

MRes (MED8019) and MD/PhD course in Medical Statistics

Timetable 2008-2009

Lectures in Ridley Building Lecture Theatre 165 (*except 28 January – Dental School Theatre C*)

Practicals 1-3 in First floor cluster Herschel Building

Practical 4 in Tree (A&B) and Fell/Pass clusters

		Date		Venue	Time	Topic
<i>1</i>	Wednesday	15	October	Ridley 165	1300-1400	Introduction - describing data. Populations and samples.
<i>2</i>	Friday	17	October	Ridley 165	0900-1000	Mean and SD and Normal distributions
<i>3</i>	Wednesday	22	October	Herschel cluster	1230-1400	MINITAB practical 1: descriptive statistics.
<i>4</i>	Friday	31	October	Ridley 165	0900-1000	Standard error and estimation
<i>5</i>	Friday	7	November	Ridley 165	0900-1000	Confidence intervals and <i>t</i> -tests
<i>6</i>	Wednesday	12	November	Herschel cluster	1230-1400	MINITAB practical 2: <i>t</i> -tests.
<i>7</i>	Friday	21	November	Ridley 165	0900-1000	Simple linear regression, correlation.
<i>8</i>	Friday	28	November	Ridley 165	0900-1000	Regression, residual plots, comparison of methods.
<i>9</i>	Wednesday	3	December	Herschel cluster	1230-1400	MINITAB practical 3: regression.
<i>Christmas</i>						
<i>10</i>	Wednesday	14	January	Ridley 165	1300-1400	Introduction to qualitative data; 2x2 tables.
<i>11</i>	Friday	16	January	Ridley 165	0900-1000	Fisher's exact test, odds ratios.
<i>12</i>	Wednesday	21	January	Tree & Fell/Pass clusters	1230-1400	MINITAB practical 4: contingency tables.
<i>13</i>	Friday	23	January	Ridley 165	0900-1000	Interaction.
<i>14</i>	Wednesday	28	January	Dental LT C	1230-1330	Power and sample size.