Figure S3. Modeled steady state concentrations at 3rd dose (solid line, median; dotted lines is interquartile range) versus time in nocturnal hemodialysis patients during and after IV infusion of cefazolin followed by 8 hour NHD before next dose. Time modeled starts 5 hours post-infusion. Dosage regimens modeled are (A) 1g IV infusion, followed by 1g IV after each NHD; (B) 2g IV infusion, followed by 1g IV after each NHD; (C) 2g IV infusion, followed by 2g IV after each NHD (doses were infused over 30 minutes). Each dosage regimen was modeled for a 70kg. Solid vertical lines represent 50% and 80% of the dosing interval. Solid horizontal line represents 6 times MIC of 8mg/L for *Staphylococcus* species.