

## Ufficio di Direzione ITT

Gianni Amunni	<i>Istituto Toscano Tumori</i>
Sergio Bracarda	<i>Azienda Sanitaria Arezzo</i>
Marco Carini	<i>A.O.U. Careggi</i>
Federico Cappuzzo	<i>Azienda Sanitaria Livorno</i>
Alfredo Falcone	<i>A.O.U. Pisa</i>
Luisa Fioretto	<i>Azienda Sanitaria Firenze</i>
Marco Menchini	<i>Regione Toscana</i>
Lucio Luzzatto	<i>Istituto Toscano Tumori</i>
Domenico Palli	<i>I.S.P.O.</i>
Luigi Pirtoli	<i>A.O.U. Siena</i>
Mauro Ucci	<i>Ordine dei Medici</i>

## International Scientific Advisory Board of ITT

Sydney Brenner (Honorary Chairman)	<i>Ashburn, VA</i>
Andrea Ardizzoni	<i>Parma</i>
Paolo Bruzzi	<i>Genova</i>
Gianni Del Sal	<i>Trieste</i>
Jean Claude Horiot	<i>Genolier</i>
Pier Paolo Pandolfi	<i>Boston</i>
Leonor Parreira	<i>Lisboa</i>
Bruce Ponder	<i>Cambridge</i>
Cora Sternberg	<i>Roma</i>
Paolo Vineis	<i>London</i>

## Scientific Secretariat

Daniela Chiaramonte  
Istituto Toscano Tumori  
Via T. Alderotti, 26/n - 50139 Firenze  
Tel. +39 055 4385213 - Fax +39 055 7944586  
E-mail: [daniela.chiaramonte@regione.toscana.it](mailto:daniela.chiaramonte@regione.toscana.it)  
[segreteriaitt@regione.toscana.it](mailto:segreteriaitt@regione.toscana.it)

[www.ittumori.it](http://www.ittumori.it)

[istitutotoscanotumori@regione.toscana.it](mailto:istitutotoscanotumori@regione.toscana.it)

Dear Colleagues,

We wish to extend to you a warm welcome to the Ninth Annual Scientific Conference of Istituto Toscano Tumori (ITT), which will be held on July 4, 2014.

As you see from the programme, we will adhere once again to a retreat style. The papers will be mainly concise progress reports on work carried out and on-going within ITT.

One of the primary goals of ITT is to integrate basic research, translational research and clinical research: once again we have tried to have a balanced representation of these. In this spirit we have incorporated in the programme clinical case discussions in staff round style, which we hope will be enjoyed by both clinical and non-clinical audience.

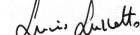
We were also fortunate to be able to include a guest lecture by Professor Paolo Vineis, Imperial College London, UK.

We hope that you will all enjoy this yearly come-together of cancer research and oncology in Tuscany.

*Gianni Amunni*



*Lucio Luzzatto*



## INFORMATION

### Conference Venue

Sala Francesco Purello D'Ambrosio  
Villa Castiglione  
Via Colle Ramole, 20  
Loc. Bottai - Tavarnuzze  
50023 Impruneta (Firenze)

### Organizing Secretariat

AD HOC Eventi – Via G. Puccini, 127/129  
50019 Sesto Fiorentino (FI) – Tel. +39 055 4480891  
Fax +39 055 4480891 – E-mail: [info@adhoc-eventi.it](mailto:info@adhoc-eventi.it)

### ECM Provider

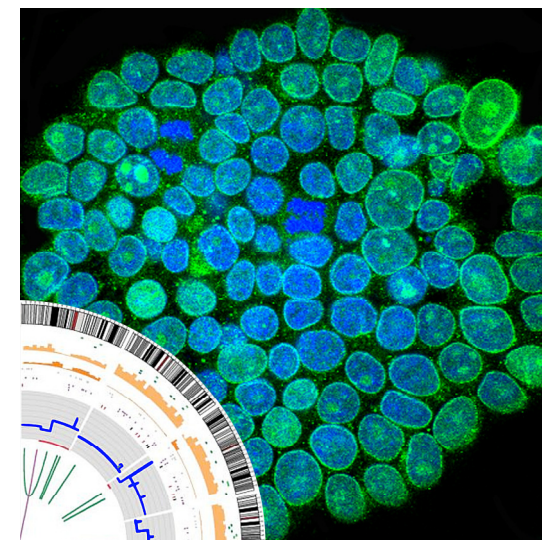
E' stata inoltrata richiesta di accreditamento ECM.  
Si ringrazia il Laboratorio Regionale per la Formazione Sanitaria.

