

## TEACHING METHODOLOGIES

The teaching methodology is enacted through the active pedagogical method, including theoretical expositions, practical application and training in simulators, using synthetic models, presentation and discussion of clinical cases.

## ASSESSMENT METHODS

Evaluation through televoting which ensures that the course's learning objectives have been met by testing the students knowledge of the content.

The students should study the content both before and after the course for these assessments. The assesment of the course is a written test of 60 questions (a minimum of 60% of correct answers in the written test is required for approval). An attendance certificate can be issued to the students who have attended all the course contact hours, but who do not answer the written test or are not approved in the written test (a minimum of 60% of correct answers in the written test is required for approval). A Diploma without ECTS will be issued to students who have attended all the course contact hours and are approved in the written test (a minimum of 60% of correct answers in the written test is required for approval). The Diploma will be issued with a final classification between 10 and 20 on a numerical scale of 0 to 20. The Diploma with ECTS will be issued only to students who cumulatively: attended all the course contact hours, are approved in the written test (a minimum of 60% of correct answers in the written test is required for approval) and write the research project protocol. The Diploma will be issued with a final classification between 10 and 20 on a numerical scale of 0 to 20.

The approval in this course is required for the frequency of the SPG/SPCPTGI theoretical-practical/advanced Course.

Currently, the course is organized with a total of 60 hours, which corresponds to two ECTS credits (European Credit Transfer System), with the following structure:

**Pre-study:** 6 hours;

**Training:** 16 hours;

**Investigation protocol:** 38 hours

## TEACHING STAFF

Dra. Amália Pacheco

Dra. Amélia Oliveira Pedro

Professor Doutor José Alberto Moutinho

Dra. Virgínia Monteiro

Dra. Rita Sousa

Dra. Teresa Fraga

Dra. Tereza Paula

Dr. José Luiz Enriquez

Professora Doutora Ana Macedo

## AUDIENCE

Gynecology and Obstetrics Interns and Specialist

## ADMISSION CRITERIA

The selection will be made through a curriculum analysis of the applications, with vacancies being distributed 50% for interns (priority for 5th and 6th year interns) and 50% for specialists, both in Gynecology and Obstetrics. In the case of applications with a similar curriculum, the date on which the application was completed will be considered, giving priority to complete applications on a first-come, first-served basis.

## COURSE ATTENDANCE

Frequency requirement for the two days of the course.

## TEACHING LANGUAGE

Portuguese and English

## NUMERUS CLAUSUS

Minimum: 14

Maximum: 30

## COURSE DATES

March 16 and 17, 2023

(Day 16: 9am-1:30pm and 2:30pm-6:30pm;

day 17: 9am-1pm and 2pm-7:30pm)

## VENUE

Clinical Simulation Center of the Faculty of Medicine and Biomedical Sciences University of Algarve – Gambelas Campus.

