

## 29342 - Odontological Otolaryngology

### Syllabus Information

**Academic Year:** 2019/20

**Subject:** 29342 - Odontological Otolaryngology

**Faculty / School:** 229 - Facultad de Ciencias de la Salud y del Deporte

**Degree:** 442 - Degree in Odontology

**ECTS:** 3.0

**Year:** 3

**Semester:** Second semester

**Subject Type:** Optional

**Module:** ---

### 1.General information

#### 1.1.Aims of the course

#### 1.2.Context and importance of this course in the degree

#### 1.3.Recommendations to take this course

### 2.Learning goals

#### 2.1.Competences

#### 2.2.Learning goals

#### 2.3.Importance of learning goals

### 3.Assessment (1st and 2nd call)

#### 3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

### 4.Methodology, learning tasks, syllabus and resources

#### 4.1.Methodological overview

The learning process which it is designed for this subject is based on the following:

Matter is structured in 10 sessions teaching large groups of hour, will also have teaching large groups of hour.

Will also have teaching small groups of 1 hour: 5 sessions of seminars and 5 sessions of workshops.

On the other hand, it will feature 10 hours of curricular external internships finally.

The teaching of the subject will have 15 hours of supervised blended learning, through ADD.

Also teaching the subject should include 66 hours not face teaching.

The content of theoretical teaching sessions will be supported by the literature previously recommended.

#### 4.2.Learning tasks

The program that the student is offered to help you achieve the expected results includes the following activities:

Sessionsteaching large groups: 15 hours.

Laboratory practice (10 hours)

Troubleshooting and cases (15 hours)

External practices (10 hours)

Tutorials (2 hours)

The tutorials will require attendance person requesting day and time with the chosen professor, developed during the teaching / care business (11-14 hours).

Teacher: Dr. D. Mariano Andrés López Vásquez.

Coordinator of teaching with the Department of surgery of the Faculty of medicine: Prof. Dr. D. Héctor Valles, Prof. Holder Otorhinolaryngology.

### 4.3.Syllabus

Teaching sessions

Item 1: clinic nasal passages, sinuses, pharynx, larynx, head and neck region oidoy Anatomy.  
Item 2: Physiology of nasal passages, sinuses, pharynx, larynx, ear and head and neck region.  
Item 3: Techniques for imaging of the nasal passages, sinuses, pharynx, larynx, ear and head and neck region.  
Item 4: Respiratory infection: its pathophysiology. infection of the respiratory cavities: acute and chronic.  
Item 5: Chronic inflammation of the airways: AHR. The sinonasal polyposis.  
Item 6: Gastrointestinal infection: its pathophysiology. Acute and chronic infection of the trachea and bronchi.  
Item 7: The roncopathy. Obstructive sleep apnea.  
Item 8: Benign and malignant neoplasms in otorhinolaryngology.  
Item 9: Hearing loss in adults: some pathophysiological models.  
Item 10: Vertigo: some pathophysiological models.

Lab practices.

1: Exploring the tax neuralgias in otorrinolaringología territories.  
2: naso-facial trauma.  
3. Management of the commitments of the respiratory tract.  
4: Exploring the vestibular function assessment of spontaneous manifestations of posterior laryngeal  
5: acuimetría.

Troubleshooting and clinical cases:

Case report on the deviated septum.  
Case report on chronic rhinitis  
clinical case of inverted papilloma.  
Case report on cervical lymphadenopathy of unknown origin.  
Case report on the mucocoele.  
Case report on the tympanic trauma.  
Clinical case of the flu.  
clinical case of a benign neoplasm.  
Case report on a tonsillar ulceration.  
Case report on a tonsillar abscess.  
Case report on a ozena.  
Case report of a malignant tumor of pharynx larynx.  
Case report on glossopharyngeal neuralgia.  
Case report on a hearing loss.  
Clinical case on an intracranial tumor.

external practices.

Practice 1: General. Otolaryngology medical history. The lighting in otolaryngology.

Practice 2: Clinical examination of the nose and sinuses: normal and pathological aspects.

Practice 3: Clinical examination of the pharynx and larynx. normal and pathological aspects.

Practice 4: Exploring the ear: normal and pathological aspects.

Practice 5: Scanning neck: normal and pathological aspects.

### 4.4.Course planning and calendar

Calendar of sessions and presentation of papers important dates of the course such as tuition or an overall examination of the subject, as well as the academic calendar and schedule updated are reflected on the website of the Faculty of health Sciences and Sport: <https://fccsyd.unizar.es/odontologia/grado-odontologia>.

This course is organized so that classroom teaching accounts for 30 % of total 3 ECTS credits assigned to this subject, which

represents 25 hours of classroom teaching.

#### **4.5.Bibliography and recommended resources**

##### Basic Bibliography:

Vallés Varela, Héctor. Lecciones de otorrinolaringología/ Hector Valles et cols. 1<sup>a</sup> ed. Zaragoza. 2012.

##### Complementary Bibliography:

- Gil-Carcedo García, Luis María. Otología / Gil-Carcedo García, Luis María, Vallejo Valdezate, Luis Ángel, Gil-Carcedo Sañudo, Elisa . 3<sup>a</sup> ed. Buenos Aires ; Madrid [etc.] : Editorial Médica Panamericana, D.L. 2011
- Morera Pérez, Constantino. Lecciones de otorrinolaringología aplicada, Tomos I y II. Editorial Glosa, S.L., 2006