



UNIVERSITÀ DEL PIEMONTE ORIENTALE

Amedeo Avogadro

SCHOOL OF MEDICINE

International workshop NO-CANCER 2018

***Understanding Cancer Cell Biology
to improve Diagnosis and Therapy***

Novara (Italy) October 28-29-30, 2018



Comune di Novara



Scuole al Palazzo Bellini e Collegio Gallarini.



OPENING CEREMONY

LOCAL ORGANIZERS

Ciro Isidoro, Gianluca Gaidano

CONFERENCE VENUE

Aula Magna

*Azienda Ospedaliero-Universitaria
«Maggiore della Carità» di Novara*

Corso G. Mazzini 18

With the financial support of



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Cancer Drug Resistance
journal

Cancer
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CDR

<http://cdrjournal.com/>



Alternative Proposal
"The Beggar's Opera" at Teatro C. Coccia
Saturday 27th October at 20.30
Sunday 28th October at 16.00



For discounted ticket enquire at NO-Cancer2018@med.uniupo.it



International workshop
NO-CANCER 2018
Understanding Cancer Cell Biology
to Improve Diagnosis and Therapy
Novara (Italy), October 28-29-30th, 2018



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Aula Magna,
Azienda Ospedaliera - Universitaria
"Maggiora della Carità" di Novara
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Social - Cultural
Program

International workshop
NO-CANCER 2018
*Understanding Cancer Cell Biology
to improve Diagnosis and Therapy*
Novara (Italy), October 28-29-30th, 2018

28th October 2018
Arrival at Hotel Europa
Corso Felice Cavallotti 38, Novara

Free time up to 14.00



14.20 -17.30 City Tour of Novara
Courtesy of Comune di Novara and Azienda Turistica Locale

Meet in the Hotel Lobby at 14.00

- Cupola di San Gaudenzio
- Broletto



- Duomo di Novara
- Canonica del Duomo



- Conservatorio G. Cantelli
- Castello Visconteo Sforzesco
- Teatro C. Coccia



2016



2017





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Senato al Palazzo Bellini e Collegio Gallarati.



International workshop NO-CANCER 2018

**Understanding Cancer Cell Biology
to improve Diagnosis and Therapy**

Novara (Italy) October 28-29-30, 2018

28-30 October 2018

International workshop NO-CANCER 2018

Novara, Italy

Submit to IJMS

Review for IJMS

JUST
RELEASED!Diagnostic,
Prognostic
and Predictive



Papers from the 3rd International Workshop No-Cancer 2018 ---Understanding Cancer Cell Biology to Improve Diagnosis and Therapy

Guest Editor:

Dr. Ciro Isidoro, PhD, MD
Laboratory of Molecular Pathology,
Department of Health Sciences,
Università del Piemonte Orientale
"A. Avogadro", Novara, Italy.
Website:
<http://www.isidorolab.com/>
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Journal Introduction:

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Author Benefits:

