Simulated patients received delafloxacin for 4 days. ID Week 2016, poster 1975 (VAN) in acute bacterial skin and skin structure infections (ABSSSI). ID Week 2015, poster 347.

• As shown in Table 1, percent probabilities of attaining a free plasma drug MIC ratio of 0.25 were ≤ 91.9% on Days 1 and 4 across renal groups. Overall percent probabilities ranged from 91.9 to 99.8%.

• As shown in Figure 1, percent probabilities of attaining a free plasma drug MIC ratio (relative to theophylline) were ≥ 99.3% on Days 1 and 4 across renal groups. Overall percent probabilities ranged from 99.3 to 100%

• As shown in Table 2, percent probabilities of attaining a free drug AUC/MIC ratio of 10 were ≥ 94.8% on Days 1 and 4 across renal groups. Overall percent probabilities ranged from 94.8 to 100%

• As shown in Table 2, percent probabilities of attaining a free drug AUC/MIC ratio of 40 were ≥ 100% on Days 1 and 4 across renal groups. Overall percent probabilities ranged from 100 to 100%

• As shown in Table 2, percent probabilities of attaining a free drug MIC/MIC90 ratio were ≥ 99.1% on Days 1 and 4 across renal groups. Overall percent probabilities ranged from 99.1 to 100%

Pharmacokinetic-PHarmacodynamic Target Attainment Analyses

• As shown in Figure 3, percent probabilities of attaining a free drug MIC/MIC90 ratio associated with net bacterial stasis and 1-log MPV reduction from baseline were ≥ 99.1% in patients with varying renal function using pooled data from healthy volunteers to drug development in patients with acute bacterial skin and skin structure infections (ABSSSI). ID Week 2015, poster 1975.

• As shown in Figure 3, percent probabilities of attaining a free drug MIC/MIC90 ratio associated with net bacterial stasis and 1-log MPV reduction from baseline were ≥ 99.1% in patients with varying renal function using pooled data from healthy volunteers to drug development in patients with acute bacterial skin and skin structure infections (ABSSSI). ID Week 2015, poster 1975.