

BIOS 7659 Homework 1

Charlie Carpenter

11 September, 2018

1

Case Study 3

Consider batch effects for all three designs

- Design 1 Doesn't specify how the patients are being assigned to color. Could induce dye bias if not randomly assigned

This seems the best

- Design 2 Dye biases without switching dyes

References will need to be attained

- Design 3