

# swiss oncology summer school

## Program 2024: From Basic Research to Clinical Application

### Day 1 Saturday, August 24

Time	Activity	Speakers
7.00	Morning walk, voluntary	
From 7.00	Breakfast	
8.30–9.00	Meet the patient (Breast Cancer)	
9.00–10.00	Frontal lectures: • Personalized cancer treatment (Molecular mechanisms, NGS, Mol TuBo) • Integration of molecular findings in early clinical development	B. Westphalen (DE) G. Curigliano (IT)
	10.00 Coffee break	
10.30–12.00	Applied cancer research • Drug Screening • Preclinical models breast cancer	B. Snijder (CH) M. Bentires-Alj (CH)
	12.15 Lunch break	
14.00	Extra activities	
15.00–17.00	Working in groups: • Diagnostic: proposals • Clinical applications	Faculty: G. Curigliano, M. Donia, DL Nguyen-Kim, V. Dogoud, B Westphalen, M. Bentires-Alj, J. Naidoo, B. Snijder
17.00–18.00	Presentation research and clinical proposals	
18.30 (30 min)	«Meet the professor» – «Speed dating»	Faculty and students

### Day 2 Sunday, August 25

Time	Activity	Speakers
7.00	Morning walk, voluntary	
From 7.00	Breakfast	
8.30–9.00	Meet the patient (GI Cancer MSI-H)	
9.00–10.00	Frontal lectures: • Cancer Immunology • Detection of Immune-related toxicities	M. Donia (DK) J. Naidoo (IR)
	10.00 Coffee break	
10.30–11.30	Applied cancer research • Imaging • Bispecific Antibodies	DL Nguyen-Kim (CH) I-Fen Chang (US)
	11.45 Lunch break	
13.00	Extra activities: Chocolate Factory	
15.00–17.00	Working in groups: • Diagnostic: proposals • Therapies: proposals	Faculty: M. Donia, DL Nguyen-Kim, J. Naidoo, S. Peters, I-Fen Chang, AMGEN
17.00–18.00	Presentation research and clinical proposals	
18.30	Engaging in oncology societies	S. Peters (CH)

## Day 3

### Monday, August 26

Time	Activity	Speakers
7.00	Morning walk, voluntary	
From 7.00	Breakfast	
8.30–9.00	Meet the patient (Lung Cancer)	
9.00–10.00	Frontal lectures: • Liquid Biopsy	C. Rolfo (US)
10.00 Coffee break		
10.30–12.30	Working in groups: • Therapies: proposals • Diagnostic: proposals	A. Curioni, C. Rolfo, J. Naidoo, A. Bettini
12.00 Lunch break > 13.00 Transport		
14.00–15.00	Gr 1 HFR Clinic Gr 2 UniFr Lab	
15.00–15.30	Gr 1 THO TuBo (Lung) Gr 2 UniFr Lab	
15.30 Transport UniFr–HFR		
16.00–17.00	Gr 1 UniFr Lab Gr 2 Clinic	
17.00–17.30	Gr 1 UniFr Lab Gr 2 TuBo (Neuro)	

## Day 4

### Tuesday, August 27

Time	Activity	Speakers
7.00	Morning walk, voluntary	
From 7.00	Breakfast	
8.30–9.00	Meet the patient (Lymphoma)	
9.00–10.00	Applied cancer research • CAR T cells and TILS • From a research idea to a clinical trial	G. Coukos (CH) L. Derosa (FR)
10.00 Coffee break		
10.30–11.30	Working in groups: • Improving clinical routine	L. Derosa, G. Coukos, G. Rhyner, J. Naidoo
12.00 Lunch break		
14.00–15.00	Presentation research and clinical proposals	
15.00	Certificate and wrap up	A. Curioni /J. Goldhahn

Travel Day – August 23, Meet & Greet, Group Dinner

For questions and information, please contact:  
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