

### **Obiettivo formativo**

Contenuti tecnico-professionali (conoscenze e competenze) specifici di ciascuna professione, di ciascuna specializzazione e di ciascuna attività ultraspecialistica. Malattie rare

### **Scientific Secretary:**

Claudio Bellevicine, Umberto Malapelle, Elena Vigliar

### **Evento ECM n. 700- 207102 ed. 1**

8 crediti formativi ECM per

**Medico Chirurgo** (genetica medica; oncologia; anatomia patologica; biochimica clinica; endocrinologia; malattie metaboliche e diabetologia; medicina interna; chirurgia generale; chirurgia toracica; radiodiagnostica),

**Biologo, Tecnico Sanitario Laboratorio Biomedico**

### **Si ringraziano**

Agilent technologies Italia	Merck Serono
Amgen	Msd italia
Arrow diagnostics	Pfizer
Astrazeneca	Qiagen
Biocartis	Roche
Boehringer-Ingelheim Italia	Sial
Cepheid	Thermo Fisher
Diacarta	

### **Iscrizioni**

Quota di partecipazione: Euro 30,00 + IVA 22% (€ 36,60).

La quota d'iscrizione da diritto alla partecipazione ai lavori, al coffee break, al lunch, all'attestato di partecipazione e ai crediti ECM per gli aventi diritto.

### **Segreteria Organizzativa e Provider ECM**



concerto srl  
Calata San Marco, 13 80133 Napoli  
tel. +39 081 19569195 fax +39 081 19030044  
info@concertosrl.net www.concertosrl.net

# VI Molecular Cytopathology

**Naples, Italy - 4th December 2017**

**Meeting Director**  
**Giancarlo Troncione**

**Honorary Presidents**  
**Lucio Palombini**  
**Antonio Vetrani**

**Università degli Studi di Napoli Federico II**  
Dipartimento di Sanità Pubblica

**Centro Congressi Federico II**  
Via Partenope 36 - 80121 Napoli



con il patrocinio di



**9:00-9:10 WELCOME**

**Maria Triassi**

Direttore Dipartimento Sanità  
Pubblica

**Lucio Palombini**

Professore Emerito

**Gaetano De Rosa**

Past President SIAPEC-IAP

**09:10-9:30**

**Giancarlo Troncone** (Napoli)

**MEETING OVERVIEW:**

**MOLECULAR CYTOPATHOLOGY**

**I SESSION**

**THYROID MOLECULAR  
CYTOPATHOLOGY:**

Chair: **Stefano Spiezia** (Napoli)

**Ester Diana Rossi** (Roma)

**9:30-9:50**

**Lucio Palombini** (Napoli)

Italian consensus for the  
classification and reporting of  
thyroid cytology

**9:50-10:10**

**Massimo Bongiovanni** (Lausanne)

What's new in the Bethesda system

**10:10-10:25**

**David Gibbons** (Dublino)

Atypia of Undetermined  
Significance in Thyroid Fine Needle  
Aspirates: The Dublin experience

**10:25 – 10:45**

**Claudio Bellevicine** (Napoli)

The Tirnet experience

**10:45 – 11:00 Discussion**

**11:00-11:20 Break**

**11:20-11:50**

**Magistral Lecture**

Chair: **Guido Fadda** (Roma)

**Domenico Salvatore** (Napoli)

**Yuri E. Nikiforov** (Pittsburgh)

Role of molecular markers in  
thyroid nodule management: then  
and now

**II SESSION**

**LUNG MOLECULAR  
CYTOPATHOLOGY:**

**EGFR TESTING**

Chair: **Fiamma Buttitta** (Chieti)

**Pietro Micheli** (Napoli)

**11:50-12:10**

**Antonio Marchetti** (Chieti)

Driver mutations and age in NSCLC

**12:10-12:30**

**Umberto Malapelle** (Napoli)

Beyond microscopy: Liquid biopsy

**12:30-12:50**

**Clara Mayo de-Las-Casas**

(Barcellona)

New developments in Lung Cancer  
predictive testing: the Barcelona  
experience

**12:50-13:00 Discussion**

**13:00-14:00 Lunch**

**III SESSION:**

**14:00-14:30**

**Special lecture:**

Chair: **Giovanni Tallini** (Bologna)

**Pio Zeppa** (Salerno)

**Marina Nikiforova** (Pittsburgh)

Guidelines for Validation of Next-  
Generation Sequencing-Based  
Oncology Panels

**IV SESSION**

**ALK, ROS-1 AND PDL1 ON  
CYTOLOGY**

Chair: **Gerardo Botti** (Napoli)

**Oscar Nappi** (Napoli)

**14:30-14:50**

**Maria D. Lozano** (Pamplona)

ALK and ROS1

**14:50-15:10**

**Lukas Bubendorf** (Basel)

PDL1

**15:10-15:30**

**Gabriella Fontanini** (Pisa)

Nanostring

**V SESSION**

**MOLECULAR EXFOLIATIVE  
CYTOPATHOLOGY**

Chair: **Nicola Longo** (Napoli),

**Antonio Vetrani** (Napoli)

**15:30-15:50**

**Maria Benevolo** (Roma)

Molecular approaches in  
cytopathology of HPV-associated  
lesions

**15:50-16:10**

**Chris Meijer** (Amsterdam)

New molecular test increases  
accuracy of cytology in the  
detection of advanced cervical  
lesions

**16:10- 16.30**

**Carolina D'Elia** (Bolzano)

The evolving role of  
cytopathology: bladder cancer

**16:30- 16.50 Discussion**

**VI SESSION**

**16:50-17:10**

Chair: **Giancarlo Troncone**  
(Napoli)

**Sinchita Roy-Chowdhuri**  
(Houston)

Consistency and reproducibility  
of next-generation sequencing  
and other multigene mutational  
assays: A worldwide ring trial  
study on quantitative cytological  
molecular reference specimens

**17:10-17:30**

**Giancarlo Troncone** (Napoli)

Final remarks

**17:30-18:10**

Questionnaire, general  
discussion and take home  
message