

3rd International Conference TRANSLATIONAL RESEARCH IN ONCOLOGY

MAY 6, 2014
IRST IRCCS - MELDOLA

MAY 7 - 8 - 9, 2014
HOTEL GLOBUS CITY - FORLÌ

Program



1979-2014
**istituto
oncologico
romagnolo**
contro il cancro
da trentacinque anni



**SERVIZIO SANITARIO REGIONALE
EMILIA-ROMAGNA**

Istituto Scientifico Romagnolo per lo Studio e la Cura dei Tumori
Istituto di Ricovero e Cura a Carattere Scientifico

ISTITUT
SCIENTIFIC
ROMAGNOL
PER LO STUDI
E LA CURA
DEI TUMORI

Required Auspices of:

Alto Patronato del Presidente della Repubblica Italiana
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Ministero dell'Istruzione, dell'Università e della Ricerca

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Provincia Forlì-Cesena
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Ordine dei Medici e Odontoiatri Forlì-Cesena
Azienda Unità Sanitaria Locale della Romagna

AIOM, Associazione Italiana di Oncologia Medica
AIRO, Associazione Italiana di Radioterapia Oncologica
CIPOMO, Collegio Italiano dei Primari Oncologi Medici Ospedalieri
FISM, Federazione delle Società Medico-Scientifiche Italiane
IOR, Istituto Oncologico Romagnolo
ISO, Società Italiana di Osteoncologia
LILT, Lega Italiana per la Lotta contro i Tumori
SIC, Società Italiana di Cancerologia
SICP, Società Italiana di Cure Palliative
SIE, Società Italiana di Ematologia

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Rosella Silvestrini

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3.00 p.m. Welcome and Opening Ceremony

Dino Amadori (Meldola, Italy), Rosella Silvestrini (Milano, Italy)

AIOM President Stefano Cascinu (Ancona, Italy)

**Pleural Malignant Mesothelioma Control:
from Epidemiology to Integrated Treatments**

President: Rolando Polico (Meldola, Italy)

Chairmen: Pietro G. Bovolato (Brescia, Italy), Guy Storme (Bruxelles, Belgium)

**3.30 p.m. A proposal of research in rare malignancies:
Mesothelioma, a possible model**

Fabrizio Oleari (Roma, Italy)

3.55 p.m. The Italian National Program against Mesothelioma

Renato Balduzzi (Meldola, Italy)

4.20 p.m. Clinical and molecular epidemiology

Stephen Clyde Yang (Baltimore, USA)

4.45 p.m. Discussion

5.00 p.m. Coffee break

Integrated treatments

5.25 p.m. Surgery

Federico Rea (Padova, Italy)

5.50 p.m. Radiotherapy

Elisabetta Parisi (Meldola, Italy)

6.15 p.m. Medical Therapy

Marco A. Burgio (Meldola, Italy)

6.40 p.m. Discussion

9.00 a.m. LECTURE
Translational Research in Oncology
Francesco M. Marincola (Doha, Qatar)

Immunotherapy

President: Ruggero Ridolfi (Meldola, Italy)

Chairmen: Massimo Guidoboni (Meldola, Italy), Francesco M. Marincola (Doha, Qatar)

9.40 a.m. Immunological effects of target therapies
Mario Mandalà (Bergamo, Italy)

10.05 a.m. Combining Immunomodulatory antibodies
Margaret Callahan (New York, USA)

10.30 a.m. LECTURE
Immunoscore: a framework for the immunological classification of cancer
Alessandro Lugli (Bern, Switzerland)

11.00 a.m. Discussion

11.15 a.m. Coffee break

Lung

President: Angelo Delmonte (Meldola, Italy)

Chairmen: Lucio Crinò (Perugia - Meldola, Italy), Marina Garassino (Milano, Italy)

11.30 a.m. Anti-angiogenic treatments: is there a role in NSCLC?
Francesco Grossi (Genova, Italy)

