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| Antibiotic | Class | Target | Activity | Administration | Dosage |
| Cefoperazone | Cephalosporin (3rd generation) | Primarily Gram-positive bacteria, with increased activity against Gram-negative bacteria | Irreversibly crosslink bacterial transpeptidases to peptidoglycan and prevents cell wall synthesis | Drinking water Ad libitum for 5 days,  2 days untreated drinking water prior to infection | 0.5 mg/ml drinking water |
| Streptomycin | Aminoglycoside | Active against most Gram-negative aerobic and facultative anaerobic bacilli | Protein synthesis inhibitor through binding the 30S portion of the 70S ribosomal subunit | Drinking water Ad libitum for 5 days,  2 days untreated drinking water prior to infection | 5.0 mg/ml drinking water |
| Clindamycin | Lincosamide | Primarily active against Gram-positive bacteria, most anaerobic bacteria, and some mycoplasma | Protein synthesis inhibition through binding to the 23s portion of the 50S ribosomal subunit | Intraperitoneal injection 24 hours prior to infection | 10 mg/kg body weight |

Table 1 | Antibiotics used during *C. difficile* infection models.