Visiting Professor Program
Academic year 2020/2021

DEPARTMENT OF SURGICAL SCIENCES

TEACHING COMMITMENT: 40 hours

COURSE TITLE
Audiology and Phoniatriecs II

TEACHING PERIOD
2nd term

SCIENTIFIC AREA
Clinical Sciences

LANGUAGE USED TO TEACH
English

COURSE SUMMARY
Communication physiology and pathological modifications in voice, swallowing, speech and language disorders.

Tools for the removal of barriers to communication and environmental communication.

The course provides an in-depth description of the structure of linguistic messages.

LEARNING OBJECTIVES
Harmonizing basic education, developing and maintaining high professional standards and, in due time,
facilitating cross borders exchange of knowledge and professional figures, are essential elements for the future growth of speech therapy in Italy.

**TUTORSHIP ACTIVITIES (IF APPLICABLE)**

Tutors are considered one of the main strengths of our Department: the scope of this role is to guide the students through their training, to help them put in to practice and widen their acquired knowledge, while fostering an active participation to their academic growth.

According to the above stated principle, our university course complies with the guidelines regarding the Minimum European Educational Standards set by the CPLOL and with those set by the IALP (International Association of Logopedics and Phoniatrics), concerning the Education for Speech and Language Pathologists. Our Department also participates to the Net-Quest European project regarding speech therapists standards of education and harmonizing basic education of SLT.

**LAB ACTIVITIES (IF APPLICABLE)**

Organization and coordination of Intervention Programme for languages diseases and voice troubles.

**OTHER ACTIVITIES BESIDES THE COURSE**

Seminars and conferences with PhD students and doctors interns.

Activities of laboratories for the implementation of rehabilitation techniques.

**ADDITIONAL COURSE**

**COURSE TITLE**

**Remediation of Deafness**

**TEACHING PERIOD**

2nd term

**SCIENTIFIC AREA**

Clinical Science

**LANGUAGE USED TO TEACH**

English

**COURSE SUMMARY**

Ear and hearing disorders in adults.

Clinical and instrumental semeiotics.
External ear: anatomy, otoscopy techniques.


Average, acute and chronic otitis. Chemodectoma.

Neurosensorial hypoxia: classification.

Infant neurosensorial hypoacusia, hereditary, simple and associated. Acquired infant hypoacusis.

Neurinoma of the acoustic nerve.

Noise pathology.

Ménière's disease and neurovascular syndromes.

The cochlear implant in infantile deafness: indications. Surgery. Results.

LEARNING OBJECTIVES
The teaching provides a basic preparation in the context of some communicative inputs and outputs and their functioning: the interview and the informative counselling with the patient and his/her family, notions for the intervention with the bi-multilingual patient, reference for the professional intervention to the most recent Guidelines on the subject of deafness and remediation.

The general basic knowledge of linguistics will also be treated in order to deal more in detail with the mechanisms of perception of the spoken language as aspects of acoustic and perceptual phonetics, presenting theories and models of the perception of language.

In relation to the anatomical physiology of the different parts of the ear, elements of semiotics, prevention, medical therapy, and rehabilitation will be provided.

TUTORSHIP ACTIVITIES (IF APPLICABLE)
Tutors are considered one of the main strengths of our Department: the scope of this role is to guide the students through their training, to help them put in to practice and widen their acquired knowledge, while fostering an active participation to their academic growth. The description of the speech sounds will be addressed on articulatory, acoustic and auditory bases.

LAB ACTIVITIES (IF APPLICABLE)
Organization and coordination of Intervention Programme for languages diseases and voice troubles.

OTHER ACTIVITIES BEYOND THE COURSE
Seminars and conferences with PhD students and doctors interns.

Activities of laboratories for the implementation of rehabilitation techniques.

VISITING PROFESSOR PROFILE
The visiting professor must be assistant professor, associated professor, or full professor in activity in a non Italian university.

The visiting professor must have a speech therapist profile with a high professionality in this field.
CONTACT PERSON AT THE DEPARTMENT
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