

# Welcome to Week 8!

## Welcome to Week 8!

Binary logistic regression is the most commonly used statistical technique in public health research. In many ways logistic regression is similar to linear regression however, logistic regression has the ability to work with categorical predictor variables. In fact, the "binary" in binary logistic regression refers to the fact that the dependent variable must be binary i.e. only have two categories (coded = 0 or 1).

We will cover Binary Logistic Regression in more detail in this week's lecture but you will realise that previous content that we have learnt (such as 95% CI, OR, regression) will assist you in understanding this statistical technique better. Please make sure you have understood these concepts before tackling BLR.

