

**COURSE DATA****DATA SUBJECT**

**Code:** 34486  
**Name:** Otorhinolaryngology  
**Cycle:** Undergraduate Studies  
**ECTS Credits:** 4.5  
**Academic year:** 2025-26

**STUDY (S)**

Degree	Center	Acad. year	Period
1204 - Degree in Medicine	Facultat de Medicina i Odontologia	3	Second quarter

**SUBJECT-MATTER**

Degree	Subject-matter	Character
1204 - Degree in Medicine	Human clinical training IV	COMPULSORY

**COORDINATION**

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**SUMMARY**

Otorhinolaryngology must be understood as the specialty that studies the scientific foundations, the diagnosis and the treatment of diseases that affect the organs explicitly cited in its denomination, but it must also be considered as that specialty concerned with the diseases of neck, face and the cranium basis, as well as the referent aspects of the reconstructive surgery of these areas, mainly in relation with the oncological pathology. Thus, this is the surgical specialty that involves the diseases of the head and neck, except for, logically, the ophthalmological ones, the endovascular ones and those that settle in the central nervous system and rachis. These specialty competencies are dictated by the daily clinical experience and countersigned by the official denomination of the same in the majority of the scientific societies of international scope.

As we have already pointed out, Otorhinolaryngology presents the general profile of surgical discipline when it is practiced as hospital specialty. However, it is also right to point out that in other medicine areas, whose therapeutic methods are not surgical, such as Family and Community Medicine, or Pediatrics, many otorhinolaryngological diseases have a significant incidence. Any specialist in the aforementioned fields will agree to point out tonsillitis, acute otitis, laryngitis or allergic rhinitis, to write some examples, as very common on their field of action.

**PREVIOUS KNOWLEDGE**



## RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE

There are no specified enrollment restrictions with other subjects of the curriculum.

## OTHER REQUIREMENTS

Knowledge of previous subjects of the Degree Programme in Medicine.

## COMPETENCES / LEARNING OUTCOMES

### 1204 - Degree in Medicine

Acknowledge diversity and multiculturality.

Acquire proper clinical experience in hospitals, health care centres and other health institutions, under supervision, as well as basic knowledge of clinical management focused on the patient and the correct use of tests, medicines and other resources available in the health care system.

Capacity for communicating with professional circles from other domains.

Consideration of ethics as a fundamental value in the professional practise.

Criticism and self-criticism skills.

Establish the diagnosis, prognosis and treatment, applying principles based on the best information available and on conditions of clinical safety.

Have the capacity to make an initial diagnosis and establish a reasonable strategy of diagnosis.

Indicate the most accurate therapy in acute and chronic processes prevailing, as well as for terminally ill patients.

Know how to use IT in clinical, therapeutic and preventive activities, and those of research.

Know how to use the sources of clinical and biomedical information available, and value them critically in order to obtain, organise, interpret and communicate scientific and sanitary information.

Knows how to perform a complete anamnesis, focused on the patient and orientated to various pathologies, interpreting its meaning.

Knows how to perform a physical examination of the body organs and systems, as well as a psychopathological exploration, interpreting their meanings.

Obtain and elaborate a clinical history with relevant information.

Perform a physical examination and a mental health assessment.

Plan and propose appropriate preventive measures for each clinical situation.

Proper organisation and planning of the workload and timing in professional activities.



Recognises, diagnoses, and guides the management of the main pathologies affecting ear, nose, and throat.

Reconocer, diagnosticar y orientar el manejo de las principales patologías infecciosas en los distintos órganos y aparatos.

Team-working skills and engaging with other people in the same line of work or different.

Understand the importance and the limitations of scientific thinking in the study, prevention and management of diseases.

Working capacity to function in an international context.

## DESCRIPTION OF CONTENTS

### THEORETICAL THEMATIC UNITS.

1. Pharynx foreign bodies. Snoring and apnea.
2. Inflammatory pathologies of the pharynx: acute pharyngitis, chronic pharyngitis, and adenoiditis.
3. Acute tonsillitis. Chronic tonsillitis. Complications. Treatment.
4. Benign and malignant tumors of the pharynx.
5. Malformations of the larynx. Laryngeal foreign bodies. Laryngeal trauma and stenosis. Intubation and tracheostomy.
6. Inflammatory pathologies of the larynx: acute laryngitis; chronic laryngitis; precancerous lesions of the larynx.
7. Functional pathologies of the larynx. Laryngeal paralysis; functional lesions.
8. Benign tumors of the larynx. Malignant tumors; laryngeal cancer, clinical presentation, and surgical treatment.
9. Ear malformations. Ear trauma. Inflammatory pathology of the external ear. Cerumen plugs. Foreign bodies in the ear.
10. Inflammatory pathology of the middle ear. Acute otitis media. Chronic otitis media: secretory otitis media.
11. Chronic otitis media with central perforation; chronic otitis media with marginal perforation (cholesteatoma). Complications of otitis media.
12. Hearing loss: conductive hearing loss.
13. Hearing loss: sensorineural hearing loss. Types and clinical characteristics.
14. Vertigo: concept and classification. Peripheral vertigo: benign paroxysmal positional vertigo, Menière's disease, labyrinthitis. Central vertigo.
15. Facial paralysis: Etiology, diagnosis, and treatment. Tumors of the external and middle ear.
16. Congenital malformations of the nose and nasal passages. Trauma to the nose and nasal passages. Septopyramidal deviations.



