

MRes course in Medical Statistics (MMB8028)

Timetable 2010-2011

Lectures in Room 165, Ridley Building

Practicals in First floor cluster Herschel Building

		Date		Venue	Time	Topic
1	Wednesday	20	October	Rid 165	1300-1400	Introduction - describing data. Populations and samples.
2	Friday	22	October	Rid 165	0900-1000	Mean and SD and Normal distributions
3	Wednesday	27	October	Herschel cluster	1230-1400	MINITAB practical 1: descriptive statistics.
4	Friday	5	November	Rid 165	0900-1000	Standard error and estimation
5	Friday	12	November	Rid 165	0900-1000	Confidence intervals and t -tests
6	Wednesday	24	November	Herschel cluster	1230-1400	MINITAB practical 2: t -tests.
7	Friday	26	November	Rid 165	0900-1000	Simple linear regression, correlation.
8	Friday	3	December	Rid 165	0900-1000	Regression, residual plots, comparison of methods.
9	Wednesday	8	December	Herschel cluster	1230-1400	MINITAB practical 3: regression.
<i>Christmas</i>						
10	Wednesday	12	January	Rid 165	1300-1400	Introduction to qualitative data; 2x2 tables.
11	Friday	14	January	Rid 165	0900-1000	Fisher's exact test, odds ratios.
12	Wednesday	19	January	Herschel cluster	1230-1400	MINITAB practical 4: contingency tables.
13	Friday	21	January	Rid 165	0900-1000	Interaction.
14	Wednesday	26	January	Rid 165	1300-1400	Power and sample size.