles, contents and application possibilities with correctness and simplicity.
- Learning skills: Students must be able to keep up to date or broaden their knowledge by drawing independently on scientific texts and articles related to head & neck pathology and must be able to gradually acquire the ability to follow specialized seminars, conferences and refresher courses related to the discipline.

### EXPECTED LEARNING OUTCOMES (DUBLIN DESCRIPTORS)

#### Knowledge and understanding

The student must demonstrate knowledge and understanding of the problems related to head & neck pathology. He must prove that he knows how to elaborate discussions concerning the discipline starting from the notions learned concerning the physical aspects. The training course of the course aims to provide the basic knowledge and methodological tools needed to analyze head & neck pathology.

#### Applying knowledge and understanding

Students must demonstrate that they are able to apply the methodological foundations for a correct approach to clinical research by correctly applying the appropriate diagnostic and therapeutic strategies

## COURSE CONTENT/SYLLABUS

Week	Date	Time	Lesson Topic	Professor
1° October 07–11	08/10	14-15	Dento- periodontal pathology	Mignogna
		15-16	Oral cavity precancerous	Mignogna
		16-17	Eye anatomy	Rinaldi
2° October 14–1	15/10	14-15	Oral Cancer & Neck Dissection	Dell'Aversana Orabona
		15-16	Head and Neck Cancer	Dell'Aversana Orabona
		16-17	Inflammatory bone lesions	Mignogna
3° October 21–25	22/10	14-15	Facial malformations & orthognathic surgery	Bando
		15-16	Refractive errors	Rinaldi
		16-17	Conjunctivitis and keratitis	Rinaldi
4° October 28–31	29/10	14-15	Facial fractures	Bando
		15-16	Acute and chronic mucositis	Mignogna
		16-17	OCT, OCT Angiography, and multimodal imaging	Rinaldi
5° November 04-08	5/11	14-15	Cataract & Strabismus	Strianese
		15-16	Glaucoma, Uveitis	Strianese
		16-17	Age-related macular disease, Ocular tumors	Strianese
6° November 11–15	12/11	14-15	Tumours of the orbit, Dacryocystitis & Dry eye	Strianese
		15-16	ENT pediatrics	Cantone
		16-17	ENT semiotics	Cantone
7° November 18–22	19/11	14-15	Anatomy & Physiology of the ear	Fetoni
		15-16	Ear diseases I	Cantone
		16-17	Ear diseases II	Cantone
8° November 25–29	26/11	14-15	Rhinologic diseases	Cantone
		15-16	Physiology of the ear	Fetoni
		16-17	Etiology of hearing loss	Fetoni
9° December 02-06	03/12	14-15	Audiometric techniques	Fetoni
		15-16	Diabetic retinopathy	Rinaldi
		16-17	Hypertensive eye disease	Rinaldi
10° December 09–13	10/12	14-15	Laryngeal cancers & OSAS	Cantone
		15-16	Etiology of hearing loss (II)	Fetoni
		16-17	Genetic aspects of Ear disease	Fetoni
11° December 16–20	17/12	14-15	Early diagnosis in infant hearing loss	Fetoni
		15-16	Benign pharyngeal and laryngeal pathologies I	Cantone
		16-17	Benign pharyngeal and laryngeal pathologies II	Cantone

### READINGS/BIBLIOGRAPHY

Teaching support slides.

Head and Neck Surgery and Oncology, J. Shah, Elsevier Health Sciences, 2012.

Craniofacial Trauma, N. Hardt, Springer 2010.

Total Otolaryngology-Head and Neck Surgery, A.P. Scafani, Thieme, 2014

Hearing: Anatomy, physiology, and disorders of the auditory system. A.R. Moller (3<sup>rd</sup> Ed.), Elsevier 2011

Clinical Ophthalmology. A systematic Approach. Kanski's. 8<sup>th</sup> Edition Elsevier.

### TEACHING METHODS

The course is structured in frontal teaching activity and clinical clerkships.

### EXAMINATION/EVALUATION CRITERIA

Exam type	
ORAL	X
PRACTICE	X