



UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Biomedicina, Neuroscienze e Diagnostica avanzata		
ACADEMIC YEAR	2017/2018		
BACHELOR'S DEGREE (BSC)	SPEECH THERAPY		
INTEGRATED COURSE	OTORHINOLARYNGOLOGICAL SCIENCE II - INTEGRATED COURSE		
CODE	08542		
MODULES	Yes		
NUMBER OF MODULES	3		
SCIENTIFIC SECTOR(S)	MED/31		
HEAD PROFESSOR(S)	SARANITI CARMELO	Professore Associato	Univ. di PALERMO
OTHER PROFESSOR(S)	GARGANO ROSALIA	Ricercatore	Univ. di PALERMO
	FERRARA SERGIO	Ricercatore	Univ. di PALERMO
	SARANITI CARMELO	Professore Associato	Univ. di PALERMO
CREDITS	12		
PROPAEDEUTICAL SUBJECTS	13000 - OTORHINOLARYNGOLOGICAL SCIENCE I- INTEGRATED COURSE 01267 - ANATOMY AND PHYSIOLOGY - INTEGRATED COURSE		
MUTUALIZATION			
YEAR	3		
TERM (SEMESTER)	1° semester		
ATTENDANCE	Mandatory		
EVALUATION	Out of 30		
TEACHER OFFICE HOURS	FERRARA SERGIO Monday 08:00 10:00 Clinica Otorinolaringoiatricasergio.ferrara@unipa.it GARGANO ROSALIA Friday 9:00 11:00 complesso direzionale piano terra SARANITI CARMELO Monday 12:00 13:00 Ambulatorio Orl - U.O.C.		

DOCENTE: Prof. CARMELO SARANITI

PREREQUISITES	The student should know the anatomy and physiology of the larynx - pharynx, oral and swallowing cable.
LEARNING OUTCOMES	<p>LEARNING EXPECTED RESULTS</p> <p>Knowledge and ability 'to understand Knowing the general principles of Otolaryngology disease with particular regard adistretto otolatrco and nasosinusale. Knowing the general principles otolaryngology and major diseases of the oral cavity of the pharynx nasopharynx with the help of clinical cases.</p> <p>Capacity 'to apply knowledge and understanding Be able to make the diagnosis of ear disorders, nose and paranasal sinuses, recognizing when it has the possible correlations with dependent language disorders. Knowing how to make a budget speech therapy in subjects with and without other associated diseases. Know how to choose the technique</p> <p>Making judgments Being able to integrate knowledge, making judgments, including the autonomous reflection on 'responsibilities related to the application of knowledge in the field of otorhinolaryngology.</p> <p>Enable 'communication Capacity 'to interact in multi-specialized field and refer the patient to a more' effective and prompt diagnosis and treatment of the main ear nose and throat diseases and related syndromes.</p> <p>Capacity 'Learning Acquisition of adequate knowledge to a capacity 'of continuing education in the field of the main ear nose and throat diseases and related syndromes.</p>
ASSESSMENT METHODS	<p>ORAL EXAM THE ORAL TEST its teaching Consists of an interview with a minimum number of three questions and and 'Time to Establish: a) the Knowledge Gained in the disciplines and the ability 'to Establish connections between the content b) the capacity 'computing by demonstrating That You Understand the applications and Content implications Within the professional context c) the capacity 'exhibition showing to possess adequate properties' of language and ability 'to interact with the examiners. The mark out of thirty and 'AWARDED according to Functional the Following grid: 30-30 laude = Excellent (A - A +, Excellent) = Excellent knowledge of teaching content; Demonstrate high ability students' analytic-synthetic and and 'incendio apply the knowledge to solve problems of high complexity 27-29 = Good (B, Very good) = Excellent knowledge of content teaching and excellent properties' language; students Demonstrate capability ' analytic-synthetic and is incendio apply knowledge to solve problems complexity 'media and, in certain cases, Also high 24-26 = Good (C, Good) = Good knowledge of teaching content and Good property 'language; the student and 'incendio apply the knowledge to solving problems of medium complexity 21-23 = Discreet (D, Satisfactory) = Fair of content knowledge teaching, in some cases limited to the main topic; acceptable capacity ' to use the specific language of the disciplines and apply independently acquired knowledge 18-20 = Sufficient (And Sufficient) = Minimum content knowledge teaching, Often limited to the main topic; modest capacity 'of use the specific language of the disciplines and apply independently acquired knowledge 1-17 = Unsatisfactory (F, Fail) = Do not have an acceptable knowledge of main teaching content; very little or no ability 'to use the specific language of the disciplines and apply independently acquired knowledge</p>
TEACHING METHODS	Frontal lessons