11.55 a.m. Maintenance therapy: which drugs, when, to whom
Luis Paz-Ares (Sevilla, Spain)

12.20 p.m. New developments in TKI in NSCLC
Lucio Crinò (Perugia - Meldola, Italy)

12.45 p.m. Immunotherapy in thoracic cancers

Andrea Ardizzoni (Parma, Italy)

1.10 p.m. Discussion

1.30 p.m. Lunch

Cancer Control in Africa: Care and Research Priorities

President: Dino Amadori (Meldola, Italy)

Chairmen: Vittorio Franciosi (Parma, Italy), Fabio Puglisi (Udine, Italy)

2.30 p.m. African Cancer Control Plan

Folakemi Odedina (Seminole, USA)

2.55 p.m. Clinical epidemiology of infection-related cancer in Tanzania

Nestory Masalu (Mwanza, Tanzania)

3.20 p.m. Challenge for research in low-resource countries

John M. Chagalucha (Mwanza, Tanzania)

3.45 p.m. Ethnic differences in pharmacogenetics: implications for cancer treatment tolerability

Romano Danesi (Pisa, Italy)

4.10 p.m. Intervention by Roberto Gimelli

President of the Forlì Committee against World Hunger

4.20 p.m. Discussion

4.30 p.m. Coffee break

Genito-Urinary Tract

President: Ugo De Giorgi (Meldola, Italy)

Chairmen: Matteo Santoni (Ancona, Italy), Davide Tassinari (Rimini, Italy)

Prostate Cancer

- 4.45 p.m.** Predictive biomarkers for individualizing treatment for castration-resistant prostate cancer
Gerhardt Attard (London, United Kingdom)
- 5.10 p.m.** New strategies/therapies for castration-resistant prostate cancer
Karim Fizazi (Villejuif, France)
- 5.35 p.m.** Discussion

Kidney Cancer

- 5.45 p.m.** Precision medicine for metastatic renal cell cancer
Manuela Schmidinger (Vienna, Austria)
- 6.10 p.m.** Discussion

Ovarian Cancer

- 6.15 p.m.** New drugs for gynecological tumors
Cristiana Sessa (Bellinzona, Switzerland)
- 6.40 p.m.** Discussion

Hematology

President: Pier Paolo Fattori (Meldola, Italy)

Chairmen: Giovanni Martinelli (Bologna, Italy), Sante Tura (Bologna, Italy)

- 9.00 a.m.** **New molecular mechanism and therapeutic approaches in Lymphoproliferative Disorders**
Brunangelo Falini (Perugia, Italy)
- 9.25 a.m.** **Advances in biology and therapy of chronic myeloid leukemia**
Carlo Gambacorti-Passerini (Monza, Italy)
- 9.50 a.m.** **New molecular mechanism and therapeutic approaches in Multiple Myeloma**
Michele Cavo (Bologna, Italy)
- 10.15 a.m.** **From epigenetics and spliceosomes to new target therapy in Myelodysplastic Syndromes and AML?**
Valeria Santini (Firenze, Italy)
- 10.40 a.m.** Discussion
- 11.00 a.m.** *Coffee break*

Osteoncology and Sarcomas

President: Tony Ibrahim (Meldola, Italy)

Chairmen: Enrico Campadelli (Ravenna, Italy), Emanuele Giordano (Bologna, Italy)

- 11.20 a.m.** **A new era in the treatment of Sarcomas**
Paolo Casali (Milano, Italy)
- 11.45 a.m.** **Targeting tumor-stromal interactions in bone metastasis of breast cancer**
Yibin Kang (Princeton, USA)
- 12.10 p.m.** **Nanotechnology and metastatic process**
Ennio Tasciotti (Houston, USA)

12.35 p.m. Bone targeted therapy: from advanced to adjuvant setting

Alfredo Berruti (Brescia, Italy)

1.00 p.m. Discussion

1.30 p.m. Lunch

Gastrointestinal Tract

President: Giovanni L. Frassinetti (Meldola, Italy)

Chairmen: Corrado Boni (Reggio Emilia, Italy), Salvatore Siena (Milano, Italy)

Colorectal Cancer

2.30 p.m. Angiogenesis inhibitors: are we far from the definition of a predictive molecular profile?

