

## UNITE MEETING OVERVIEW 2023 – 2024

THURSDAYS, 10:15-11:15H, SEMINAR ROOM 1 (P) / HYBRID (H)

Summer holidays 27.07.2023 – 09.09.2023			
A04	Elucidating tumor-associated microglia interactions in astrocytomas CNS WHO-grade 4	Turcan, Sevin	14.09.2023 (P)
A02	Development of a specific combination therapy for <i>histone H3</i> -mutant pediatric glioblastoma	Jones, David Witt, Olaf	
A03	Deciphering resistance against targeted treatments	Kessler, Tobias Wick, Wolfgang	
A01	Targeting tumor cell net-work communication to overcome primary and adaptive resistance in glioblastoma	Heuer, Sophie Winkler, Frank	28.09.2023 (H)
A06	Resistance mechanisms of glioblastoma against alkylating agents and radiotherapy	Goidts, Violaine Sahm, Felix	
B03	Targeting immunosuppressive programs in isocitrate dehydrogenase mutant gliomas	Pusch, Stefan Bunse, Lukas	
Journal Club	Paper 1 – To be distributed one week ahead Paper 2 – To be distributed one week ahead	Fellow A01 Fellow A02	05.10.2023 (P), Room 2
Autumn holidays 30.10.23 – 03.11.2023			
A07	Mapping and targeting neuron-tumor networks to tackle therapy resistance in glioblastoma	Venkataramani, Varun Karreman, Matthia	09.11.2023 (P)
A08	Personalized glioblastoma treatment guided by patient-derived tumor organoids	Ernst, Aurélie Liu, Hai-Kun	
B01	Mechanisms of response and resistance to glioma-specific t cells	Bunse, Theresa Platten, Michael	
D01	UNITE integrated tissue and biomarker core -update Xenium platform & data	Sahm, Felix Ratliff, Miriam Herold-Mende, Christel	23.11.2023 (H)
B06	Visualization and characterization of immune responses in H3.3H27M mutated gliomas	Sahm, Katharina Breckwoldt, Michael	
B07A	Targeting the post-radiogenic tumor microenvironment	Giordano, Frank Zuckermann, Mark	
Journal Club	Paper 1 – To be distributed one week ahead Paper 2 – To be distributed one week ahead	Fellow A03 Fellow A04	30.11.2023 (P)
C01	Comprehensive preclinical pharmacology testing of drugs used for glioblastoma treatment	Pfister, Stefan Sauter, Max	07.12.2023 (P)
C02	Radiomics, radiogenomics and deep learning in neurooncology	Vollmuth, Philipp Bendszus, Martin	
C04	Metabolic signaling in Glioblastoma: a SPATIAL Multi-OMICs Approach	Hopf, Carsten Opitz, Christiane	
C05	Overcoming glioblastoma radioresistance with particle therapy	Abdollahi, Amir Dokic, Ivana	21.12.2023 (H)
C06	Functional characterization of egfr structural variants associated with long-term survival in glioblastoma, IDH-WT	v. Deimling, Andreas Reuss, David	
B04	Impact of myeloid cells on the adaptive immune response in newly diagnosed and recurrent glioblastomas	Herold-Mende, Christel Warta, Rolf	

