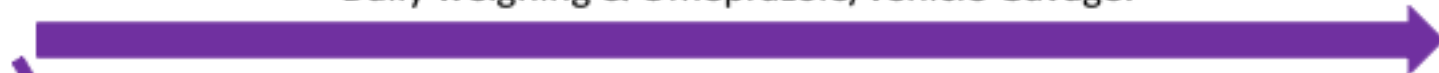




PPI = Omeprazole: 40 mg/kg gavaged 1X/day

Daily weighing & Omeprazole/vehicle Gavage:



Euthanize



Day: -7 -5 -3 -1 0 1 2 3 4 5 7 9

Snap freeze stool

Snap freeze stool

Groups

Clindamycin + *C. difficile* (N=4)

Clind. + Omep. + *C. difficile* (N=5)

Omeprazole + *C. difficile* (N=5)



Clind.
IP



Gavage 10^3 spores
C. difficile 630

Collect stool daily to
monitor *C. difficile* CFU