### Registration

Please fill the enclosed form for advance registration.

### Language

English will be the official language.



## NINTH ANNUAL SCIENTIFIC CONFERENCE ISTITUTO TOSCANO TUMORI (ITT)

*Villa Castiglione  
Impruneta (FI)*

**Friday, July 4, 2014**





# Programme

8.30 Welcome and registration

9.00 Official opening

**Luigi Marroni**

Assessore Diritto alla Salute, Regione Toscana

**Alberto Tesi**

Magnifico Rettore, Università di Firenze

**Monica Calamai**

Direttore Generale, AOU Careggi

**Paolo Morello Marchese**

Direttore Generale, ASF

9.30 UNDERSTANDING CANCER THROUGH  
CURRENT GENOMIC TECHNOLOGIES

Chair: **Pier Paolo Pandolfi** (Boston)

**Andrea Ardizzoni** (Parma)

Exome sequencing in lung cancer

**Alessandra Renieri** (Siena)

Exome sequencing in melanoma

**Barbara Stecca** (CRL, Firenze)

Clinical Case: melanoma

**Lorenzo Borgognoni & Staff** (Firenze)



10.25 DNA DAMAGE AND GENOMIC  
INSTABILITY IN CANCER

Chair: **Bruce Ponder** (Cambridge)

Cohensins mutations and tumorigenesis

**Antonio Musio** (CNR, Pisa)

Targeting oxidative DNA damage

**Marco Peluso** (ISPO, Firenze)

Effects of cancer drugs on the genome of male gametes

**Csilla Gabriella Krausz** (Firenze)

11.10 Coffee break

11.40 MOLECULAR BASIS OF CANCER  
PROGRESSION

Chair: **Gianni Del Sal** (Trieste)

Stroma and prostate cancer progression

**Paola Chiarugi** (Firenze)

The PDGF pathway in glioma

**Michela Ori** (Pisa)

12.10 BREAST CANCER

Chair: **Alfredo Falcone** (Pisa)

**Luigi Pirtoli** (Siena)

Wnt- $\beta$ catenin signaling in breast cancer stem cells

**Alessio Zippo** (Milano, Firenze)

Molecular epidemiology of male breast cancer

**Domenico Palli** (ISPO, Firenze)

Clinical Case: management of advanced breast cancer

**Angelo Di Leo & Staff** (Prato)

13.05 Lunch break



14.00 GUEST LECTURE

Chair: **Paolo Bruzzi** (Genova)

The environmental causes of cancer

**Paolo Vineis** (London)

15.00 CHILDHOOD CANCER

Chair: **Jean Claude Horiot** (Genolier)

Familial Haemophagocytic Lymphohistiocytosis:  
a non-neoplastic lymphoproliferative disorder in  
cancer-prone persons

**Maurizio Aricò** (Firenze)

Potent c-Src inhibitors for the control of  
neuroblastoma

**Maurizio Botta** (Siena)

15.30 GASTROINTESTINAL CANCERS

Chair: **Federico Cappuzzo** (Livorno)

New therapeutic trials in pancreatic cancer

**Enrico Vasile** (Pisa)

Experimental trials in CRC: new trends and  
methodologies

**Luca Boni** (CRL, Firenze)

16.00 NEW TREATMENTS FOR CANCER

Chair: **Cora Sternberg** (Roma)

How to prevent and how to overcome drug  
resistance in cancer

**Enrico Mini** (Firenze)

Rottlerin in cancer therapy

**Elena Daveri** (Siena)

16.30 Adjournment

