General information

Scientific Secretariat

Fondazione Pezcoller Via Dordi, 8 – 38122 Trento (Italy) Phone +39 0461 980250 E-mail: pezcoller@pezcoller.it Web: www.pezcoller.it

Organizing Secretariat

OriKata organizzazione congressi phone +39 0461 824326 fax +39 0461 824251 e-mail segreteria@orikata.it

Location

Congress Hall - Federazione Trentina della Cooperazione -Via Giovanni Segantini, 10, 38122 Trento

Registration and fees

Registration modality: online on Pezcoller Foundation website and within 9th June 2018.

Registration fee: € 244,00 (VAT 22% included)

The fee includes: participation to the symposium, congress kit, working lunches, coffee breaks, symposium dinner and transfer by bus. The dinner will take place in Mezzocorona (Cantine Rotari) on 25th June.

Participation for researchers, collaborators, employees of local Research Centers (University of Trento and Public Institutions of the Autonomous Province of Trento) is free of charge.

Posters

We encourage poster presentation. To submit a poster send a one page abstract to the Pezcoller Foundation (pezcoller@pezcoller.it) by May 22nd. The 3 best posters will be selected for the Begnudelli Awards. You are encouraged to prepare a short power-point presentation in case of award. Poster maximum size: m 1,00 width – m 1,00 height

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The Pezcoller Symposia

Accommodation in Trento

- Hotel Buonconsiglio via Romagnosi -Ph. +39 0461 272888 - www.hotelbuonconsiglio.com
- Hotel America Via Torre Verde Ph. +39 0461 983010 www.hotelamerica.it
- Grand Hotel Trento Piazza Dante Ph. +39 0461 271000 www.grandhoteltrento.com
- Hotel Everest Corso degli Alpini, 14 -Ph +39 0461 825300 - www.hoteleverest.it
- Hotel Accademia Vicolo Colico Ph. +39 0461 233600 www.accademiahotel.it
- Hotel Garnì Venezia P.za Duomo Ph. +39 0461 234559 www.hotelveneziatn.it
- AlberMonaco Via Torre d'Augusto Ph. +39 0461 983060 www.albermonaco.com

Congress location (*NEW LOCATION)

* walking distance from hotels, parking areas and city center

Congress Hall - Federazione Trentina della Cooperazione Via Giovanni Segantini, 10 - 38122 Trento The congress venue has no private parking spots available.

The nearest parking areas are: Garage Centro Europa (via Giovanni Segantini, 7) and Garage Autosilo Buonconsiglio (Via Francesco Petrarca, 1/5).

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The Pezcoller Symposia

30th Pezcoller Symposium **OVERCOMING THE INNATE RESISTANCE OF CANCER** TO THERAPY Trento, Italy June 25-26, 2018

Fondazione PEZCOLLER

Via Dordi, 8 38122 TRENTO - Italy Tel. 0039 - 0461 - 980250 Fax 0039 - 0461 - 980350 E-mail: pezcoller@pezcoller.it Web: www.pezcoller.it

RESISTANCE OF CANCER TO THERAPY

30th Pezcoller Symposium

OVERCOMING THE INNATE

Trento, Italy June 25-26, 2018

Congress Hall Federazione Trentina della Cooperazione Via Giovanni Segantini, 10 - 38122 Trento, Italy

The Pezcoller Foundation Symposia

Head of Scientific Committee: David M. Livingston

Chairpersons:

Alberto Bardelli, Massimo Loda, Pier Paolo Pandolfi, Stefano Piccolo

Focus and Goals: Currently, oncologists and cancer scientists face an abiding problem of major proportion, namely the emergence of resistance of certain cancers-some very common- to any therapy during their course. For some of these tumors, such as melanoma and kidney cancer, immune therapy has shown remarkable effects, but only a small fraction of patients undergo extended therapeutic responses. For prostate cancer patients whose tumors develop anti-androgen therapy resistance, further therapy has largely failed. And for cancers like Glioblastoma, pancreatic cancer, mesothelioma, and chemotherapy and marrow transplant-resistant acute myelogenous leukemia, a pathway to therapeutic success is not yet apparent. The thrust of this meeting will be to explore the molecular and biological sources of historical therapeutic resistance in these cancers and to assess the most promising opportunities for overcoming it.

This Symposium is supported by

- Fondazione CARITRO
- Provincia Autonoma di Trento
- Comune di Rovereto

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Program

MONDAY JUNE 25, 2018

8:00 Registration

8:30 Enzo Galligioni Welcome

8:40 David Livingston Focus & Goals

The Enrico Mihich Lecture

8:50 Harold Varmus

Pezcoller at 30: Cancer Research, Then and Now

9.35 Discussion

Session 1 - Pancreas Cancer

Chairman: Alberto Bardelli

09.50 David Tuveson

Improving pancreatic cancer response to therapy

10.15 Christine Iacobuzio-Donahue Evolutionary dynamics of cancer

10.40 Discussion led by Giampaolo Tortora and Davide Melisi

11.20 Coffee Break

Session 2 - Leukemia

Chairman: Alberto Bardelli

11.30 Brunangelo Falini – Enrico Tiacci

BRAF inhibition in hairy cell leukemia: biological
and clinical aspects

11.55 Pier Paolo Pandolfi

Modeling resistance identifies vulnerabilities and effective combination therapy in mIDH AML