Chiara Cremolini (Pisa, Italy)

2.55 p.m. Predictive markers to EGFR inhibitors: beyond KRAS exon 2

Fortunato Ciardiello (Napoli, Italy)

3.20 p.m. Discussion

3.30 p.m. "ITACA trial" presentation: clinical/biological results

Oriana Nanni (Meldola, Italy)

Gastric Cancer

4.00 p.m. LECTURE

New biomolecular pathways and drugs in advanced gastric cancer: an evolving scenario

Ian Chau (London, United Kingdom)

4.30 p.m. Coffee break

Neuroncology

President: Riccardo Soffietti (Torino, Italy)

Chairmen: Marina Faedi (Cesena, Italy), Gaetano Finocchiaro (Milano, Italy)

4.40 p.m. **Stem cell therapeutics for brain tumors:
clinical translation in sight**

Khalid Shah (Charlestown, USA)

5.05 p.m. **How phenotypic and molecular heterogeneity in gliomas can
influence diagnosis and management strategy**

Marc Sanson (Paris, France)

5.30 p.m. **Dendrimer-based drug delivery: A new EphA2-targeting compound
for treating gliomas. Experimental studies on human glioma
models**

Alessandro Olivi (Baltimore, USA)

5.55 p.m. Discussion



Nuclear Medicine

President: Giovanni Paganelli (Meldola, Italy)

Chairmen: Mirco Bartolomei (Cesena, Italy), Chiara Maria Grana (Milano, Italy)

- 8.30 a.m. LECTURE**
Identification of Neuroendocrine Neoplasms and assessment of response to Peptide Receptor Radionuclide Therapy (PRRT) by means of a PCR-Based blood analysis
Irvin M. Modlin (New Haven, USA)
- 9.00 a.m. Prognostic and predictive factors in Receptor Radionuclide Therapy in Neuroendocrine Tumors**
Giovanni Paganelli (Meldola, Italy)
- 9.25 a.m. Neuroendocrine tumors: targeted therapy**
Nicola Fazio (Milano, Italy)
- 9.50 a.m. Discussion**
- 10.00 a.m. Coffee break**
- 10.15 a.m. LECTURE**
Non coding RNAs and cancer: from the lab to the clinic
Muller Fabbri (Los Angeles, USA – Meldola, Italy)

Breast

President: Andrea Rocca (Meldola, Italy)

Chairmen: Lorenzo Gianni (Rimini, Italy), Amelia Tienghi (Ravenna, Italy)

- 10.45 a.m. Comprehensive molecular portraits of human Breast Tumors: implications for treatment**
Aleix Prat (Barcelona, Spain)
- 11.10 a.m. Targeting androgen receptor in Breast Cancer**
Gabriella Castoria (Napoli, Italy)
- 11.35 a.m. Breast Cancer stem cells: biology and therapeutic targeting**
Giuseppina Bonizzi (Milano, Italy)

12.00 p.m. Breast Cancer biomarkers in the elderly

Etienne Brain (Saint-Cloud, France)

12.25 p.m. Discussion

12.45 p.m. Presentation of the three Best Abstracts

Dino Amadori (Meldola, Italy), Rosella Silvestrini (Milano, Italy)

1.15 p.m. Closing Remarks

Dino Amadori (Meldola, Italy), Rosella Silvestrini (Milano, Italy)