## PROPOSED TUITION FEES

**Application fee:** 50€

**Registration fee + insurance:** 10€

**Course Fee :**

**Specialists:** €400.00

**Specialty interns:** €300.00

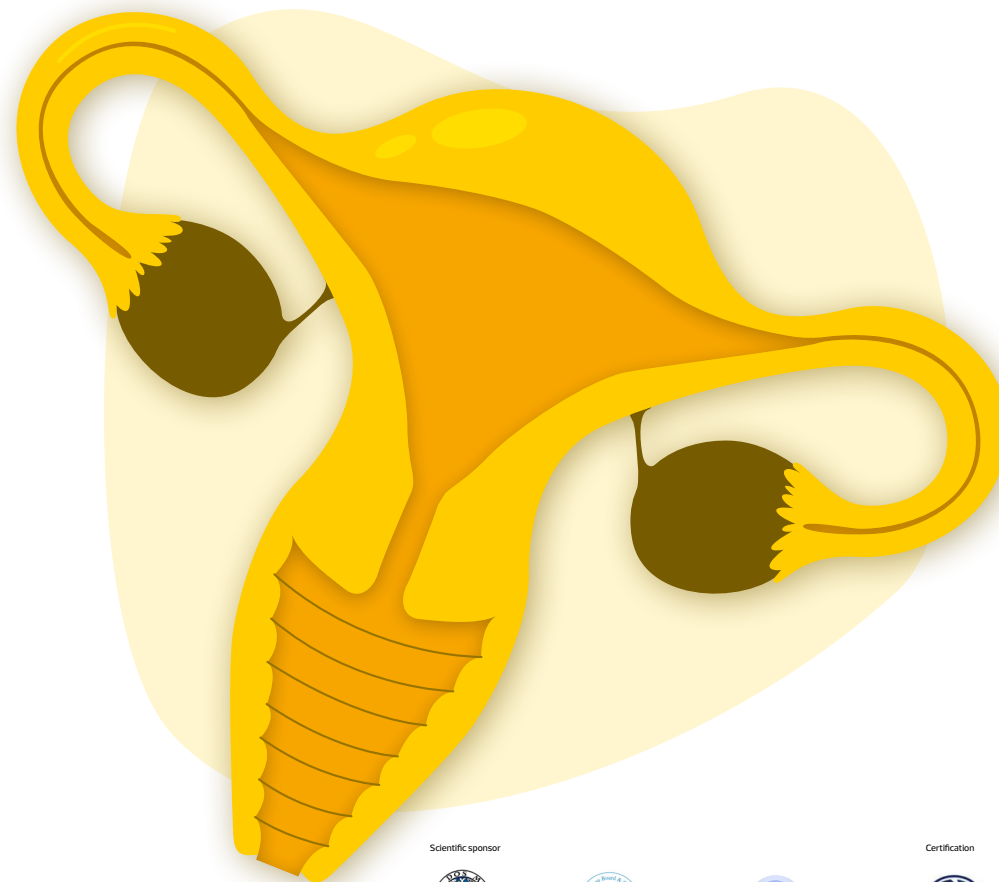
**Specialist FMCB Tutor Physicians or specialty interns (Obstetrics and Gynecology):** 15% discount on the tuition fee.

**SPG (Portuguese Society of Gynecology) members:** 15% discount on the tuition fee (limited places).

# BASIC COLPOSCOPY COURSE 16 & 17 MAR 2023

10<sup>TH</sup> EDITION

60 HOURS / 2 ECTS



Sponsor



GEDEON RICHTER

Gedeon  
Richter



Procure



Filsat



SPECULUM - ARTIGOS  
MÉDICOS, S.A.

Scientific sponsor



Ordem  
dos Médicos



European Board & College  
Obstetrics and Gynaecology



The portuguese network  
of trainees in obstetrics and gynecology

Certification



European Federation  
for Colposcopy

## COURSE PRESENTATION

The basic Colposcopy courses have been organized since 2012, with the scientific sponsorship of the SPCPTGI (Portuguese Society of Colposcopy and Genital tract pathology) alternately by Dr. Amália Pacheco, responsible for the Cervix and Genital Tract Pathology Unit - Colposcopy and LASER, of CHUA - Unit of Faro, and by Dr. Amélia de Oliveira Pedro, current Clinic Director at Hospital Cuf Sintra and responsible for the Cervix -Colposcopy and LASER, of Hospital CUF Sintra, in Lisbon. These courses have been improved and are currently structured according to the EFC's training program, and were approved and certified by the EFC (European Federation for Colposcopy) for the first time in 2016. Since colposcopy is an indispensable examination in the practice of modern gynecology, there must be a constant concern both for consistent learning and for periodic updating. The course provides the basics of introduction to colposcopy. The initial introduction teaches the objectives of the course with theoretical and interactive sessions. These ensure that the student understands the principles of colposcopy and knows how to recognize and identify the lesions in the different images presented, in order to guide the respective treatment and follow up. Basic colposcopy courses are held in partnership with the University of Algarve and NOVA Medical School, alternately, are assigned university credits (ECTS). This year will be assigned 2 ECTS.

## FRIDAY 16<sup>th</sup> MARCH 2023

<b>08:30</b>	<b>Openning</b>
<b>09:00 – 09:30</b>	<b>Welcome Session</b> Amália Pacheco; Isabel Palmeirim; Amélia Pedro.
<b>09:30 –10:00</b>	<b>Pre-assessment</b> (by televoting) Amália Pacheco
<b>10:00 –10:30</b>	<b>Colposcopy History</b> Amália Pacheco

## CYTO-HISTOLOGIC BASES FOR COLPOSCOPY

<b>10:30 –11:00</b>	<b>Normal and Abnormal Cytology –Bethesda Syst</b> José Luis Enriquez
<b>11:00 – 11:30</b>	<b>Hystopathology of Intraepithelial lesions</b> José Luis Enriquez
<b>11:30 – 12:00</b>	<b>Coffee-break</b>
<b>12:00 – 12:30</b>	<b>Transformation Zone – The Base for Colposcopy</b> Teresa Fraga

