

DATE	TIME	TITLE	LECTURER	TYPE	Room
08.06.20	08:30 - 09:00	Welcome and introductions on TEAMS - LIVE			TEAMS
	09:00 - 09:45	Introduction to genetic epidemiology	Kristian Hveem/Ben Brumpton	lecture	TEAMS/Panopto
	10:00 - 10:30	Introduction to genetics	Frank Skorpen	lecture	TEAMS/Panopto
	10:45 - 11:15	Introduction to genetic variation	Maiken E. Gabrielsen	lecture	TEAMS/Panopto
	11:30 - 12:00	Introduction to epidemiological principals 1	Bjørn-Olav Åsvold	lecture	TEAMS/Panopto
	13:00 - 13:30	Introduction to epidemiological principals 2	Bjørn-Olav Åsvold	lecture	TEAMS/Panopto
	13:45 - 15:00	Laptop setup with R for practicals	Ben Brumpton	Practical	TEAMS
09.06.20	08:45- 09:00	Good morning and questions on TEAMS - LIVE			
	09:00 - 09:45	Genomics for the study of complex diseases 1	Ben Brumpton	lecture	TEAMS/Panopto
	10:00 - 10:45	Genomics for the study of complex diseases 2	Ben Brumpton	lecture	TEAMS/Panopto
	11:00 - 11:45	Advanced GWAS - Imputation and statistical analysis	Nicole Warrington	lecture	TEAMS/Panopto
	13:00 - 15:00	Introduction to data types and formats - QC and data preparation	Anne Heidi Skogholt	Practical	TEAMS
10.06.20	08:45- 09:00	Good morning and questions on TEAMS - LIVE			
	09:00 - 10:00	Functional Characterization of GWAS Results	Brooke Wolford	lecture	TEAMS/Panopto
	10:15 - 11:00	After GWAS, GRS and beyond	Jonas Bille Nielsen	lecture	TEAMS/Panopto
	11:15 - 11:45	Advanced GWAS, Meta analysis and rare variants	Jonas Bille Nielsen	lecture	TEAMS/Panopto
	13:00 - 15:00	HANDS ON - running gwas analysis and visualising results	Anne Heidi/Ben	Practical	TEAMS
11.06.20	08:45- 09:00	Good morning and questions on TEAMS - LIVE			
	09:00 - 09:45	Mendelian Randomization - Background and Theory	Bjørn-Olav Åsvold	lecture	TEAMS/Panopto
	10:00 - 10:45	Mendelian Randomization	Nicole Warrington	lecture	TEAMS/Panopto
	11:00 - 11:45	Mendelian Randomization - cont. from above lecture - bias	Nicole Warrington	lecture	TEAMS/Panopto
	13:00 - 15:00	HANDS ON - meta anlalysis	Ben Brumpton	Practical	TEAMS
12.06.20	08:45- 09:00	Good morning and questions on TEAMS - LIVE			
	09:00 - 09:45	Advanced MR methods - family based MR	Ben Brumpton	lecture	TEAMS/Panopto
	10:00 - 10:45	Advanced MR methods - introduction to structural equation modelling	Nicole Warrington	lecture	TEAMS/Panopto
	11: 00 - 11:45	Summary/discussions and assignment preparations- LIVE	Maiken/Anne Heidi/Ben		TEAMS
	13:00 - 15:00	MR Practical - MR-base	Ben Brumpton	Practical	TEAMS