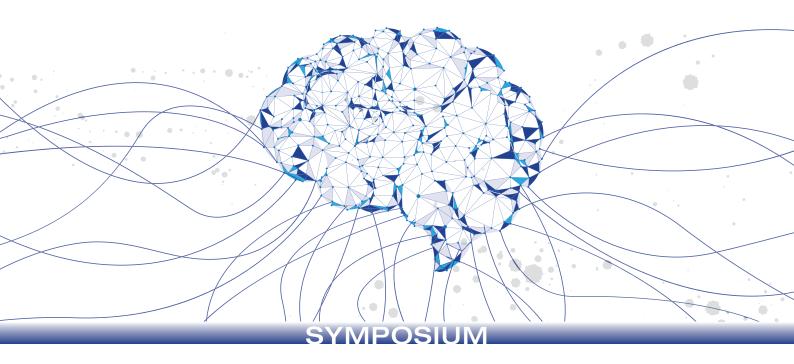




Istituto delle Scienze Neurologiche
Istituto di Ricovero e Cura a Carattere Scientifico







From Research to Solutions for Gliomas

A yearlong Journey of Preclinical and Clinical Research

Bologna 5th December 2024

Istituto di Anatomia - Aula Magna Olivo

SCIENTIFIC INFORMATION

Presidents and Scientific Committee

Enrico Franceschi

Head of the UOC of Oncology of the Nervous System, IRCCS Institute of Neurological Sciences of Bologna

Stefano Ratti,

Head of the Cellular Signalling Laboratory, Department of Biomedical and Neuromotor Sciences, University of Bologna



Maria Vittoria Marvi mariavittoria.marvi2@unibo.it



PROGRAM

9:30 Participants Registration and Welcome Coffee

10:00 Welcome addresses and introduction

Special Symposium Lecture

10:15 Structural insight into lamins and chromatin as revealed by cryoelectron tomography

Ohad Medalia, University of Zurich

1st SESSION

Morphology

Chairs: **Sofia Asioli, Luigi Cirillo, Diego Mazzatenta**

11:00 Cell and nuclear mechanics: emerging biomarkers for disease detection Claudio Canale, University of Genova

11:15 TEM and gliomas

Valentina Papa, University of Bologna

11:30 Lightning talk challenge

11:40 Discussion

2nd SESSION

Mechanisms

Chairs: Valerio Carelli, Luca Morandi, Anna Tesei

11:50 From patient biology to secretome: multidisciplinary insights into Glioma aggressiveness Stefano Ratti, University of Bologna 12:05 Extracellular vesicles released by Glioblastoma cancer cells boost tumor invasiveness

Elisabetta Stanzani,

Humanitas Research Hospital, Milano

12:20 Lightning talk challenge

12:30 Discussion

12:40 Light Lunch

3rd SESSION

Management and clinics

Chairs: Alfredo Conti, Rossana De Palma, Carmelo Sturiale

13:40 Palliative care in people with brain tumors

Danila Valenti, Ausl Bologna

13:55 Challenges in rare tumors research Laura Ridolfi, IRCCS Istituto Romagnolo per lo Studio dei Tumori (IRST) "Dino Amadori", Meldola (FC)

14:10 The significance of networking and the evolution of current and future therapies: where are we headed?

Enrico Franceschi, IRCCS Institute of Neurological Sciences of Bologna

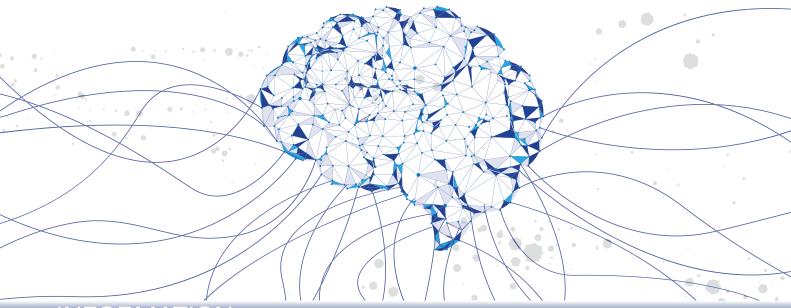
14:25 Lightning talk challenge

14:35 Discussion and final comments

14:45 Best lightning talk award

15:00 Acknowledgements

15:15 Guided tour of the "Luigi Cattaneo Wax Museum"



INFORMATION

Meeting Venue

Istituto di Anatomia - Aula Magna Olivo Via Irnerio 48 - Bologna (Italy)

Registration

Registration is free of charge.

In order to register, please fill in the on line registration form at <u>www.mccstudio.org</u> (*Congress section*) by 29th November, 2024

Organizing Secretariat



MCC srl Viale A. Oriani, 2 - Bologna (Italy) Tel. +39 051 263703

info@mccstudio.org

www.mccstudio.org



Company with Certified Quality Management System ISO 9001:2015