

DAY1 Tuesday 21.OCT_2025 Location | Birkhaugssalen, Sentralblokka

Time	Speaker	Topic
08.15 - 09.00	Erling Hoivik	Introduction/primer
	<i>Break_5min</i>	
09.05 - 09.50	Rita Holdhus	Overview; high throughput sequencing methods
	<i>Break_10min</i>	
10.00 - 10.45	Kari Ersland	IMPRESS (clinical study)
	<i>Break_10min</i>	
10.55 - 11.40	Dimitris Klefogiannis	CNV detection and interpretation
	Lunch_35min	
12.15 - 13.00	Oleksii Nikolaienko	Epigenetics in breast cancer
	<i>Break_10min</i>	
13.10 - 13.55	Korbinian Bösl	Data management
	<i>Break_10min</i>	
14.05 - 14.55	Student group work	Assignment pre-work
	<i>End</i>	

DAY2 Wednesday. 22.OCT_2025 Location | D305, Sentralblokka (next room to Birhaugsalen)

Time	Speaker	Topic
08.15 - 09.15	Aashish Srivastava	Current challenges in RNA/DNA seq analysis (1h)
	<i>Break_10min</i>	
09.25 - 10.10	Mari K. Halle	Genomics of gynecological tumors
	<i>Break_10min</i>	
10.20 - 11.05	Lars Muhl	Single cell applications
	<i>Break_10min</i>	
11.15 - 12.00	Student group work	Group work
	Lunch_35min	
12.35 - 13.20	Rakel Forthun	Liquid biopsies
	<i>Break_10min</i>	
13.30 - 14.00	Rita Holdhus	Long-read sequencing (30min)
	<i>Break_10min</i>	
14.10 - 14.55	Franziska Görtler	ML-approaches to cancer genomics
	<i>End</i>	

DAY3 Thursday 23. OCT_2025 Location | Birkhaugssalen, Sentralblokka

Time	Speaker	Topic
08.15 - 09.00	Student group work	Group work
	<i>Break_10min</i>	
09.10 - 09.55	Stian Knappskog	Interpretation of gene variants in a clinical setting
	<i>Break_10min</i>	
10.05 - 10.50	Ognjen Bojovic	Germ-line cancer risk variants and feedback to patients
	<i>Break_10min</i>	
11.00 - 11.30	Ingeborg Winge	ELIXIR (data & bioinformatics infrastructure) (30min)
	Lunch_35min	
12.05 - 12.55	Carina Strell	Spatial genomics & cancer evolution
	<i>Break_10min</i>	
13.05 - 13.50	Hege Berg	Application of organoids to cancer research
	<i>Break_10min</i>	
14.00 - 14.45	Rameen Beroukhim	Structural variants across cancers
14.45 - 15.00	Erling Hoivik	Essential information/wrap up
	<i>End</i>	