9TH EDITION **2ND NMS EDITION**

WORKSHOP Basic Colposcopy Course

DATES: 18 & 19 NOV. 2021 **APPLICATIONS DEADLINE: 17 OCT. 2021**

CONTACT HOURS: 16 ECTS: 1

COORDINATION: Dra. Amélia Oliveira Pedro Prof.ª Doutora Fátima Serrano

INFORMATIONS AND APPLICATIONS

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SCIENTIFIC SPONSOR:





ORGANIZATION:



COURSE PRESENTATION

The basic Colposcopy courses have been organized since 2012, with the scientific sponsorship of the SPCPTGI [Sociedade Portuguesa de Colposcopia e Patologia do Tracto Genital Inferior], alternately by Dr. Amélia Pedro, responsible for the Cervix Unit of Hospital CUF Sintra, in Lisbon, and by Dr. Amália Pacheco, responsible for Pathology of the Cervix Unit of Centro Hospitalar Universitário do Algarve – Unidade de Faro.

These courses have been improved on and currently are structured according to the training program of the EFC (European Federation for Colposcopy), and were approved and certified by the EFC for the first time in 2016.

Since colposcopy is an indispensable exam 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.

MAIN COURSE OBJECTIVES

- Understand the anatomy and histology of the cervix
- Improvement in Colposcopy Technique
- Learn the concept of Transformation Zone
- Learn the concept of pre-invasive disease
- Recognize the benefit of the screening for preinvasive lesions
- Basic knowledge of HPV biology and pathophysiology
- Understand the benefits and limitations of HPV immunization
- Understand the treatment techniques of premalignant lesions of the Lower Genital Tract

PROGRAMME

18TH NOVEMBER 2021

08:30 Openning

09:00 | 09:30 Welcome session Fátima Serrano, Amélia Pedro, Amália Pacheco

- 09:30 10:00 Pre-assessment (by Televoting) Amélia Pedro
- **10:00 10:30 Colposcopy History** Amélia Pedro

CYTO-HYSTOLOGIC BASES FOR COLPOSCOPY

- 10:30 11:00 Normal & Abnormal Cytology Bethesda System José Luis Enriquez
- 11:00 11:30 Hystopathology of Intraepitelial lesions José Luis Enriquez
- 11:30 12.00 Coffee-break
- 12:00 12:30 Transformation Zone – The Base for Colposcopy Teresa Fraga

GENITAL HPV INFECTION

- 12:30 13:00 Natural History of HPV and Primary Prevention Amélia Pedro
- 13:00 13:30 Cervical Cancer screening New Perspectives Rita Sousa
- 13:30 14:30 Lunch break

COLPOSCOPY - MATERIAL AND METHODS

- 14:30 15:00 Colposcopy material and methods. IFCPC Nomeclature Amália Pacheco
- 15:00 15:30 Colposcopy on normal cervix (Transformation Zone/ECJ/Metaplasia) Amália Pacheco
- 15:30 16:00 Colposcopy on Abnormal Transformation Zone (grade 1 and grade 2) Amélia Pedro

- 16:00 16:30 Colposcopy in microinvasive /invasive disease
 - 5.7 (1961 to 1000 till
- 16:30 17:00 Coffee-break

DIFFICULT COLPOSCOPY

- 17:00 17:30 Colposcopy in glandular lesions Rita Sousa
- 17:30 18:00 Colposcopy in Adolescence, immunodef ciency and Menopause Teresa Fraga
- 18:00 18:30 Colposcopy and Pregnancy Jorge Borrego

FRIDAY, 19TH NOVEMBER 2021

VULVA AND VAGINA COLPOSCOPY

- 09:00 9:30 Anatomy and Physiology of Vulva and Vagina Virgínia Monteiro
- 09:30 10:00 Vulvo-vaginoscopy Technique, Indications and Nomenclature Virgínia Monteiro
- 10:00 10:30 Colposcopy of condyloma, VIN, and other vulvar pathologies Pathology-diagnosis and treatment Jorge Borrego
- 10:30 11:00 Colposcopy of VAIN and other vaginal conditions Pathology-diagnosis and treatment Virgínia Monteiro
- 11:00 11:30 Coffee-break

THERAPEUTIC PROCEDURES

- 11:30 11:50 Cryotherapy Indications, Technique, complications and *follow up* Rita Sousa
- 11:50 12:10 Electrosurgery Needle and loop -Indications, technique, complications and *follow up* Amália Pacheco

- 12:10 12:30 LASER- Ablative or Excisional Procedures - Indications, technical complications and *follow up* Teresa Fraga
- 12:30 13:00 Post-Assessment (by Televoting) Amélia Pedro
- 13:00 14:00 Lunch break

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14:00 - 16:00 Workshop A - Interactive discussion of Clinical Cases and Images: - Benian Colposcopic findings - Normal cervix, Metaplasia and TZ - Warts, LSIL, HSIL and cancer - ASC/LSIL/CIN1: Cytology, Colposcopy and Histology with clinical cases and alghoritms of SPCPCV of SPG - HSIL/CIN2.3: Cytology, Colposcopy and Histology with clinical cases and alghoritms of SPCPCV of SPG - Glandular lesions: Citology, Colposcopy e Histology with clinical cases and alghoritms of SPCPCV of SPG - Cervical lesions: finding the biopsy site Amália Pacheco, Amélia Pedro, Jorge Borrego, José Alberto Moutinho, José Henriquez, Rita Sousa, Teresa Fraga, Virgínia Monteiro

Coffee: self service (without break)

- 16:00 18:00 Workshop B Hands-On Practicum Session: - Colposcopy, cervical biopsy and CEC – technique and Equipment - Cryotherapy
 - Conization with LOOP and Needle
 Laser Vaporization e conization
 Amália Pacheco, Amélia Pedro,
 Rita Sousa, Teresa Fraga,
 Virgínia Monteiro
- 18:00 18:30 Research project protocol Amália Pacheco

18:30 - 19:30 Assessment Test

Course Closure

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 assessment 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.

TEACHING STAFF

Dra. Amélia Pedro Dra. Amália Pacheco Prof. Doutor José Alberto Moutinho Dra. Virgínia Monteiro Dra. Rita Sousa Dra. Teresa Fraga Dr. Jorge Borrego Dr. José Luis Enriquez Morera

AUDIENCE

Gynecology and Obstetrics Interns and Specialists.

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 REQUIREMENTS

Frequency requirement for the two days of the course.

TEACHING LANGUAGE

Portuguese and English.

NUMERUS CLAUSUS

Minimum: 14 Maximum: 30

COURSE DATES

- 18 & 19 November 2021
 - 18: from 9 am to 6:30 pm
 - 19: from 9 am to 7:30 pm

VENUE

NMS

PROPOSED TUITION FEES

Application fee: 51€ (non refundable) Registration fee: 35€ Student insurance: 14€ Course fee:

- Course fee for Specialists: 400,00€
- Course fee for Interns: 300,00€
- Course fee for current/former
 NMS graduate students & SPG partners: 15% discount (limited places)