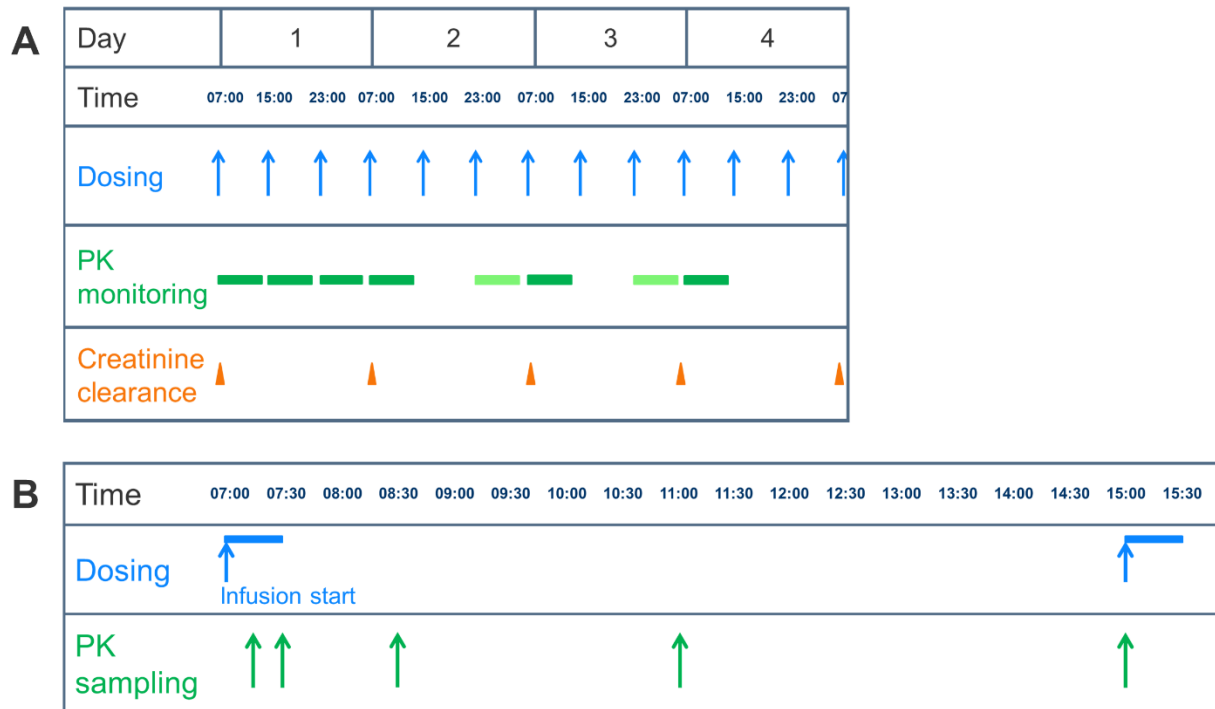# Additional file 1: Study design

The following figure graphically illustrates the study design and the pharmacokinetic sampling schedule described in the main text section 2.1.

Supplementary figure S1: Study design (A) and sampling schedule of intensively monitored dosing intervals (B). A: *Blue arrows*: Start of meropenem infusions; *Dark green bars*: Intensively monitored dosing intervals; *Light green bars*: Monitored dosing interval with minimum concentration sample only; *Orange triangles*: Determinations of serum creatinine for the estimation of creatinine clearance; **B:** *Blue bars*: Infusion duration (30 min); *Green arrows*: Sampling times (0.25, 0.5, 1.5, 4, 8 h after start of infusion).