

MD/PhD & MRes course in Medical Statistics

Timetable 2005-2006

Lectures in Lecture Theatre D (Dental School)* Practicals in Fell & Pass Clusters (Medical School)

	Date	Venue	Time	Topic
1	Friday 14 October	D	0900-1000	Introduction - describing data. Populations and samples.
2	Friday 21 October	D	0900-1000	Mean and SD and Normal distributions
3	Thursday 27 October	Fell/Pass	1230-1400	MINITAB practical 1: descriptive statistics.
4	Friday 4 November	D	0900-1000	Standard error and estimation
5	Friday 11 November	D	0900-1000	Confidence intervals and t-tests
6	Thursday 17 November	Fell/Pass	1230-1400	MINITAB practical 2: t-tests.
7	Friday 25 November	C	0900-1000	Simple linear regression, correlation.
8	Friday 2 December	D	0900-1000	Regression, residual plots, comparison of methods.
9	Thursday 8 December	Fell/Pass	1230-1400	MINITAB practical 3: regression.
				<i>Christmas</i>
10	Monday 9 January	D	0900-1000	Introduction to qualitative data; 2x2 tables.
11	Thursday 12 January	D	1000-1100	Fisher's exact test, odds ratios.
12	Friday 13 January	Fell/Pass	1300-1430	MINITAB practical 4: contingency tables.
13	Monday 16 January	D	0900-1000	Power and sample size.
14	Tuesday 17 January	D	1000-1100	Interaction.

*Except November 25, when the lecture will be in Lecture Theatre C of the Dental School