MODULE OTORHINOLARYNGOLOGY II

Prof. CARMELO SARANITI

SUGGESTED BIBLIOGRAPHY

Dispense del Docente

AMBIT	10330-Scienze della logopedia
INDIVIDUAL STUDY (Hrs)	60
COURSE ACTIVITY (Hrs)	40

EDUCATIONAL OBJECTIVES OF THE MODULE

teaching the student to the end of the otorinolaringoiatriaia The module must be able to:

- Possess the skills 'professional and the basic knowledge needed to recognize the symptoms and functional abnormalities of oropharyngeal and nasopharyngeal diseases more' frequently observed in clinical practice and in professional life
- Know the main conventional ENT research methods and child and understand the clinical-diagnostic significance
- Know the essential basics to run a ENT visit for a proper diagnosis.

SYLLABUS

Hrs	Frontal teaching
6	Anatomy of districts and expertise equipment ENT (nose and sinuses, ear, oral cavity, pharynx and larynx)
6	Pathophysiology of the nose and paranasal sinuses (snoring, acute and chronic inflammatory processes, nasosinusale polyposis, sinusitis, adenoid vegetations, benign and malignant tumors)
6	Pathophysiology ear (hearing test - tone audiometry and impedance - acute and chronic otitis media, processes osteodistrofici -otosclerosi)
5	Pathophysiology of the oral cavity (birth defects - cleft lip and palate - glossitis and stomatitis, benign and malignant tumors)
6	Pathophysiology of the salivary glands (acute and chronic sialadenitis, Sialolithiasis, benign and malignant tumors)
5	Pathophysiology of the nasopharynx (acute and chronic pharyngitis, engine specific and non-specific, tonsillitis, OSAS)
4	Pathophysiology of the larynx (benign growths - nodules, polyps, Reinke's edema, papillomas - malignant tumors)
2	head and neck principles of surgical oncology

MODULE OTORHINOLARYNGOLOGY III

Prof. SERGIO FERRARA

SUGGESTED BIBLIOGRAPHY

Appunti delle lezioni tenute dal Docente

Materiale didattico fornito dal Docente

AMBIT	10330-Scienze della logopedia
INDIVIDUAL STUDY (Hrs)	60
COURSE ACTIVITY (Hrs)	40

EDUCATIONAL OBJECTIVES OF THE MODULE

The student at the end of the teaching of otorinolaringoiatriaia module must be able to:

- Possess the skills 'professional and the basic knowledge needed to recognize the symptoms and functional alterations of the ear nose and throat diseases more' frequently observed in clinical practice and in professional life
- Know the main conventional ENT research methods and child and understand the clinical-diagnostic significance
- Know the essential basics to run a ENT visit for a proper diagnosis.

SYLLABUS

Hrs	Frontal teaching
5	Acute and chronic non-specific inflammatory disease of the oral cavity
5	Specific inflammatory disease of the oral cavity
5	Benign and malignant tumors of the oral cavity
5	Acute inflammatory disease of the pharynx
5	Chronic inflammatory disease of the pharynx
5	Benign and malignant tumors of the nasopharynx and pharynx
5	Benign and malignant laryngeal
5	Analysis of some arguments required by the students

**MODULE
OTORHINOLARYNGOLOGY I**

Prof.ssa ROSALIA GARGANO

SUGGESTED BIBLIOGRAPHY

Manuale Di Otorinolaringoiatria- M.Rossi, S. Restivo, G. Cortesina - Ed.Grasso

AMBIT	10330-Scienze della logopedia
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INDIVIDUAL STUDY (Hrs)	60
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COURSE ACTIVITY (Hrs)	40
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EDUCATIONAL OBJECTIVES OF THE MODULE

Student to the end of the otorhinolaryngology module must be able to :

- to recognize the symptoms and functional alterations of the diseases of the ear, nose, paranasal sinus and salivary glands frequently observed in clinical practice and in professional life.

SYLLABUS

Hrs	Frontal teaching
2	Malformative disease of ear
2	Inflammatory disease of external ear
6	Inflammatory disease of middle ear
5	Complication of otitis
3	Benign and malignant tumors
4	Disease of inner ear
4	Disease of nasal pyramid
5	Disease of nasal cavity
5	Disease of paranasal sinuses
4	Acute and chronic inflammatory disease of salivary glands