Rigorous peer review: one manuscript must be reviewed by at least two relevant experts. We will endeavour to ensure high standards for the review process and subsequent publication by a team of efficient and professional reviewers and scientific editors.
No publication fee: there would be absolutely no charge for publication.
Rapid publication: we will ensure that accepted papers will be published in a short processing time (the average processing time: 58 days) with a high quality.
Open access: As an author you will retain the copyright to your work. By licensing your work under the Creative Commons Attribution License, articles can be re-used and re-distributed without restriction, as long as the original work is correctly cited.
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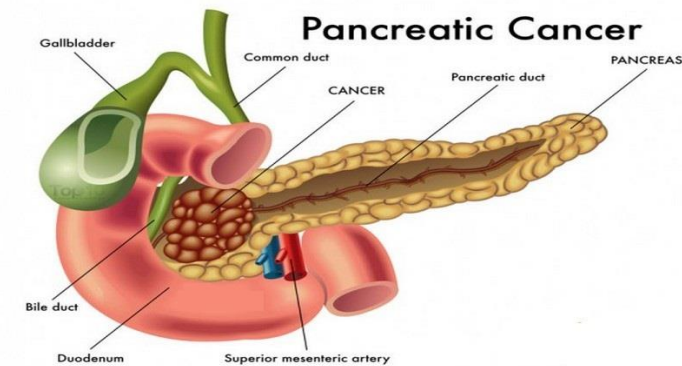
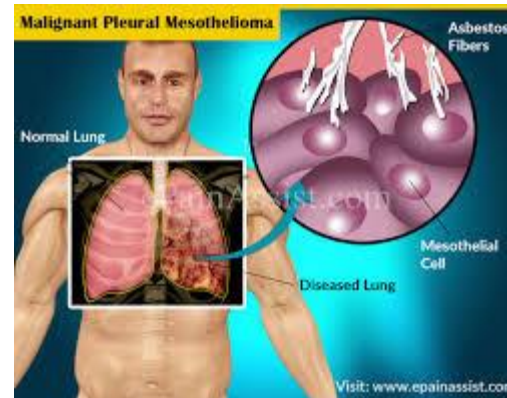
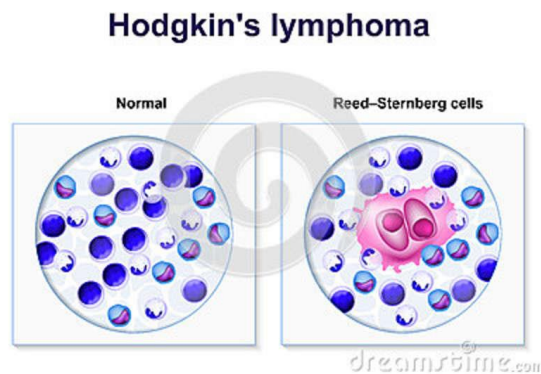
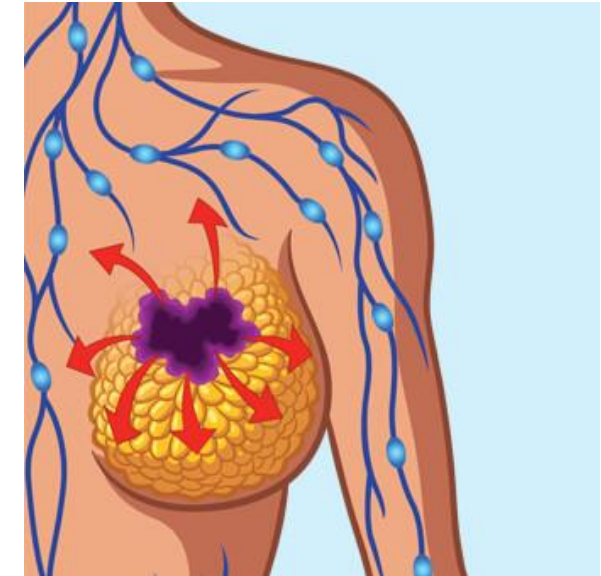
