

	Wednesday, 11 <sup>th</sup> March	Thursday, 12 <sup>th</sup> March
8.30 – 10.00	R Intro (VB)	Proportions, Crosstabs, RR/IR and OR + Exercise (LG)
Break		
10.30 – 12.00	Basics of statistical hypothesis testing, general aspects in choice of a model + Exercise (LG)	Linear regression models, regression parameters and fit, (G)LM LinReg (with ANOVA table) + Exercise (LG)
Lunch		
13.00 – 14.00	Descriptive statistics. Association concept, Graphical representation + Exercise (VB)	Model diagnostics, fit, outliers, residuals, assumptions (transformations, alternative distributions) + Exercise (LG)
Break		
14:15-15:15	ANOVA. Simple linear models + Exercise (VB)	Exercise: Model diagnostics, fit, outliers, residuals, assumptions (transformations, alternative distributions) (LG)
		Odds Ratios from logistic regression (VB)
Break		
15:30 -16:30	Exercise (VB)	Exercise: Odds Ratios from logistic regression (VB)
Break		
17:00-18:00	Extended exercises, self-study	Extended exercises, self-study