3rd International Conference

TRANSLATIONAL RESEARCH IN ONCOLOGY

MAY 6, 2014
IRST IRCCS - MELDOLA

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

Program

istituto oncologico romagnolo
1979-2014
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

ISTITUTO SCIENTIFICO ROMAGNOLO PER LO STUDIO E LA CURA DEI TUMORI

Required Auspices of:

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Ministero dell'Istruzione, dell'Università e della Ricerca

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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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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. **Combinating 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. Changalucha (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 Commitee 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*

Gatrointestinal Tract

President: Giovanni L. Frassineti (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 envolving 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*

MEETING VENUES

May 6, 2014
IRST IRCCS - Meldola
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May 7 - 8 - 9, 2014
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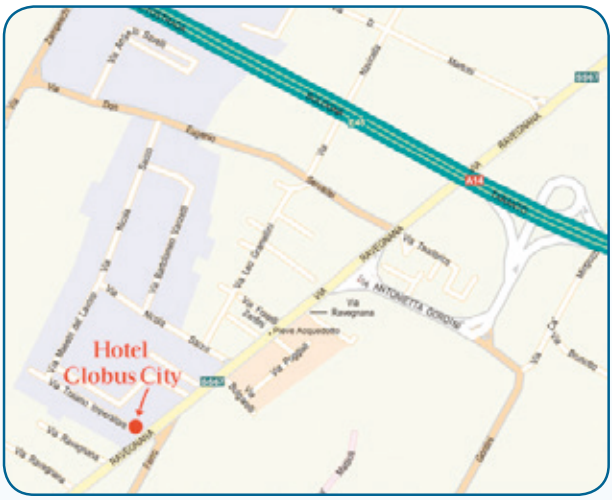
HOW TO REACH THE MEETING VENUES

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**

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

Scientific Secretariat

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