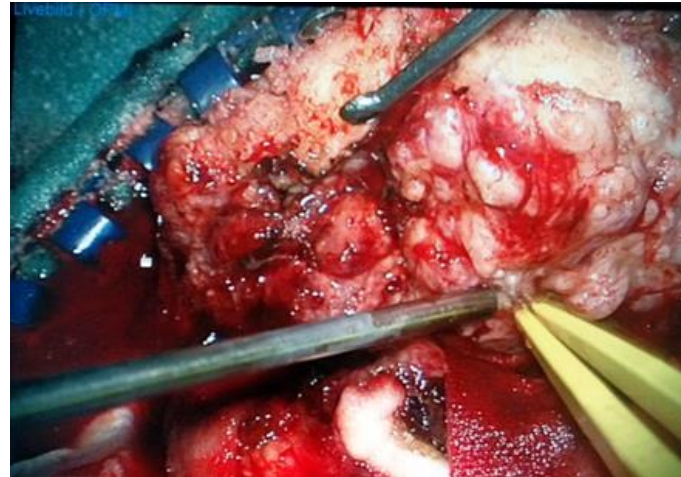
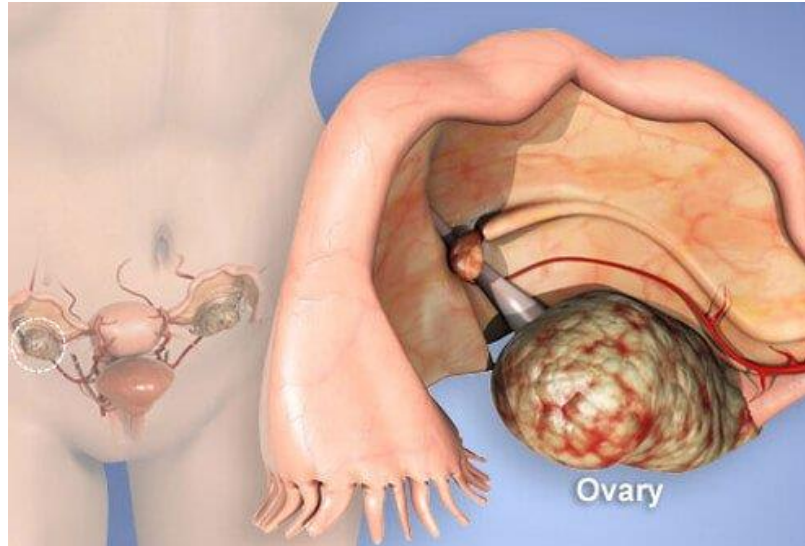
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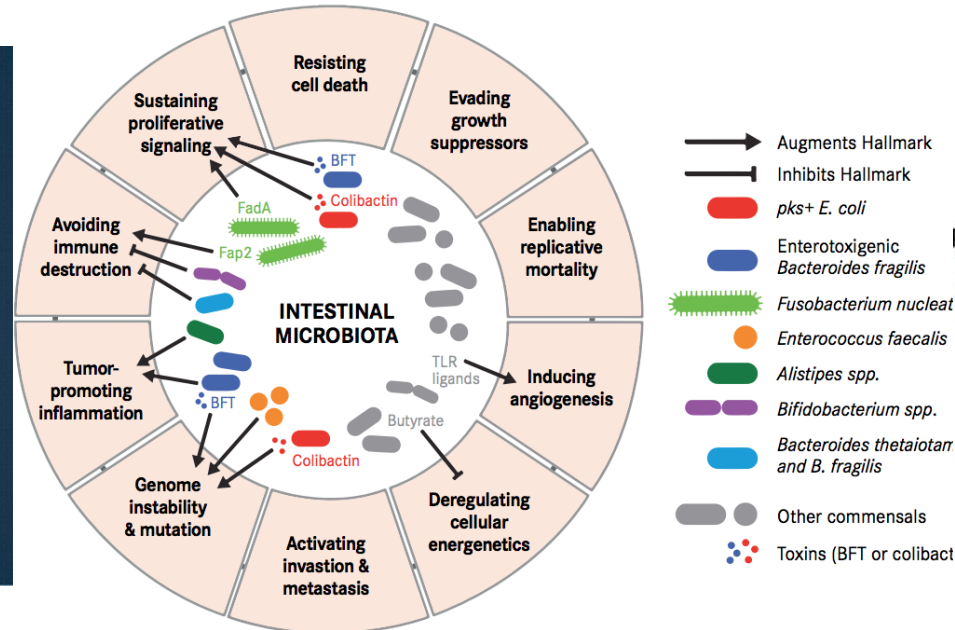
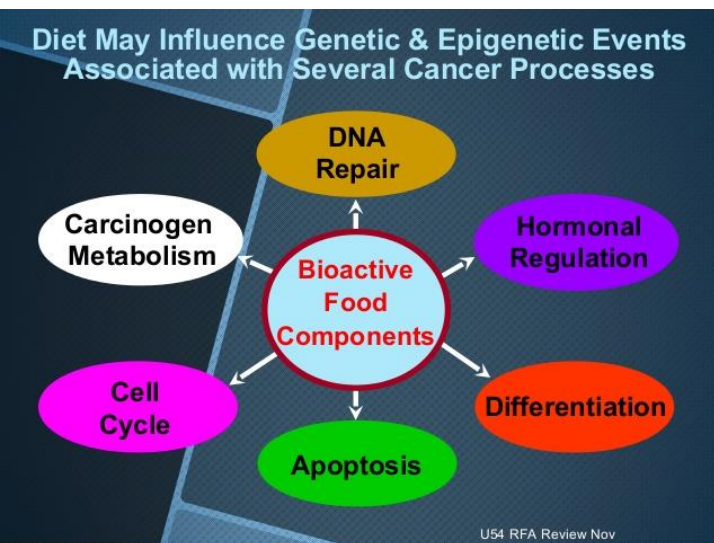
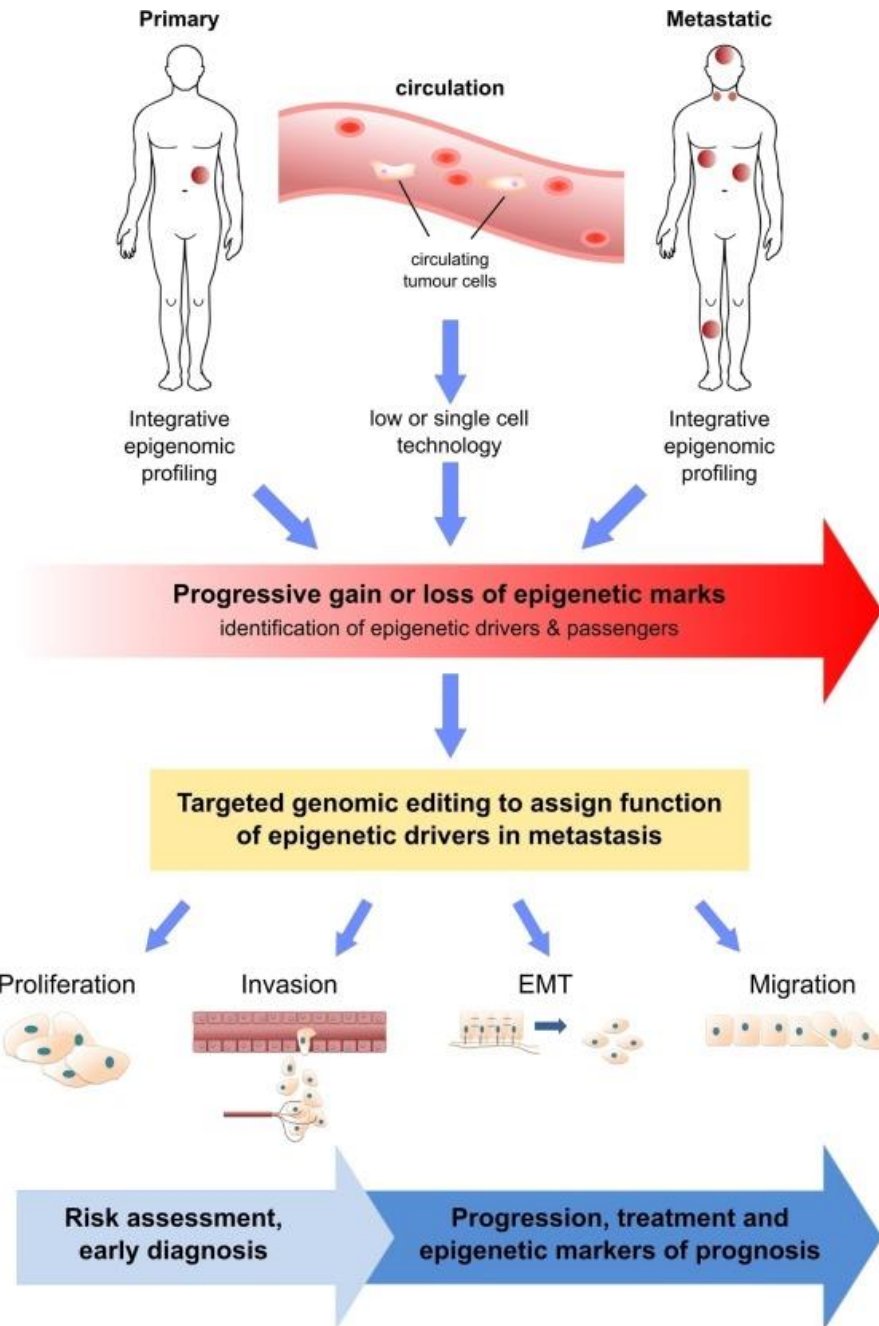
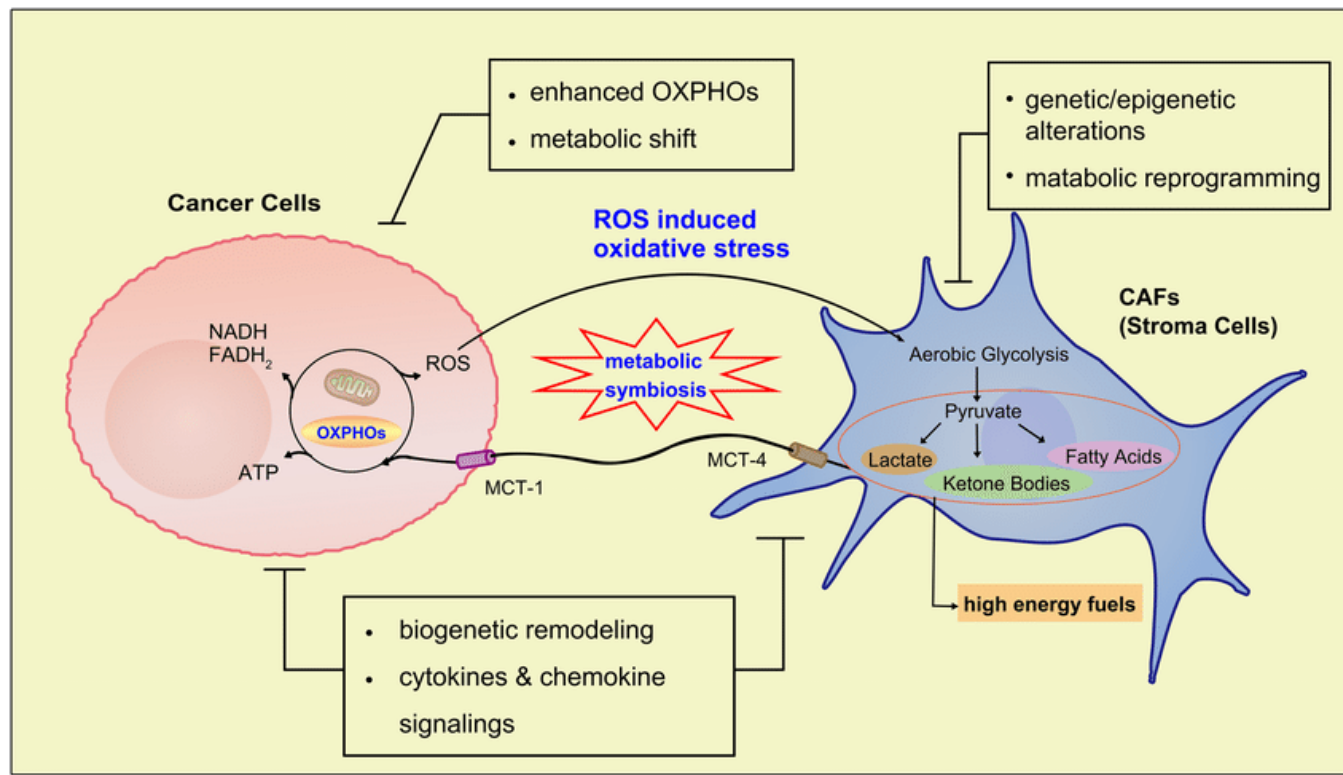


