



Who we are

HIT-GLIO is a Horizon Europe consortium combining neuro-oncology, immunology, imaging, omics and modelling expertise to tackle lethal paediatric high-grade gliomas.

What we are working on

We study tumour-host mechanisms and develop microglia, hypoxia, CAR-T and nanocarrier strategies to improve radiotherapy and immunotherapy for paediatric gliomas.

What's the one thing we need next

We need to validate tumour-microenvironment vulnerabilities and treatments that improve response while addressing neurodevelopmental and psychological impacts on children and families.



**5 years Mission Cancer:
Stronger Through Connection**

BRUSSELS

29 SEPTEMBER – 01 OCTOBER



For more info visit:

www.hit-glio.eu



EUROPEAN UNION

HIT-GLIO

Targeting tumour-host interactions in paediatric malignant gliomas to reinvigorate immunity and improve radio- and immunotherapy efficacy.

