NO-CANCER 2017 From Cancerogenesis to Therapy: new paradigms, new opportunities

Novara (Italy) October 29-30, 2017

# International workshop NO-CANCER 2017 From Cancerogenesis to Therapy:

# new paradigms, new opportunities

ABOUT THE CONFERENCE – SCIENTIFIC PROGRAM – SOCIAL-CULTURAL *PROGRAM* – SCIENTIFIC COMMITTEE AND ORGANIZING COMMITTEE – INVITED SPEAKERS - PARTNERS AND SPONSORS – REGISTRATION

UNIVERSITÀ DEL PIEMONTE ORIENTALE

# Amedeo Avogadro

# School of Medicine



Scuole al Palazzo Bellini e Collegio Gallarini.





Comune di Novara





Novara (Italy) October 29-30, 2017

# NO-CANCER 2017

# From Cancerogenesis to Therapy:

# new paradígms, new opportunítíes

#### ABOUT THE CONFERENCE

The aim of this workshop is to present and discuss the new paradigms of cancerogenesis in order to design new therapeutic strategy to fight cancer.

We will gather academicians and young inspired scientists from all around the world involved in researches at the cutting edge in the study of the biology and clinics of Cancer.

We gladly welcome attendees interested in learning on the recent discoveries in the cancer field.

#### Major topics covered

The role of stroma and of immune response in Cancer

**Cell metabolism and Cancer** 

Emerging technologies for cancer diagnosis and therapy

Oncogenes, oncosuppressors and Non Coding RNAs in Cancer development

Focus on hemato-oncology, mesothelioma, breast cancer, ovary cancer, pancreatic cancer

#### **Learning Objectives**

Review the most up-to-date knowledge on the molecular biology and metabolism of cancer cells

Examine the role of genetics and of epigenetics in carcinogenesis

Explore the novel strategies to prevent and to fight cancer

#### Travelling information: Novara is connected

to Milan and to Torino by Intercity (fast train) and Regional trains (ask for timetable)

to Milan Malpensa Airport (MPX) by a shuttle bus (ask for time-table)

A Limousine for transfer can be arranged on request.

For information: Mrs Giusi, Agenzia Novarseti, tel +390321; E-mail: giusi@novarseti.com

#### SOCIAL AND SCIENTIFIC PROGRAMS

NOVARA (Italy) October 29th and 30th 2017

Conference Venue: AULA MAGNA dell'AZIENDA OSPEDALIERO-UNIVERSITARIA "Maggiore della Carità" di Novara, Corso Mazzini 18, Novara.

Program at a glance (Visit www.isidorolab.com for updated information)

#### **FIRST DAY**

#### SUNDAY October 29th SOCIAL EVENTS (by invitation)

09.00 – 13.00 Arrival and accommodation in Hotel –

Arrival (transfer from Milano Malpensa Airport or from Novara Train Station) - Accommodation at Hotel Europa

Lunch with invited Speakers (by invitation)

14.00 – 17.30 CITY TOUR OF NOVARA: courtesy of Comune di Novara and Azienda Turistica Locale (organized by dott.ssa Maria Rosa Fagnoni)

18.30 – 19.30 CLASSICAL MUSIC CONCERT kindly offered by "Conservatorio musicale Guido Cantelli di Novara" Via Collegio Gallarini, 1 *(by invitation*)

20.00 – 21.30 Welcome Apericena (by invitation)

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#### SECOND DAY

#### SCIENTIFIC PROGRAM

Monday October 30<sup>th</sup>

08.30 - 09.30 REGISTRATION of Attendees

09.40-10.00 OPENING CEREMONY (Aula Magna) Welcome address

Mayor of the City, President of the School of Medicine, Head of the Departments

10.00 – 10.15 Introduction to the Workshop (by Ciro Isidoro)

10.15 – 12.30 First Session (4 Lectures + short communications)

- Cedric Gaggioli (Nice, France): A journey into the tumor microenvironment ; a LIF(e) story

- Walter Birchmeier (Berlin, Germany): Cancer Stem Cells regulate Cancer-Associated Fibroblasts via activation of Hedgehog signaling in Mammary Gland tumors

- (Paola Chiarugi (Florence, Italy): *Mitochondria at the crossroad: metabolic symbiosis within cancer microenvironment* 

- Lizzia Raffaghello (Genoa, Italy): Cancer Metabolism and T Cell response

- One Short communication: *selected from abstracts* 

12.40 – 13.40 LUNCH break (only registered participants)

13.45 – 15.45 Second Session (3 Lectures + 2 short communications)

- Salvatore Pece (Milan, Italy): Loss of Numb in breast carcinogenesis: a paradigm for a mechanism-based selective anti-cancer stem cell therapy

- Matilde LLeonart (Barcelona, Spain): *MicroRNAs in tumorigenesis: From the bench to the bed-side* 

- Danny Dhanasekaran (Oklahoma City, US): Long Non-coding RNA Codes in Ovarian Cancer

- Two Short communications: selected from abstracts

15.45 - 16.00 Coffee break

16.00 – 17.45 Third Session (3 Lectures + short communication)

- Gloria Su (New York, US): The impact of tumor-suppressor genes on kras-induced pancreatic tumorigenesis

- Carlo Follo (San Francisco, US): Inhibition of Autophagy Initiation Potentiates Chemosensitivity in Mesothelioma

- Davide Rossi (Bellinzona, Switzerland): Liquid biopsy in lymphomas

- One short communication: selected from abstracts

17.45 - 18.15 SOCIAL EVENT

18.00 - 18.15 Concluding Remarks (G. Gaidano, D. Dhanasekaran, G. Su)

- CLOSING CEREMONY (Acknowledgements) C. Isidoro

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19.00 – 21.30 SOCIAL DINNER (by invitation)

#### INTERNATIONAL SCIENTIFIC COMMITTEE

Ciro Isidoro (President), Danny Dhanasekaran, Gloria Su, Gianluca Gaidano

### LOCAL ORGANIZERS

Ciro Isidoro, Gianluca Gaidano

## **Deadlines**

Invited Speakers **September 20<sup>th</sup>, 2017** Abstract presenters **October 18<sup>th</sup>, 2017** 

No Abstract: October 22<sup>nd</sup>, 2017

**NOTES:** Abstracts Book will be in electronic format (pdf downloadable from website)

REGISTRATION FORM at <a href="https://tinyurl.com/yasxbsbn">https://tinyurl.com/yasxbsbn</a>

Information, Ads, Program and Instructions for **ABSTRACT and CV** 

## at https://tinyurl.com/ycs9fll5

### NOTES: Up to 120 attendees will be accepted on first come first served basis.

Only Abstracts and CV submitted in due time (see deadlines) and that conform to the template will be published in the Abstract.

Keep updated at www.isidorolab.com

### ACADEMIC AND INSTITUTIONAL PARTNERS

in process:

Comune di Novara; UPO Università del Piemonte Orientale (Vercelli, Italia); Department of Pathology, Columbia University, New York (US), Stephenson Cancer Center, OUHSC, Oklahoma City (US); Conservatorio musicale Guido Cantelli di Novara; Azienda Ospedaliero-Universitaria Maggiore della Carità di Novara; Ordine dei Medici di Novara; Associazione per la Ricerca Medica "Ippocrate-Rhazi" (Novara, Italy); Istituto Professionale Alberghiero G Ravizza di Novara; Azienda Turistica Locale di Novara.

## FINANCIAL SUPPORTERS