17. Epistaxis. Septal hematoma and abscesses. Foreign bodies.
18. Rhinitis; acute rhinitis. Allergic rhinitis. Chronic rhinitis: vasomotor rhinitis and ozena.
19. General pathology of sinusitis. Diagnosis. Treatment.
20. Tumors of the nasal passages and paranasal sinuses.

**PRACTICES.**

- Seminars (12 thematic units): Practical sessions for smaller groups, based on diagnostic, exploratory and clinical aspects, of the most frequent pathologies. It is developed part of the symptoms to interactively advance in the diagnostic process and prey of therapeutic decisions, in the second case.
- Clinical practices are held in each hospital from Monday to Friday from 8:00 a.m. to 1:00 p.m.
- Tutorials. It is carried out individually in person or online on specific aspects that the student requires.

The gender perspective and the objectives of sustainable development (\*SDG) will be incorporated into teaching, when possible."

**WORKLOAD**

**PRESENCIAL ACTIVITIES**

Activity	Hours
Theory	19,00
Seminars	24,00
Laboratory	0,00
In-class tutorials	0,00
Clinical practice	13,00
<b>Total hours</b>	<b>56,00</b>

**NON PRESENCIAL ACTIVITIES**

Activity	Hours
Attendance at other activities	0,00
Individual or group project	0,00
Independent study and work	20,00
Preparation of lessons	6,00
Preparation for assessment activities	20,00
Resolution of case studies	10,25
Preparation of supplementary reports	0,00
Preparation of the internship report and evaluation of the internship	0,00
<b>Total hours</b>	<b>56,25</b>

**TEACHING METHODOLOGY**



- Theoretical Lessons (17 Thematic Units) The theoretical content of the different parts of Otorhinolaryngology will be taught, grouping the types by pathologies. The lessons will have an attending nature and will be supported by audiovisual media adapted for the unit.
- Seminar Practical Lessons (6 Thematic Units) Practical sessions for reduced groups, based on diagnostic, exploratory and clinical aspects of the most frequent pathologies. They will be developed from the symptoms in order to ascend interactively in the diagnostic process and therapeutic decision taking.
- Clinical Cases Practical Lessons (6 Thematic Units) They are attending lessons with reduced groups where, through the exposition and discussion of clinical lessons, the student will know how to apply practically the acquired knowledge.
- Tutorials. They are made individually, attending or online, about specific aspects that the students require.

The gender perspective, the respect for diversity, and the sustainable development goals (SDGs) will be incorporated into teaching, whenever possible.

## EVALUATION

- **Theoretical evaluation:** 50% of final grade. It will be carried out through a written test that will address the contents of the program and will aim to evaluate the acquisition of knowledge. The content of the test will be the same for all groups of the same subject and will be based on multiple choice questions with 5 options of which only one is true about the theoretical contents. For every three questions answered incorrectly, one correct answer will be subtracted.
- **Practical evaluation:** 50% of the final grade. It will be carried out through continuous evaluation and control of attendance and participation in the different activities and by taking a test ((50% of the questions from the final exam). This test will evaluate the acquisition of skills related to general and specific competencies in the field of Otorhinolaryngology.
- To pass the subject it is essential to obtain a 5 in the multiple choice theoretical exam.
- Attendance at practices is mandatory. Unjustified non-attendance to more than 20% of them will mean the impossibility of passing the subject.
- Continuing training will be taken into account in the final evaluation; attendance at theoretical classes and voluntary practices.

We remind you of the importance of carrying out evaluation surveys to all teachers who teach the subjects of the degree.

## REFERENCES

- Jorge Basterra Alegría: Otorrinolaringología y patología cervico-facial. Ed. Masson SA, 2004. Barcelona.



- Constantino Morera Pérez y Jaime Marco Algarra: Lecciones de Otorrinolaringología aplicada. 2ª edición, Glosa SL, Barcelona, 2006.
- Enciclopedia Medico-Chirurgicale. Oto-Rhino-Laringologie. 6 tomos. Editorial Elsevier. Tratado de ORL actualizable y actualizado. Accesible en la red desde la Universidad.
- Bibliografía en la red: eMedicine Specialties > Otolaryngology and Facial Plastic Surgery.
- RECURSOS e-Salut:
  - ClinicalKey Student Medicina, Odontología y Enfermería [<https://uv-es.libguides.com/RecursosSalut>] .
  - Acces Medicina [[https://uv-es.libguides.com/Access\\_Medicina](https://uv-es.libguides.com/Access_Medicina)] .
  - Médica Panamericana [[https://uv-es.libguides.com/Medica\\_Panamericana](https://uv-es.libguides.com/Medica_Panamericana)] .