WHAT IS THE CONFERENCE ABOUT

Despite the undeniable progress we have made in fighting cancer
we still do not know how to defeat this disease



**DEFINITELY, IF WE WANT TO WIN THE BATTLE WE HAVE TO KNOW
MORE IN DEPTH THE BIOLOGY OF CANCER CELLS**



Major topics

Metabolism (sugar, fat, aminoacids) of cancer cells

Metabolic cross-talk between cancer cells and stromal cells

The role of stroma and of immune response in Cancer.

Oncogenes, oncosuppressors and Non Coding RNAs in Cancer development

Role of diet and of microbiota in cancer progression and response to therapy

Novel strategies for early non-invasive detection of cancer

Innovative strategies for cancer therapy.

Clinical trials

10.15 – 12.30 **FIRST Session** CHAIRS: A. Preto, L. Schwartz

- Danny Dhanasekaran (Oklahoma City, US): ***Role of Canonical and Non-canonical Signaling in Fibroblast to Cancer-associated Fibroblast Transition***

- Sandra Gessani (Rome, Italy): ***Obesity-associated alterations of adipose tissue microenvironment and colorectal cancer***

- Fatima Baltazar (Minho, Portugal): ***Monocarboxylate transporters (MCTs) as targets for cancer therapy***

- Javier A Menedez (Girona, Catalonia, Spain): ***Metformin: Toward drugging the metabolic control of epigenetics in cancer***

- One Short communication: ***selected from abstracts***

12.40 – 13.40 LUNCH break (only registered participants)

13.45 – 15.45 **Second Session** CHAIRS: F. Baltazar, D. Dhanasekaran

- Laurent Schwartz (Paris, France): ***Alleviating the Warburg effect: preliminary clinical results in advanced malignancies resistant to chemotherapy***

- Rainer Klement (Schweinfurt, Germany): ***Fasting, fats and physics - adding a ketogenic diet to radiotherapy against cancer***

- Cyril Corbet (Brussels, Belgium): ***Blocking the mitochondrial pyruvate carrier to inhibit lactate uptake by cancer cells and induce tumor radiosensitization***

- Two Short communications: ***selected from abstracts***

15.45 – 16.00 Coffee break

16.00 – 18.00 **Third Session** CHAIRS: S. Gessani, R. Gambari

- Jacques Pouyssegur (Nice, France): ***Targeting acidic, nutritional and oxidative stresses in cancer***

- Ana Preto (Minho, Portugal): ***The role of diet related short chain fatty acid acetate in colorectal cancer: therapeutic implications***

- Valerio Paziienza (S. Giovanni Rotondo, Italy): ***Implementing new diet formulations in order to shape microbiota and reverse chemoresistance in the frame of pancreatic cancer***

- Two short communications: ***selected from abstracts***

18.00 – 18.20 six FLASH COMMUNICATIONS CHAIR: C. Isidoro

Tuesday October 30th SCIENTIFIC PROGRAM

- 09-00-09.30 Registration (slide upload)

09.30-11.40 **Fourth Session** CHAIRS: C Corbet, J. Menendez

- Gianluca Gaidano (Novara, Italy): ***Liquid biopsy and molecular diagnosis in Leukemia***

- One short communication: ***selected from abstracts***

- Roberto Gambari (Ferrara, Italy): ***Peptide nucleic acid-based targeting of microRNAs: possible therapeutic and diagnostic applications for Glioblastoma***

- Two short communications: ***selected from abstracts***

11.15 – 11.35 six FLASH COMMUNICATIONS CHAIR: C. Isidoro

11.40 – 11.55 Concluding Remarks

– **CLOSING CEREMONY** (Acknowledgements) C. Isidoro

12.00 – 13.00 Farewell LUNCH (only registered participants)



