

AHED - Advanced Health Education
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OPHTHALMOLOGY / SURGICAL ANATOMY OF THE ORBIT

22-M29 *HANDS-ON*



Advanced
Health
Education

by NOVA Medical School

OPHTHALMOLOGY / SURGICAL ANATOMY OF THE ORBIT

22-M29

COURSE COORDINATORS >> Ana Duarte, MD
João Subtil, MD, PhD
João Paulo Farias, MD

COURSE PRESENTATION

This course will be organized in a partnership between the Orbit Unit of the CUF Descobertas Hospital (which includes specialists in Ophthalmology, Otorhinolaryngology, Neurosurgery, Maxillofacial Surgery, Plastic and Reconstructive Surgery and Neuroradiology), and the Department of Anatomy of the Nova Medical School/Faculty of Medical Sciences.

It was structured in order to provide a systematic and practical knowledge of orbital anatomy, as well as the main surgical techniques used in this area. Particular emphasis will be given to the methods and criteria to guide clinical thinking and indication of each technique, as well as practical recommendations to avoid complications.

The course will last one day; the morning will be dedicated to theoretical presentations on surgical anatomy of the orbit and description of the most used surgical approaches, which will include descriptive videos to facilitate its replication. The afternoon period will be fully occupied by the hands-on application of different techniques on cadavers. The tutorial teaching will include a brief review of each procedure using illustrations and videos, followed by its execution on a cadaver.

The purpose of the course is to provide a systematic and practical knowledge of surgical anatomy of the orbit, as well as to optimize the learning of the most used surgical techniques using cadavers, where all participants can practice the procedures under the guidance of experienced tutors.

LEARNING OBJECTIVES >> KNOWLEDGE AND SKILLS TO DEVELOP

- >> Understand orbital anatomy from a surgical perspective
- >> Be familiar with the primary imaging modalities used for the evaluation of orbital disease
- >> Understand the distinct types of orbital disease: presentation, diagnosis and treatment
- >> Be familiar with the surgical approaches used in the orbit in distinct contexts, their advantages and disadvantages
- >> Plan and execute different surgical techniques used in the approach to the orbital region, taking into account the main anatomical landmarks, risk areas and surgical purpose (excisional or incisional tumour biopsy, orbital decompression, bone fracture repair)

TARGET AUDIENCE

Residents and specialists in Ophthalmology, Otorhinolaryngology, Neurosurgery, Maxillofacial Surgery, Plastic and Reconstructive Surgery and all specialties with a particular interest in Orbit

ATTENDANCE REQUIREMENTS

100% attendance is mandatory for issuing attendance certificate and CME credits and/or ECTS

ADMISSION CRITERIA

Academic degree; curriculum vitae

MAX. ATTENDEES

21

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AGENDA

2022 / SEPTEMBER

SEPT 23rd

9:00 am – 6:00 pm

@ Nova Medical School (Campo Santana)

>> Surgical anatomy of the orbit

Orbital Imaging

Standard techniques

Indications

>> Most frequent orbital disease and surgical indications

Orbital Tumors

Thyroid Eye Disease and Other Inflammatory Diseases

Intracranial disease with orbital involvement

Endonasal and paranasal sinuses disease with orbital involvement

Orbital trauma

>> Surgical Approaches

Lacrimal gland

Intraconic space and extraconic space

Orbital Apex

Endonasal approach to the orbit and optic nerve

Surgery in Thyroid Eye Disease

>> Surgical techniques

Lateral orbitotomy (lateral wall decompression and access to intraconal lesions)

Medial and inferior wall decompression (transorbital)

Endoscopic approach

Transcranial approach

Surgical treatment of Orbito-Zygomatic fractures

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FACULTY

- >> Ana Duarte, MD
- >> Ana Magriço, MD
- >> Hugo Pereira, MD
- >> João Paulo Farias, MD
- >> João Subtil, MD, PhD
- >> Joana Ferreira, MD, PhD
- >> Manuel Caneira, MD, PhD
- >> Nuno Caçador, MD

CREDITS >> 0,5 ECTS

DURATION >> 8 HOURS

PRICE >> 750€

INCLUSIONS AND EXCLUSIONS IN PRICE

The price published for each course includes teaching fees, space rental, certificate of attendance, and materials used during the course. The price of the course doesn't include hotel accommodation, lunches, and dinners on course days, nor any other items unless specifically mentioned. Prices of courses published by AHED are exempted of VAT. Other items priced by AHED apart from courses may however include VAT.

APPLICATION, ADMISSION AND REGISTRATION

When applying for a course at AHED – Advanced Health Education, the applicant subjects personal and professional data that will be verified and assessed to check that admission criteria for that specific program are met. Once an application is approved, registration in the course is admitted and will require payment of the price published for the course.

APPLICATION FEES

Application fees are as follows:

-100 € for courses priced above 1000 €

-50 € for courses priced below equal to 1000 € Application fees are non-refundable.

COURSE REGISTRATION FEES

The registration stage is considered completed when the total price of the course is received by AHED.

PAYMENT OPTIONS

Payment options for application and registration include credit card (Visa, MasterCard), wire transfer in Euro, and Multibanco.

EARLY BIRD

Application fees will be discounted from the course price for registrations completed 90 calendar days before the date of the course.

For additional information, please go to in Terms and Conditions at ahed.pt

APPLICATION DEADLINE >> SEPTEMBER 16th 2022

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INSTITUTIONAL PARTNERSHIPS >>

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