Winter holidays 23.12.2023 – 05.01.2024			
D02	Data integration, bioinformatics analysis, and data exploration for precision neurooncology	Buchhalter, Ivo Schlesner, Matthias	18.01.2024 (P)
D03	Integrated research training group – UNITE School of Neurooncology	Opitz, Christiane Wick, Wolfgang	
D04	Central tasks of UNITE	Wick, Wolfgang	
Journal Club	Paper 1 – To be distributed one week ahead Paper 2 – To be distributed one week ahead	Fellow A06 Fellow A07	25.01.2024 (P)
UNITE Seminar Series – External Speaker: Burkhard Becher			01.02.2024
A01	Targeting tumor cell net-work communication to overcome primary and adaptive resistance in glioblastoma	Heuer, Sophie Winkler, Frank	15.02.2024 (H)
A02	Development of a specific combination therapy for <i>histone H3</i> -mutant pediatric glioblastoma	Jones, David Witt, Olaf	
A03	Deciphering resistance against targeted treatments	Kessler, Tobias Wick, Wolfgang	
Journal Club	Paper 1 – To be distributed one week ahead Paper 2 – To be distributed one week ahead	Fellow A08 Fellow B01	22.02.2024 (P)
A04	Elucidating tumor-associated microglia interactions in astrocytomas CNS WHO-grade 4	Turcan, Sevin	29.02.2024 (P)
A06	Resistance mechanisms of glioblastoma against alkylating agents and radiotherapy	Goidts, Violaine Sahm, Felix	
A07	Mapping and targeting neuron-tumor networks to tackle therapy resistance in glioblastoma	Venkataramani, Varun Karreman, Matthia	
A08	Personalized glioblastoma treatment guided by patient-derived tumor organoids	Ernst, Aurélie Liu, Hai-Kun	14.03.2024 (H)
B01	Mechanisms of response and resistance to glioma-specific t cells	Bunse, Theresa Platten, Michael	
B03	Targeting immunosuppressive programs in isocitrate dehydrogenase mutant gliomas	Pusch, Stefan Bunse, Lukas	
Journal Club	Paper 1 – To be distributed one week ahead Paper 2 – To be distributed one week ahead	Fellow B03 Fellow B04	21.03.2024 (P)
Easter holidays 23.03.2024 – 05.04.2024			
UNITE Seminar Series – External Speaker: Katrin Lamszus			11.04.2024
Journal Club	Paper 1 – To be distributed one week ahead Paper 2 – To be distributed one week ahead	Fellow B06 Fellow B07	18.04.2024 (P)
B04	Impact of myeloid cells on the adaptive immune response in newly diagnosed and recurrent glioblastomas	Herold-Mende, Christel Warta, Rolf	25.04.2024 (P)
B06	Visualization and characterization of immune responses in H3.3H27M mutated gliomas	Sahm, Katharina Breckwoldt, Michael	
B07A	Targeting the post-radiogenic tumor microenvironment	Giordano, Frank Zuckermann, Mark	
Christi Himmelfahrt 09.05.2023			
Journal Club	Paper 1 – To be distributed one week ahead Paper 2 – To be distributed one week ahead	Fellow C01 Fellow C02	16.05.2024 (P)

Pentecost holidays 21.05.2024 – 31.05.2024			
C01	Comprehensive preclinical pharmacology testing of drugs used for glioblastoma treatment	Pfister, Stefan Sauter, Max	06.06.2024 (H)
C02	Radiomics, radiogenomics and deep learning in neurooncology	Vollmuth, Philipp Bendszus, Martin	
C04	Metabolic signaling in Glioblastoma: a SPATIAL Multi-OMICs Approach	Hopf, Carsten Opitz, Christiane	
Journal Club	Paper 1 – To be distributed one week ahead Paper 2 – To be distributed one week ahead	Fellow C04 Fellow C05	13.06.2024 (P)
C05	Overcoming glioblastoma radioresistance with particle therapy	Abdollahi, Amir Dokic, Ivana	20.06.2024 (P)
C06	Functional characterization of egfr structural variants associated with long-term survival in glioblastoma, IDH-WT	v. Deimling, Andreas Reuss, David	
D01	UNITE integrated tissue and biomarker core	Sahm, Felix Ratliff, Miriam Herold-Mende, Christel	
UNITE Seminar Series – External Speaker: Pieter Wesseling			04.07.2024 (P)
Journal Club	Paper 1 – To be distributed one week ahead Paper 2 – To be distributed one week ahead	Fellow C06 Fellow D01	11.07.2024 (P)
D02	Data integration, bioinformatics analysis, and data exploration for precision neurooncology	Buchhalter, Ivo Schlesner, Matthias	18.07.2024 (H)
D03	Integrated research training group – UNITE School of Neurooncology	Opitz, Christiane Wick, Wolfgang	
D04	Central tasks of UNITE	Wick, Wolfgang	
Summer holidays 25.07.2024 – 07.09.2024			