CLOSING CEREMONY

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28-30 October 2018

International workshop NO-CANCER 2018

Novara, Italy

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- Bioactives and Nutraceuticals
- Biomaterial Sciences
- Bioinorganic Chemistry
- Molecular Pathology, Diagnostics, and Therapeutics
- Molecular Botany
- Molecular Toxicology
- Molecular Biophysics

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5-year Impact Factor

43 days

Median Processing Time

>12,000

Articles Published

150+

Editorial Board Members





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Coming Special Issue focus on Lysosomes

Guest Editor

Prof. Dr. Ciro Isidoro

Deadline

In 2019

Special Issue
Invitation to submit



Coming Special Issue “Biogenesis and functional roles of Lysosomes: implication in the pathogenesis and therapy of human diseases”

Dear Colleagues,

This Special Issue welcomes both original papers and review articles addressing the biogenesis and pathophysiological roles of lysosomes as specified on the homepage referred to above. In this Special Issue of *IJMS*, we want to offer a platform for high-quality publications on various aspects of Lysosome Biology. Topics include, but are not limited to:

- Biogenesis of acidic compartments and their function in the cell
- Trafficking of molecules and membranes among the endosomal-lysosomal organelles
- Endocytosis and Exocytosis in cell communication
- Biogenesis and function of exosomes
- Lysosomes in cell survival and cell death pathways
- Lysosomes and Autophagy
- Lysosomes in development and embryomorphogenesis
- Dysfunctional lysosomes in Human pathologies, with a special focus on autoimmune diseases, neurodegenerative diseases, lysosomal storage diseases, and cancer
- Lysosomes as a therapeutic target in human diseases
- Replacement gene therapy for lysosome dysfunction

Prof. Ciro Isidoro

Guest Editor

Website: coming soon

Submission deadline: 2019

IJMS Editorial Office: ijms@mdpi.com/nicole.peng@mdpi.com

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JULY 23-25, 2018, BOLOGNA, ITALY



3rd World Congress on Cancer

SEPTEMBER 23-25, 2019

PRAGUE, CZECH REPUBLIC

Colossal Facet is proud to present its 3rd International Cancer Conference, scheduled during Prague, Czech Republic at
Prague, Czech Republic.

SUBMIT ABSTRACT

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KEYNOTE SPEAKERS AND ORGANIZING COMMITTEE

View Cancer 2019 Keynote Speakers and Organizing Committee Members



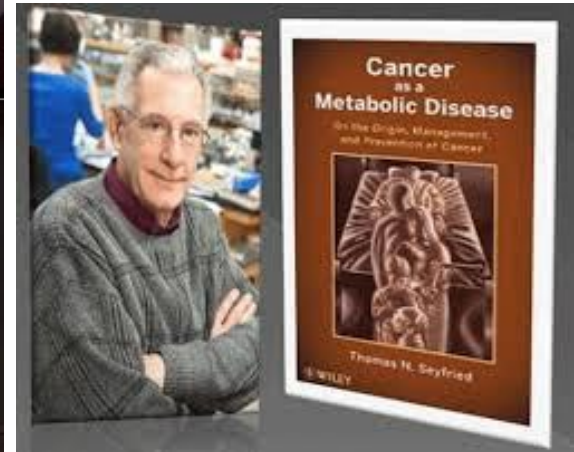
Ciro Isidoro
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John DiGiovanni
The University of Texas at Austin,
USA



Danny N. Dhanasekaran
University of Oklahoma Health
Sciences Center, USA



THOMAS N SEYFRIED

HONORARY LECTURE

and OTHERS

ACKNOWLEDGEMENTS TO THE PERSONS WHO HAVE REALLY DONE THE JOB

On behalf of the Organizing Committee, I wish to thank ...

all the Speakers for having accepted the invitation, despite the short notice time and their busy schedule.

We thank the School of Medicine of Università del Piemonte Orientale and the University-Hospital “Maggiore della Carità” for hosting the event.

