

European School of Genetic Medicine
8th COURSE IN CANCER GENETICS
September 5-9, 2003
Bertinoro, Forlì, Italy

University Residential Centre
via Frangipane, 6 - Bertinoro, Forlì
Tel. +39 0543 446500, Fax +39 0543 446599

Directors:

Peter Devilee (Leiden, NL)
PierLuigi Lollini (Bologna, I)
Giovanni Romeo (Bologna, I)

Faculty:

Alberto Bardelli (Baltimore, USA), Paolo Boffetta (Heidelberg, D; Lyon, F), Hervé Chneiweiss (Paris, F), Gill Crawford (Southampton, UK), Diana Eccles (Southampton, UK), Massimo Rosario Federico (Modena, I), Paola Forabosco (Alghero, I), David Goldgar (Lyon, F; Salt Lake City, USA), Lucio Luzzatto (Genoa, I), Elena Maestrini (Bologna, I), Enzo Medico (Turin, I), Patrick Mehlen (Lyon, F), Pier Paolo Pandolfi (New York, USA), Gabi Pichert (Zurich, CH), Aldamaria Puliti (Pisa, I), Therese Sorlie (Stanford, USA), Sean V. Tavtigian (Lyon, F), Catia Traversari (Milan, I), Florian Vogl (Bolzano, I), Thomas Wienker (Bonn, D), Stefano Zamagni (Bologna, I).

Friday, September 5th, 2003
GENETIC EPIDEMIOLOGY OF CANCER

Morning Session

9.00	P. Boffetta (Heidelberg, D; Lyon, F) Gene-environment interactions in carcinogenesis
9.45	D. Goldgar (Lyon, F; Salt Lake City, USA) An overview of the genetic epidemiology of cancer
10.30	Coffee break
11.00	P. Forabosco (Alghero, I) Linkage analysis
11.45	T. Wienker (Bonn, D) Allelic association and linkage disequilibrium. Testing and

mapping
12.30 Lunch

Afternoon Session

13.30 Questions from students of the morning session
14.00 Concurrent workshop
15.30 Coffee break
16.00 Concurrent workshops

Saturday, September 6th, 2003

MOLECULAR GENETICS OF COMMON CANCER

Morning Session

9.00 **E. Medico** (Turin, I)
The invasive growth genetic programme
9.45 **S.V. Tavtigian** (Lyon, F)
Predisposition to prostate cancer
10.30 Coffee break
11.00 **H. Chneiweiss** (Paris, F)
Gliomas: tumors arising in a mainly non-dividing cell system
11.45 **P.P. Pandolfi** (New York, USA)
Modelling cancer in the mouse and its therapeutic implications
12.30 Lunch

Afternoon Session

13.30 Questions from students of the morning session
14.00 Concurrent workshop
15.30 Coffee break
16.00 Concurrent workshops
17.30 Award Ceremony and concert in the "Corte di Dante" of la Rocca offered by the Centro Residenza Universitario di Bertinoro

Sunday, September 7th, 2003

BASIC MECHANISMS

Morning Session

- 9.00 **P. Devilee** (Leiden, NL)
LOH: where are the target genes?
- 9.45 **L. Luzzatto** (Genoa, I)
Somatic mutations in cancer
- 10.30 Coffee break
- 11.00 **T. Sorlie** (Stanford, USA)
Gene expression profiling of cancer
- 11.45 **A. Bardelli** (Baltimore, USA)
The tyrosine *kinome* in colorectal cancer
- 12.30 Lunch

Afternoon Session

- 13.30 Questions from students of the morning session
- 14.00 Concurrent workshops
- 15.30 Coffee break
- 16.00 *Visit to the "Festival of hospitality" in the city of Bertinoro*
- 17.30 **Roud table** discussion on the theme: "The European opposition to BRCA1 and 2 patents revisited one year later: the issues and the follow-up"
Moderator:
G. Romeo (Bologna, I)
H. Chneiweiss (Paris, F)
D. Eccles (Southampton, UK)
L. Luzzatto (Genoa, I)
S. Tavtigian (Lyon, F)
M. Federico (Modena, I)
E. Carbonara (Bologna, I)
S. Zamagna (Bologna, I)

Monday, September 8th, 2003

CANCER FAMILY CLINIC

Morning Session

- 9.00 **D. Eccles** (Southampton, UK)
The cancer family clinic
- 9.45 **G. Pichert** (Zurich, CH)
Organisation and delivery of cancer genetics services in Europe
- 10.30 Coffee break
- 11.00 **G. Crawford** (Southampton, UK)

	Clinical Trials in Cancer Genetics
11.45	D. Eccles (Southampton, UK) Practical issues in cancer risk assessment
12.30	Lunch

Afternoon Session

13.30	Questions from students of the morning session
14.00	Concurrent workshops
15.30	Coffee break
16.00	Concurrent workshops

Tuesday, September 9th, 2003

PHENOTYPIC DIVERSITY AND OTHER TOPICS

Morning Session

9.00	P. Mehlen (Lyon, F) The notion of dependence receptor: apoptosis control of tumorigenesis
9.45	A. Puliti (Pisa, I) RET in the development and oncogenesis: insights from mouse models
10.30	Coffee break
11.00	C. Traversari (Milan, I) Identification of tumor-specific antigens and their therapeutic applications
11.45	P.L. Lollini (Bologna, I) Immunological prevention of inherited cancer
12.30	Lunch

Registration fee for the entire course (5 days, 5 nights): € 900,00

Course fee include tuition, course material, room and board for the whole duration of the course.

Arrival in Bertinoro is scheduled on the day before the course. Departure is scheduled on September 9.

15 fellowships from the Eumedis Program of the European Commission, covering tuition and living expenses (no travel), are available for citizens of the following States: Algeria, Cyprus, Egypt, Malta, Morocco, Israel, Jordan, Lebanon, the Palestinian autonomous territories, Syria, Tunisia and Turkey. 10 additional fellowships are available for candidates of Italian nationality.

Register online at www.eurogene.org. Offline registration is not available. All course is held in English, unless otherwise stated. For further information about the University

Residential Centre, visit www.centrocongressibertinoro.it.

For further information visit the EGF website: [//www.eurogene.org](http://www.eurogene.org)