1.30 p.m. Lunch



General information

MEETING VENUES

May 6, 2014

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May 7 - 8 - 9, 2014

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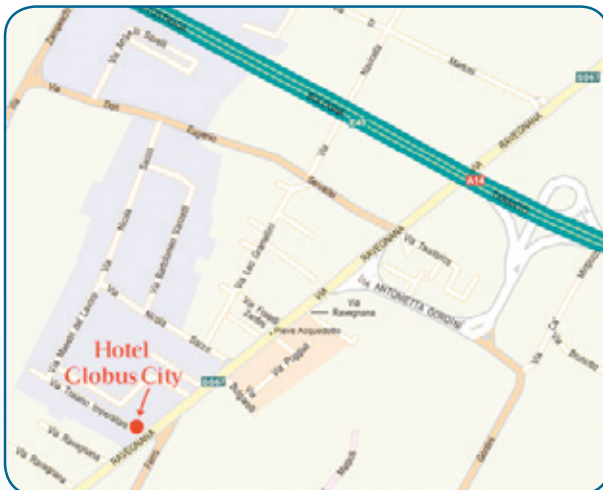
HOW TO REACH THE MEETING VENUES

IRST IRCCS - Meldola

A shuttle service from Hotel Globus City to Meldola and back will operate on the basis of the meeting schedule. Please contact the Organizing Secretariat for further information.

Hotel Globus City - Forlì

By plane: Bologna G. Marconi Airport, 70 km.
By car: A14 Bologna-Taranto Motorway, exit "Forlì", 500 m. Free parking.
By train: Forlì train station, 2 km.



Language

The Conference will be in English with no simultaneous translation into other languages.

Badge

All registered participants, speakers and exhibitors will be given a badge which must be worn in order to be admitted to the scientific sessions.

Attendance certificate

A certificate will be given to all participants at the end of the Conference.

Italian CME credits

Two requests for Italian CME credits have been made for physicians, biologists, technicians, pharmacists, nurses and physicists.

The Italian Ministry of Health allows:

no. 5,5 CME credits for May 6-7, 2014

no. 6 CME credits for May 8-9, 2014

Provider Studio ER Congressi SRL

Educational objective: "guidelines-protocols-procedures"

At the registration desk attendees will receive two different evaluation forms related to each request.

Full registration fees (4 days)

ISO members	Euro 100
AIOM members	Euro 100
Participants under 35 years	Euro 100
Others	Euro 150

Daily Registration

1 day	Euro 50
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The Registration fees include: participation in the scientific sessions, access to the exhibition area, attendance certificate, conference proceedings DVD, lunches, coffee breaks and welcome cocktail.

Registrations can be requested submitting the online registration form available on the website: www.tictro2014.com

Changes

Parts of the program may be changed without prior notice.

CALL FOR ABSTRACTS

We invite all investigators to submit an Abstract to the Organizing Secretariat (c.fiorini@thetriumph.com), by **March 31st, 2014**.

Language: English

Title in capital letters

Authors: Name and surname

Affiliations

Main text body: Times New Roman, 12 pt

Max 250 words of text and one table or figure

No references

AWARDS

Awards will be presented for the three best Abstracts:

- 1st prize: Euro 1,000
- 2nd prize: Euro 800
- 3rd prize: Euro 500

Furthermore, the registration fee of the first author of each Abstract will be waived and the winners will be invited to give a 5-minute oral presentation of their work in a special Plenary Session on Friday May 9th.

TOPICS

The Conference aims to examine the link between cancer research and the clinical applications of laboratory findings, and to focus on the biomolecular development of new biological drugs. Its objective is also to promote open dialogue between laboratory researchers, clinical oncologists and pharmaceutical companies, of fundamental importance for the successful translation of research into clinical practice.

Areas of interest are as follows:

- | | |
|----------------------------|--------------------------------------|
| 1. Breast cancer | 7. Non Coding RNAs |
| 2. Gastrointestinal cancer | 8. Nuclear medicine |
| 3. Genitourinary cancer | 9. Onco-hematology |
| 4. Immunotherapy | 10. Osteoncology and sarcomas |
| 5. Lung cancer | 11. Pleural mesothelioma |
| 6. Neuroncology | 12. Research in developing countries |

Scientific Secretariat

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