

4EU+ Summer School									
2023	Start Date	Start Time	End Time	Subjects	Intervenants				
Day 0				Accomodation and Diner					
Day 1	2023/07/03	9:00	9:20	Introduction of the Day	Aleksi Sedo				
Monday	2023/07/03	9:25	9:55	Hallmarks of Cancer	Petr Busek				
3 July	2023/07/03	10:00	10:30	Tumor cells and (innocent) bystanders: Ecology of Cancer	Karel Smetana				
CU	2023/07/03	10:35	11:05	Immunosurveillance and local immunity in cancer	Jirina Bartunkova				
	2023/07/03	11:05	11:30	Coffee Break					
	2023/07/03	11:30	12:00	Experimental tools: from cells to animals	Jan Brabek				
	2023/07/03	12:05	12:35	Preclinical studies of treatment strategies	Ivan Melezinek				
	2023/07/03	12:40	13:10	Basics of cancer treatments in clinical practice	Tomas Kazda				
	2023/07/03	13:10	14:00	Lunch					
	2023/07/03	14:00	16:00	Discussion Panel	10 Students presentation/ Aleksi Sedo				
Day 2	2023/07/04	9:00	9:20	Introduction of the Day	Ahmed Idbaih, SU Medicine				
Tuesday	2023/07/04	9:25	9:55	Inter and intratumor heterogeneity	Alexandre Escargueil				
4 July	2023/07/04	10:00	10:30	Biomarkers (biological/imaging) and therapeutic target	Ahmed Idbaih				
SU	2023/07/04	10:35	11:05	Clinical trial	Mehdi Touat				
	2023/07/04	11:05	11:30	Coffee Break					
	2023/07/04	11:30	12:00	Drug screening : <i>in silico</i> , <i>in vitro</i> , <i>in vivo</i>	Maité Verreault				
	2023/07/04	12:05	12:35	Molecular and computational dynamics supporting drug design in oncology	Katarzyna Kulczycka-Mierzejewska				
	2023/07/04	12:40	13:10	Humanized mouse models to investigate immunotherapy	Gilles Maraudon				
	2023/07/04	13:10	14:00	Lunch					
	2023/07/04	14:00	16:00	Discussion Panel	10 Students presentation/Ahmed Idbaih				
Day 3	2023/07/05	8:00	8:20	Introduction of the Day	Catherine Suski Grabowski				
Wednesday	2023/07/05	8:25	8:55	OMICS concept and principles	Catherine Suski Grabowski				
5 July	2023/07/05	9:00	9:30	Integration of OMICS analyses in oncology	Agusti Alentorn				
UW	2023/07/05	9:35	10:05	Mathematical modelling of cancer cells emergence	Zuzanna Szymańska				
	2023/07/05	10:05	10:30	Coffee Break					
	2023/07/05	10:30	11:00	Artificial Intelligence in Imaging of brain tumors	Jakub Zielinski				
	2023/07/05	11:05	13:00	Discussion Panel	10 Students presentation/Catherine Suski Grabowski				
	2023/07/05	13:10	14:00	Lunch					