Special Thanks are due to the sponsoring Charity “Associazione italiana per la lotta contro Leucemie, Linfomi e Mielomi” di Novara (AIL) for the collaboration and support.

I am personally in debt to the Institutions that offered their kind support in the organization of the social events, and more in particular with the Municipality of Novara, the Agenzia per il Turismo Locale, the Conservatorio Musicale, the Fondazione Teatro “Carlo Coccia”, the Istituto Professionale G. Ravizza, and the Tipografia Italgrafica

More than one hundred and seventy participants have attended the Conference.

We are grateful to the Molecular Pathology Lab staff for their invaluable help in the practical management of all the organizational issues that such enthusiastic participation has inevitably posed.

More than that, I wish to thank the many persons who helped and supported with their enthusiasm and their dedication.

Anche in questa occasione, come già per i due congressi precedenti “Basic to Translational Medicine 2016: focus on Cancer” e “NO-Cancer 2017”, ho sentito la vicinanza del Città di Novara e percepito il clima di entusiasmo e collaborazione per la buona riuscita dell’evento.

Il mio ringraziamento alle Istituzioni, Fondazioni, Associazioni e Aziende per il loro contributo e supporto nell’organizzazione.

Di seguito, le persone che hanno messo a disposizione il loro tempo e le loro energie cui va il mio ringraziamento personale:

Il Direttore Generale dell’Ospedale Mario Minola e il suo staff

Il Sindaco Alessandro Canelli, l’Assessore Emilio Iodice, Benedetta Baraggioli, Marina Pieroni e tutto lo staff del Comune di Novara;

Maria Rosa Fagnoni dell’Azienda Turistica Locale;

Corinne Baroni della Fondazione Teatro Carlo Coccia;

Anna Belfiore, Alessandra Aina e Roberto Politi del Conservatorio;

Loreta Guacci e Marina Lunghi dell’Istituto Professionale G. Ravizza;

Francesco Martelli e Michele di ItalGrafica;

Giusi Ferrari di Novarseti;

Maurizio Pietroni e Francesco Cellerino dell’Amministrazione;

Roberto Serra del Laboratorio informatico;

Giorgio Sambarino dell’Ufficio Tecnico;

e poi tutto lo staff del Laboratorio di Patologia Molecolare di ieri e oggi con Chiara, Alessandra, Eleonora, Andrea, Giulia, Carlo, Claudia, Letizia, Sara e Angelica.

*and thanks to you all for
your active participation
and great contribution.*





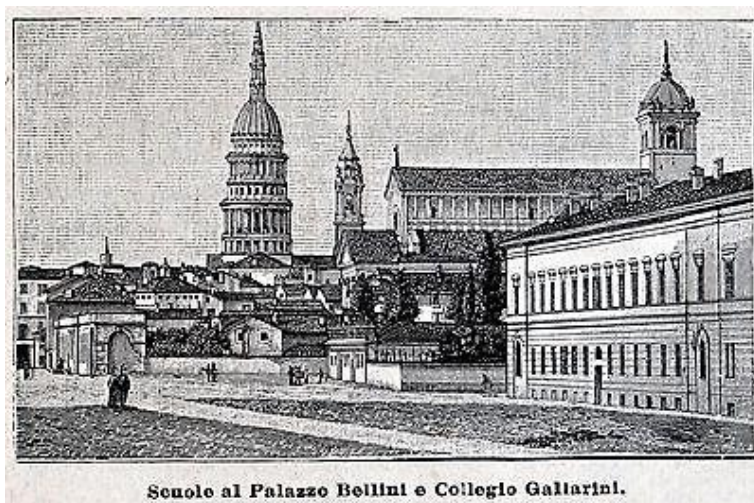
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Sara, Andrea e Angelica.**



***The International Workshop NO-CANCER2018 is now officially closed...
and we can go to enjoy the Farewell Lunch buffet.***



International workshop NO-CANCER 2018
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