

Workshop on

Dynamic Causal Modelling for Resting State fMRI

7th Human Brain Mapping Congress

Workshop schedule – 13 Nov 2020	
8:30am – 9:00am	Lecture 1: Introduction to resting state fMRI
9:00am – 10:00am	Practical 1: GLM, covariate regression (CSF, WM, head motion), time series extraction
10:00am – 10:15am	Break
10:15am – 10:45am	Lecture 2: Theory – DCM for resting state fMRI
10:45am – 12:00pm	Practical 2 – DCM for resting state fMRI (DCM specification, estimation, review, diagnosis)
12:00pm – 12:15pm	Break
12:15pm – 12:30pm	Lecture 3 – DCM applications
12:30pm – 1:00pm	Q&A