## INFECÇÃO GENITAL POR HPV

<b>12:30 – 13:00</b>	<b>Natural History of HPV and Primary Prevention.</b> Amélia Pedro
<b>13:00 – 13:30</b>	<b>Cervical Cancer Screening –New Perspectives</b> Rita Sousa
<b>13:30 – 14:30</b>	<b>PAUSA PARA ALMOÇO</b>

## CERVICAL CANCER SCREENING – NEW PERSPECTIVES

<b>14:30 – 15:00</b>	<b>International Nomenclature of IFCCP for the cervix</b> Amália Pacheco
<b>15:00 –15:30</b>	<b>Colposcopy on Normal cervix –.Transformation zone/JEC/ Metaplasia</b> Amália Pacheco
<b>15:30 –16:00</b>	<b>Colposcopy on abnormal Transformation Zone</b> (Colposcopic findings grades 1 and 2) Amélia Pedro
<b>16:00 –16:30</b>	<b>Colposcopy in microinvasive and invasive disease</b> José Alberto Moutinho
<b>16:30 – 17:00</b>	<b>Coffee-break</b>

## DIFFICULT COLPOSCOPY

<b>17:00 –17:30</b>	<b>Colposcopy in glandular lesions</b> Rita Sousa
<b>17:30 –18:00</b>	<b>Colposcopy in Adolescence, Immunodeficiency and Menopause</b> Teresa Fraga
<b>18:00 –18:30</b>	<b>Colposcopy and Pregnancy</b> Tereza Paula

## SATURDAY 17<sup>th</sup> MARCH 2023

## VULVA AND VAGINA COLPOSCOPY

<b>09:00 – 9:30</b>	<b>Anatomy and Physiology of the Vulva and vagina</b> Virginia Monteiro
<b>09:30 –10:00</b>	<b>Vulvo-vaginoscopy – Technique, indications and Nomenclature</b> Virginia Monteiro
<b>10:00 –10:30</b>	<b>Colposcopy of condyloma, VIN and other vulvar pathologies</b> (Pathology–diagnosis and treatment) Tereza Paula
<b>10:30 –11:00</b>	<b>Colposcopy of VAIN and others vaginal pathologies</b> (Pathology–diagnosis and treatment) Virginia Monteiro
<b>11:00 –11:30</b>	<b>Coffee-break</b>

## THERAPEUTIC PROCEDURES

<b>11:30 –11:50</b>	<b>Cryotherapy – Indications, technique, complications and follow-up</b> Rita Sousa
<b>11:50 –12:10</b>	<b>Electrosurgery – Indications, technique and complications and follow-up</b> Amália Pacheco
<b>12:10 –12:30</b>	<b>Laser – Ablative techniques and excisional. Indications, technique and complications and follow-up</b> Teresa Fraga
<b>12:30 –13:00</b>	<b>Post-assessment</b> (by televoting). Amália Pacheco
<b>13:00 –14:00</b>	<b>Lunch break</b>

14:00 –16:00

## INTERACTIVE CASE DISCUSSION

Normal colposcopic findings – Normal cervix, metaplasia and Transformation zone  
> Abnormal colposcopic findings.  
> Condyloma, LSIL, HSIL and cancer.  
> ASCUS /ASC-H /LSIL/ Cytology,  
.Colposcopy and Histology with cases clinical.  
> HSIL – Cytology, Colposcopy and Histology with clinical cases.  
> Glandular lesions: Cytology, Colposcopy and Histology with casesclinical.  
> Evaluation of cervical lesions: Determine the biopsy site.  
> Evaluation of vaginal lesions: Determine the biopsy site.  
Amália Pacheco, Amélia Pedro, José Alberto Moutinho, José Enriquez, Rita Sousa, Teresa Fraga, Tereza Paula and Virginia Monteiro.

COFFEE: SELF SERVICE (no break)

16:00 –18:00

## HANDS-ON PRACTICUM SESSION

..> Colposcopy, biopsy and CEC: Technique and Equipment  
> Cryotherapy  
> Electrosurgery: Excision of the ZT with Loop / needle  
> Laser: Vaporization and excision of the ZT.  
Amália Pacheco, Amélia Pedro, Rita Sousa, Teresa Fraga, Tereza Paula and Virginia Monteiro.

18:00 –18:30

## RESEARCH PROJECT PROTOCOL

Ana Macedo

18:30 –19:30

## ASSESSMENT TEST

Course closure