



# GlioResolve

Network Conference  
15 October 2025

## Agenda

Time	Presenter	Title
13:00 – 14:00	Conference registration, lunch and posters	
13:00 – 14:00	<b>GLIORESOLVE PhD Candidates:</b> Poster presentations	
	<b>Kevin Jiminez-Cowell</b> <i>Erasmus MC</i>	Autologous organotypic multicellular spheroids (OMS) as a preclinical platform for studying personalized glioblastoma (GBM) immunotherapy
	<b>Krish Gopalan</b> <i>VIB KU Leuven</i>	The Tumor-Immune Microenvironment can predict the response to antiangiogenic / immunotherapies in GBM Patients
	<b>Clara Tejido</b> <i>University of Heidelberg, Medical Faculty Mannheim / German Cancer Research Center - DKFZ</i>	Irradiation-induced and local T cell-driven endothelial Type I and II interferon responses specifically synergize to enable T cell transmigration in experimental glioblastoma
	<b>Promise Emeh</b> <i>Mimetas BV / Erasmus MC</i>	Modeling glioblastoma-vasculature interaction on-chip
	<b>Aleksandr Kalmykov</b> <i>GeneXplain GmbH / Royal College of Surgeons in Ireland</i>	Modelling therapeutic resistance in GBM TME subtypes using multi-omics computational models
	<b>Jayesh Telang</b> <i>KU Leuven</i>	Ag5: A novel quantum cluster therapy targeting mitochondria and antioxidant systems in glioblastoma
	<b>Vahid Khaki Bakhtiarvand</b> <i>University of Heidelberg, Medical Faculty Mannheim / German Cancer Research Center - DKFZ</i>	Developing a Bispecific Antibody Targeting Protein tyrosine phosphatase receptor zeta 1 (PTPRZ1) PTPRZ1 in glioblastoma



14:00 – 14:10	<b>Prof Jochen Prehn</b> <i>Royal College of Surgeons in Ireland Professor of Physiology &amp; Director of the Centre for Systems Medicine GLIORESOLVE Deputy Coordinator</i>	<b>Welcome and official opening of GLIORESOLVE EANO mini-conference</b>
14:10 – 14:40	<b>Dr Kate Connor</b> <i>Trinity College Dublin Assistant Professor in Physiology</i>	Novel GBM Tumour Microenvironment Subtypes: Potential role as immunotherapy biomarkers
14:40 – 14:55	<b>Marta de Lucas Sanz</b> <i>Luxembourg Institute of Health GLIORESOLVE PhD Candidate</i>	Modeling glioblastoma treatment responses: insights into tumor plasticity and the role of the tumor microenvironment
14:55 – 15:25	<b>Prof Gabriele Bergers</b> <i>VIB KU Leuven Professor, Department of Oncology, KU Leuven &amp; Head of the VIB Laboratory of Tumor Microenvironment and Therapeutic Resistance</i>	TIMEing GBMs to assess therapeutic strategies
15:25 – 15:45		<b>Coffee Break</b>
15:45 – 16:00	<b>Mohannad Dabbour</b> <i>Royal College of Surgeons in Ireland GLIORESOLVE PhD Candidate</i>	Biological and molecular characterization of novel glioblastoma TME subtypes reveals distinct therapeutic vulnerabilities
16:00 – 16:30	<b>Prof Anna Dimberg</b> <i>Uppsala University Professor Cancer and Vascular Biology</i>	Targeting the vascular phenotype to reduce spread in glioblastoma
16:30 – 16:45	<b>Soumi Mukherjee</b> <i>ICM Paris Brain Institute GLIORESOLVE PhD Candidate</i>	Evaluation of ultrasound-induced tumor microenvironment modulation in combination with immune checkpoint inhibitors in glioblastoma
16:45 – 17:15	<b>Prof Patrick Wen</b> <i>Dana-Farber Cancer Institute Director, Center for Neuro-Oncology Institute Physician Professor of Neurology, Harvard Medical School</i>	Updates on novel therapies for gliomas
17:15 – 17:30	<b>Moderator: Prof Prehn All Speakers</b>	Discussion and close of meeting