

		28 th October 2017		29 th October 2017		30 th October 2017	
Time		Topic	Lecturer	Topic	Lecturer	Topic	Lecturer
08:00	08:30	Registration					
08:30	10:00	Pre-processing, Registration, and artefact removal	Mojtaba Zarei	fMRI data analysis (FLAME)	Habib Ganjgahi	Preprocessing of fMRI images	Masoud Tahmasian
10:00	10:30	Break		Break		Break	
10:30	11:00	Structural MRI analysis (BET, FAST)	Mojtaba Zarei	fMRI data analysis (FEAT)	Habib Ganjgahi	Seed-based functional connectivity analysis, ReHo, ALFF	Masoud Tahmasian
11:00	12:30						
12:30	13:30	Lunch		Lunch		Lunch	
13:30	14:00	Voxel-based morphometry	Mojtaba Zarei	Subject-level analysis	Habib Ganjgahi	Independent component analysis (MELODIC, FIX)	Reza Khosrowabadi
14:00	15:00	Subcortical grey structures segmentation and shape analysis (FIRST)	Mojtaba Zarei				
15:00	15:30	Break		Break		Break	
15:30	16:30	Diffusion Tensor Imaging and Tractography	Mojtaba Zarei	Group-level analysis and Randomise	Habib Ganjgahi	Effective Connectivity, Graph analysis	Reza Khosrowabadi
16:30	18:00	Tract-based Spatial Statistics (TBSS)	Mojtaba Zarei				