

1st Training Course on Basics in Oncology @ IEO

Milano, 24th & 25th November 2014
European Institute of Oncology, Milan - Italy



Scientific Program

Scientific Chair: **Giuseppe Curigliano**

Scientific Coordinators: **Carmen Criscitiello** and **Angela Esposito**

Meeting venue
European Institute of Oncology
Via Ripamonti 435 – 20141 Milano



IEO EDUCATION



GOOD SCIENCE
BETTER MEDICINE
BEST PRACTICE

European Society for Medical Oncology

24th November 2014

Afternoon session: 14 - 18

MOLECULAR AND CELL BIOLOGY OF CANCER

- 14-14.30 Oncogenes and Tumor Suppressor Genes - Salvatore Pece
- 14.30-15 Tumor Angiogenesis and Lymphangiogenesis - Francesco Bertolini
- 15-15.30 Metastasis - Luisa Lanfrancone
- 15.30-16 Cellular Signalling Molecules as Therapeutic Targets - Saverio Minucci
- 16-16.30 Coffee-break

TUMOR PATHOLOGY

- 16.30- 17 Molecular Diagnostics in Pathology - Giancarlo Pruneri
- 17-17.30 Biopsy Station, Surgical Specimen Analysis Archives, Frozen Section Analysis, Tumor Samples - Giuseppe Renne
- 17.30-18 Tissue and cell microarray technology - Massimo Barberis

25th November 2014

Morning session: 8.30 - 12.30

CLINICAL TRIALS

- 8.30-8.50 Principles of Biostatistics - Vincenzo Bagnardi
- 8.50-9.10 Drug development: from late preclinical through phase 3 clinical studies - Angela Esposito
- 9.10-9.30 Cancer Clinical Trials in the Genomic Era - Carmen Criscitiello

CANCER THERAPY

- 9.30-9.50 Introduction to cancer treatment - Giovanni Apolone
- 9.50-10.10 Rationale for Breast cancer treatment - Marco Colleoni
- 10.10-10.30 Rationale for Lung cancer treatment - Filippo De Marinis
- 10.30-10.50 Rationale for Colorectal cancer treatment - Nicola Fazio
- 10.50-11.10 Rationale for Ovarian cancer treatment - Nicoletta Colombo
- 11.10-11.30 Rationale for Prostate cancer treatment - Franco Nolè

PERSONALIZED MEDICINE and SUPPORTIVE CARE

- 11.30-11.50 Interventional radiology and imaging in the era of personalized medicine - Franco Orsi
- 11.50-12.10 Prognostic and Predictive Biomarkers in personalized medicine - Giuseppe Viale
- 12.10-12.30 Long term toxicity from cancer treatment - Giuseppe Curigliano
- 12.30-13.30 Lunch
- 13.30-16.00 Visit at IEO Cancer Centre in the afternoon (Pietro Luigi Deriu)
Departure to Lugano