

Time Table Short Course in Epidemiology and Medical Statistics

Nagasaki University July 2015

	day	Time	Session
1	Tuesday 21 - July	9:15 - 10:30	<b>Measuring health and disease</b>
		11:00 - 12:30	Practical
		2:00 - 3:15	<b>Study design</b>
		3:45 - 5:15	Practical
2	Wednes 22 - July	9:15 - 10:30	<b>Data and Distributions</b>
		11:00 - 12:30	Practical
		2:00 - 3:15	Stata I - Intro analysis
		3:45 - 5:15	Stata I - Intro analysis
3	Thursday 23 - July	9:15 - 10:30	<b>Randomised Controlled Trials and Cohort Studies</b>
		11:00 - 12:30	Practical
		2:00 - 3:15	<b>Confounding and stratification</b>
		3:45 - 5:15	Practical
4	Friday 24 - July	9:15 - 10:30	<b>Statistical Inference - I</b>
		11:00 - 12:30	<b>Statistical Inference - II</b>
		2:00 - 3:15	<b>Case-Control Studies</b>
		3:45 - 5:15	Practical
<b>WEEKEND</b>			
5	Monday 27 - July	9:15 - 10:30	<b>Continuous outcome: 2 groups</b>
		11:00 - 12:30	Practical
		2:00 - 3:15	<b>Continuous outcome: Analysis of variance</b>
		3:45 - 5:15	Practical
6	Tuesday 28 - July	9:15 - 10:30	<b>Simple Linear regression</b>
		11:00 - 12:30	Practical
		2:00 - 3:15	<b>Multiple Linear Regression</b>
		3:45 - 5:15	Practical
7	Wednes 29 - July	9:15 - 10:30	<b>Categorical outcome: 2 proportions</b>
		11:00 - 12:30	practical
		2:00 - 3:15	<b>Categorical outcomes: Contingency tables</b>
		3:45 - 5:15	Practical
8	Thursday 30 - July	9:15 - 10:30	<b>Simple Logistic Regression</b>
		11:00 - 12:30	Practical
		2:00 - 3:15	<b>Multiple Logistic Regression</b>
		3:45 - 5:15	Practical
9	Friday 31 - July	9:15 - 10:30	<b>Life tables</b>
		11:00 - 12:30	Practical
		2:00 - 3:15	<b>Sample size</b>
		3:45 - 5:15	Practical
<b>WEEKEND</b>			
10	Monday 3 - August	9:15 - 10:30	<b>All-day exercise: Analysis of a dataset</b>
		11:00 - 12:30	
		2:00 - 3:15	
		3:45 - 5:15	