12.20 Discussion led by Pier Paolo Pandolfi

13.00 Lunch

Session 3 - Prostate Cancer

Chairman: Pier Paolo Pandolfi

14.00 Charles Sawyers

Cancer drug resistance

14.25 Massimo Loda

Effect of the microenvironment on prostate cancer biologic and clinical behavior

14.50 Discussion led by Francesca Demichelis and Sergio Bracarda

15.30 Poster Session

The Pezcoller Symposia

16.30 Adjourn

18.00 visit to Mezzacorona Winery (shuttle transportation provided)

20.00 Symposium Dinner at Mezzacorona Winery

Program

TUESDAY, JUNE 26, 2018

Session 4 - Therapeutically resistant Melanoma

Chairman: Stefano Piccolo

08.30 David Fisher

Melanoma: clues to therapeutic efficacy from disease pathogenesis

08.55 Ugur Sahin

Personalized cancer immunotherapy

09.20 Discussion led by Alberto Mantovani and Mario Colombo

Session 5 - Glioblastoma

Chairman: Stefano Piccolo

10.00 Peter Dirks

Dissecting brain tumour cell fate with functional approaches

10.25 Ingo Mellinghoff

Targeting aberrant signaling in primary brain tumors

10.50 Discussion led by Felice Giangaspero

11.30 Coffee Break

Session 6 - Kidney Cancer

Chairman: Massimo Loda

11.40 William Kaelin

New models and treatments for clear cell renal cell

carcinoma

12.05 John Josey
Inhibiting the transcriptional factor HIF-2a:treatment of renal cell carcinoma and VHL disease

12.30 Discussion led by William Kaelin and John Josey

13.10 Lunch

Session 7 - Mesothelioma and Small Cell Lung Cancer

Chairman: Alberto Bardelli

14.10 Anton Berns

Mouse models of thoracic cancers. Phenotypic consequences of their cell-of-origin

14.35 John Poirier

Molecular mechanisms of acquired chemoresistance in small cell lung cancer

15.00 Discussion led by Anne-Lise Borresen-Dale and Alberto Mantovani

15.40 Poster Discussion and Poster Presentation led by Massimo Loda

16.40 David Livingston
Concluding Remarks

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The Pezcoller Symposia

Faculty

• Bardelli Alberto

Candiolo Cancer Institute, University of Torino, Italy

Berns Anton

Netherland Cancer Institute, Amsterdam, Holland

Dirks Peter

The Hospital for Sick Children, Toronto, Ontario, Canada

• Falini Brunangelo

Institute Of Hematology, University of Perugia, Italy

Fisher David

Massachusetts General Hospital, Charlestown, MA

• Iacobuzio-Donahue Christine

Memorial Sloan Kettering Cancer Center, New York, NY

Josey John

Peloton Therapeutics Inc, Dallas, TX

· Kaelin G. William

Dana-Farber Cancer Institute, Boston, MA

Loda Massimo

Dana-Farber Cancer Institute, Boston, MA

Mellinghoff Ingo

Memorial Sloan Kettering Cancer Center, New York, NY

Livingston David

Dana-Farber Cancer Institute, Boston, MA

Pandolfi Pier Paolo

Division of Genetics Beth Israel Deaconess Medical Center, Boston, MA

Piccolo Stefano

Molecular Medicine Department, University of Padova, Italy

Poirier John T.

Memorial Sloan Kettering Cancer Center, New York, NY

• Sahin Ugur

BioNTech AG, University of Mainz, Germany

• Sawyers Charles

Memorial Sloan Kettering Cancer Center, New York, NY

Tiacci Enrico

Hematology Department, University of Perugia, Italy

Tuveson David

Cancer Center Cold Spring Harbor Lab, Cold Spring, NY

Varmus Harold

The Pezcoller Symposia

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Weill Cornell Medicine Meyer Cancer Center, New York, NY

Discussants

• Børresen-Dale Anne-Lise

Institute for Cancer Research, The Norwegian Radium Hospital, Oslo N

Bracarda Sergio

Medical Oncology Department, General Hospital, Arezzo, Italy

Colombo Mario

Molecular Immunology, Fondazione Istituto Nazionale dei Tumori, Milan, Italy

Demichelis Francesca

Centre for Integrative Biology, University of Trento, Italy

Giangaspero Felice

Policlinico Umberto I, Università La Sapienza Roma, Italy

• Mantovani Alberto

Humanitas University, Milan, Italy

Melisi Davide

Medical Oncology, University of Verona, Italy

• Tortora Giampaolo

Medical Oncology, University of Verona, Italy

The Pezcoller Foundation

The Pezcoller Foundation is a non-profit organisation created in 1980 by Prof. Alessio Pezcoller (1896 - 1993), Chief Surgeon at Santa Chiara Hospital of Trento, Italy. The goal of the Foundation is to promote biomedical research.

Activities:

- PEZCOLLER FOUNDATION-AACR INTERNATIONAL AWARD FOR EXTRAORDINARY ACHIEVEMENTS IN CANCER RESEARCH
- PEZCOLLER FOUNDATION-EACR CANCER RESEARCHER AWARD
- THE PEZCOLLER SYMPOSIA
- PEZCOLLER SEMINARS
- PEZCOLLER FOUNDATION FELLOWSHIPS
- PEZCOLLER FOUNDATION GRANTS
- THE PEZCOLLER FOUNDATION JOURNAL

Under the patronage of



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