Italian Workshop

Prevention of HPV-associated cancers: Emerging topics and evidence

Friday, February 12 • 14.15 - 18.15 | Saturday, February 13 • 8.30 - 12.30

Coordinators


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Italy


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Italy


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Objectives

The workshop aims to provide healthcare professionals involved in the prevention and management of HPV-related diseases with a comprehensive overview of the latest innovations emerging internationally. This workshop offers a unique opportunity to hear directly from distinguished speakers present at EUROGIN, who will present their perspectives within the context of Italian healthcare systems and the specific needs of clinical practice in Italy.

Structure and Methodology

The four sessions cover all major thematic areas hosted by EUROGIN. Each session follows a consistent structure:

1. **Keynote presentation** by an international speaker (preferably in Italian; otherwise, with translated slides)
2. **Expert contributions** from Italian specialists that foster discussion of the presented topics
3. **Moderated discussion** led by a member of the local organizing committee

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I. INTEGRATION OF VACCINATION AND SCREENING 14.15 - 16.15

Chair: Paola Mantellini (Italia) • Silvia Franceschi (Italia)

New European guidelines for screening in vaccinated women, discussing the implications and implementation modalities of various approaches in national program.

Overview of the EC-CvC recommendations for vaccinated women	I. Baussano (France)
Cohort or individual assessment: The Italian and Dutch choice compared	P. Giorgi Rossi (Italy) H. Berkhof (Netherlands)
Two episodes in a lifetime: gynecologist's point of view	M. Preti (Italy)
Two episodes in a lifetime: public health point of view	C. Campari (Italy)
Discussion	P. Bonnani (Italy)

COFFEE BREAK 16.15 - 16.45

II. BIOMARKERS IN SCREENING AND TREATMENT 16.45 - 18.15

Chair: Paola Armarolli (Italia) • Antonella Pellegrini (Italia)

New World Health Organization guidelines, followed by a critical analysis of the implications and specific recommendations for Italian screening programs.

New WHO guidelines on screening and treatment of cervical pre-cancer lesions for cervical cancer prevention	M. Almonte (Spain)
Triage in Italy and new Guidelines: beyond the HPV-positive / HPV-negative model: risk-stratification genotyping and type-informed cytology	F. Carozzi (Italy)
From WHO guidelines to clinical practice: European models and algorithms using genotyping in triage and CIN2 management	A. Del Mistro (Italy)
Discussion	C. Cocuzza (Italy)

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III. ARTIFICIAL INTELLIGENCE IN COLPOSCOPY AND EMERGING CLINICAL ISSUES — 8.30 - 10.30

Chair: Tiziano Maggino (Italia) • Elsa Viora (Italia)

The third session will be introduced by a lecture on the application of Artificial Intelligence in colposcopy, continuing with an in-depth discussion of major open clinical questions related to HPV in gynecological practice. Key topics will include:

- Opportunities and indications for anti-HPV vaccination in adult women
- Conservative management of CIN2 lesions (Cervical Intraepithelial Neoplasia grade 2)
- Challenges in preventing and treating adenocarcinomas

What is the promise of AI for visual triage?	D. Egemen (USA)
HPV vaccination in the adult: Pros and cons debate	R. P. De Vincenzo (Italy) P. Bonanni (Italy)
CIN 2: Risk stratification and conservative management vs. treatment, pros and cons debate	A. D. Iacobone (Italy) K. Andersson (Italy)
Cervical Adenocarcinoma, «the most challenging lesion»: New scenarios	A. Ciavattini (Italy)
Discussion	M. Preti (Italy)

COFFEE BREAK — 10.30 - 11.00

IV. SECONDARY PREVENTION OF ANAL AND HEAD-NECK CANCERS — 11.00 - 12.30

Chair: Paolo Boscolo-Rizzo (Italia) • Giancarlo Troncone (Italia)

The fourth session will open the discussion on secondary prevention for HPV-related cancers of the anal and head-neck regions. Following the keynote presentation, Italian experiences in this emerging field will be presented, with particular emphasis on screening programs, diagnostic guidelines, and treatment pathways.

State of the art in the screening of anal cancers	A. Albuquerque (Portugal)
Italian experiences in the diagnosis and follow-up (de-escalation and early diagnosis of post-treatment recurrences) of HPV-associated oropharyngeal cancers	P. Bossi (Italy)
Biomarkers in anal cancer biomarkers in head and neck	M. Benevolo (Italy) T. Lazzarotto (Italy)
Identify the population to screen for oral and anal cancers	E. Fratta (Italy) L. Pisano (Italy)
Discussion	M. Martinelli (Italy)