

MRes course in Medical Statistics (MMB8028)

Timetable 2012-2013

Lectures (except the first^{*}) in Lecture Theatre 1, Ground Floor, Herschel Building
Practicals in First floor cluster, Herschel Building

		Date		Venue	Time	Topic
1	Wednesday	3	October	Rid 165	1300-1400	Introduction - describing data. Populations and samples.
2	Friday	12	October	Herschel LT1	0900-1000	Mean and SD and Normal distributions
3	Wednesday	17	October	Herschel cluster	1230-1400	MINITAB practical 1: descriptive statistics.
4	Friday	19	October	Herschel LT1	0900-1000	Standard error and estimation
5	Friday	26	October	Herschel LT1	0900-1000	Confidence intervals and <i>t</i> -tests
6	Wednesday	31	October	Herschel cluster	1230-1400	MINITAB practical 2: <i>t</i> -tests.
7	Friday	2	November	Herschel LT1	0900-1000	Simple linear regression, correlation.
8	Friday	9	November	Herschel LT1	0900-1000	Regression, residual plots, comparison of methods.
9	Wednesday	14	November	Herschel cluster	1230-1400	MINITAB practical 3: regression.
10	Friday	16	November	Herschel LT1	0900-1000	Introduction to qualitative data; 2x2 tables.
11	Friday	23	November	Herschel LT1	0900-1000	Fisher's exact test, odds ratios.
12	Wednesday	28	November	Herschel cluster	1230-1400	MINITAB practical 4: contingency tables.
13	Friday	30	November	Herschel LT1	0900-1000	Interaction.
14	Friday	7	December	Herschel LT1	0900-1000	Power and sample size.

*First lecture in Room 165, Ridley Building 2