

Bridging Borders in (Brain) Cancer Research

28.2.2025

Mini symposium

9.00-9.10

WELCOME SPEECH

NIVES PEĆINA-ŠLAUS, SCHOOL OF MEDICINE, UNIVERSITY OF ZAGREB

9.10-9.30

GENETIC CHANGES RELATED TO CELLULAR SENESCENCE IN GLIOMA

NIVES PEĆINA-ŠLAUS, SCHOOL OF MEDICINE, UNIVERSITY OF ZAGREB

9.30-9.50

WNT SIGNALLING INHIBITORS WITH THERAPEUTIC POTENTIAL IN GLIOBLASTOMA

ANJA KAFKA, SCHOOL OF MEDICINE, UNIVERSITY OF ZAGREB

9.50-10.15

KEYNOTE SPEECH: ANTI-PDL1 NANOBODY HAS HIGH CYTOTOXIC EFFECT ON 3D GLIOBLASTOMA MODEL

ALJA ZOTTEL, FACULTY OF MEDICINE, UNIVERSITY OF LJUBLJANA

10.15-10.35

GANGLIOSIDE-PLASMA MEMBRANE CA²⁺ ATPASE-NEUROPLASTIN AXIS: EXPLORING MEMBRANE DYNAMICS IN GLIOBLASTOMA

BORNA PULJKO, SCHOOL OF MEDICINE, UNIVERSITY OF ZAGREB

10.35-10.55

MAJOR FEATURES OF THE 2021 WHO CLASSIFICATION OF BRAIN TUMORS

ANTONIA JAKOVČEVIĆ, UNIVERSITY HOSPITAL CENTER SESTRE MILOSRDNICE, ZAGREB

10.55-11.20

KEYNOTE SPEECH: AN IN VITRO APPROACH FOR TARGETING GLIOBLASTOMA CELLS USING ANTI-FREM2 NANOBODY

IVANA JOVČEVSKA, FACULTY OF MEDICINE, UNIVERSITY OF LJUBLJANA

11.20-11.40

WHEN AI AND WHOLE GENOME SEQUENCING COLLIDE: SHAPING THE FUTURE OF PRECISION MEDICINE

PETAR BRLEK, SCHOOL OF MEDICINE, UNIVERSITY OF OSIJEK

11.40-12.00

THE IMPACT OF DNA REPAIR MECHANISMS, MGMT, MMR AND BER ON THE RESPONSE TO TEMOZOLOMIDE TREATMENT AND OCCURRENCE OF NEOANTIGENS IN GLIOBLASTOMA PATIENTS

NIKO NJIRIČ, SCHOOL OF MEDICINE, UNIVERSITY OF ZAGREB

12.00-12.20

UNTANGLING MOLECULAR NETWORK IN MENINGIOMA PROGRESSION

ANJA BUKOVAC, SCHOOL OF MEDICINE, UNIVERSITY OF ZAGREB

12.20-12.40

ADVANCEMENTS IN LIQUID BIOPSIES FOR COLORECTAL CANCER: THE EMERGING ROLE OF MICRORNAs AS DIAGNOSTIC BIOMARKERS

MAŠA ŽDRALEVIĆ, INSTITUTE FOR ADVANCED STUDIES, MONTENEGRO

12.40-12.45

CLOSING REMARKS

ALJA ZOTTEL, FACULTY OF MEDICINE, UNIVERSITY OF LJUBLJANA