UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Internato in Reparto di Patologia Orale

1819-3-H4601D061

Aims

The internship offers a training path that allows the development of technical and scientific skills concerning: Early diagnosis of potentially malignant lesions; Diagnosis of infectious lesions of hard and soft tissues of the oral cavity; Diagnosis of non-infectious lesions of the hard and soft tissues of the oral cavity; Treatment protocols of infectious and non-infectious lesions of oral tissues.

Contents

To provide knowledge of the physiological, paraphysiological and pathological conditions of soft tissues of the oral cavity, of the dental elements, of the maxillary bones and of the perioral tissues, both from a clinical and histopathological point of view. Understanding the elementary lesions as a basis for the differential diagnosis between the different pathologies of the oral cavity. To provide fundamental elements of the main clinical and anatomical-pathological diagnostic procedures. Ability to carry out a reasoned diagnostic pathway of oral pathologies. Accustom students to the differential diagnosis of oral diseases with particular reference to the correlation with systemic and drug-related diseases. Perform early diagnosis of potentially malignant lesions of the oral cavity and its prevention. Knowing how to prescribe and interpret instrumental and / or laboratory tests for diagnostic, therapeutic and prognostic purposes. Knowing how to correctly fill in the patient's medical record with anamnestic evaluation with particular correlation to systemic diseases. Knowing how to write a report appropriate to the pathology observed. Know how to expose the main conditions and diseases of the oral cavity correctly and with adequate language to non-medical users. Knowing how to relate with colleagues. Being able to consult the main scientific information tools of the sector.

Detailed program

Elemental lesions of the oral mucosa.

Bullous vesicle diseases.

Ulcerative diseases.

Diseases with autoimmune genesis.

Mycotic-bacterial-viral infectious diseases.

Oral candidiasis: microbiological, epidemiological and clinical aspects of oral Candida spp.

White and red lesions of the oral cavity.

HIV infection and acquired immunodeficiency syndrome (AIDS): related oral manifestations.

Human HerpesVirus-8: Correlations with oral diseases

Injury and potentially malignant conditions of the oral mucosa. Lichen planus oral. Erythroplakia. Leukoplakia. Initial carcinoma

Benign tumors of the oral cavity. Classification. Epidemiology. Histopathology. Clinical manifestations.

Malignant tumors of the oral cavity. Classification. Epidemiology. Histopathology. Clinical manifestations.

The cysts of the gold-maxillofacial district. Odontogenic cyst. Disembraneogenic cyst. Mucous cysts. Epidermal cysts. Pseudocysts. Cysts in relation to syndromes and systemic diseases.

Odontogenic tumors of the maxillary bones. Classification. Epidemiology. Histopathology. Clinical manifestations.

Non-odontogenic tumors of the maxillary bones. Classification. Epidemiology. Histopathology. Clinical manifestations.

Anatomy, histology and physiology of perioral skin, oral mucosa and periodontal. Increases in generalized, localized and drug-induced gingival volume.

Phases and diagnostic protocol of the oral lesion. Clinical examination. Exfoliative cytology. Conventional histological examination. Immunohistochemistry. Direct and indirect incisional and excisional immunoflurescence.

Prerequisites

Knowledge of anatomy, physiology and histopathology of the oral cavity.

Teaching form

Lectures supplemented by images and discussion of clinical cases in order to train students in a critical capacity on the topics and allow to acquire a knowledge of the physiological, paraphysiological and pathological conditions of the soft tissues, of the teeth and of the maxillary bones in order to elaborate a correct diagnostic and management approach for the possible different clinical questions that may arise during the professional life.

Textbook and teaching resource

Slides

Semester

half yearly

Assessment method

Active partecipation to the activities

Office hours

Monday morning by appointment

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