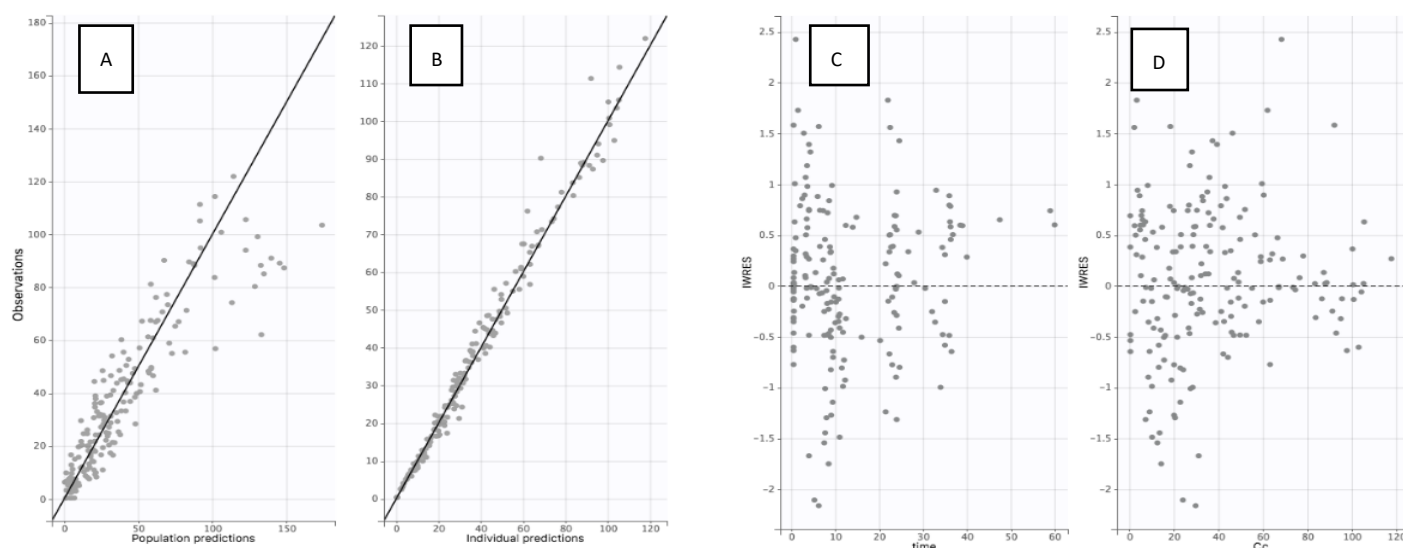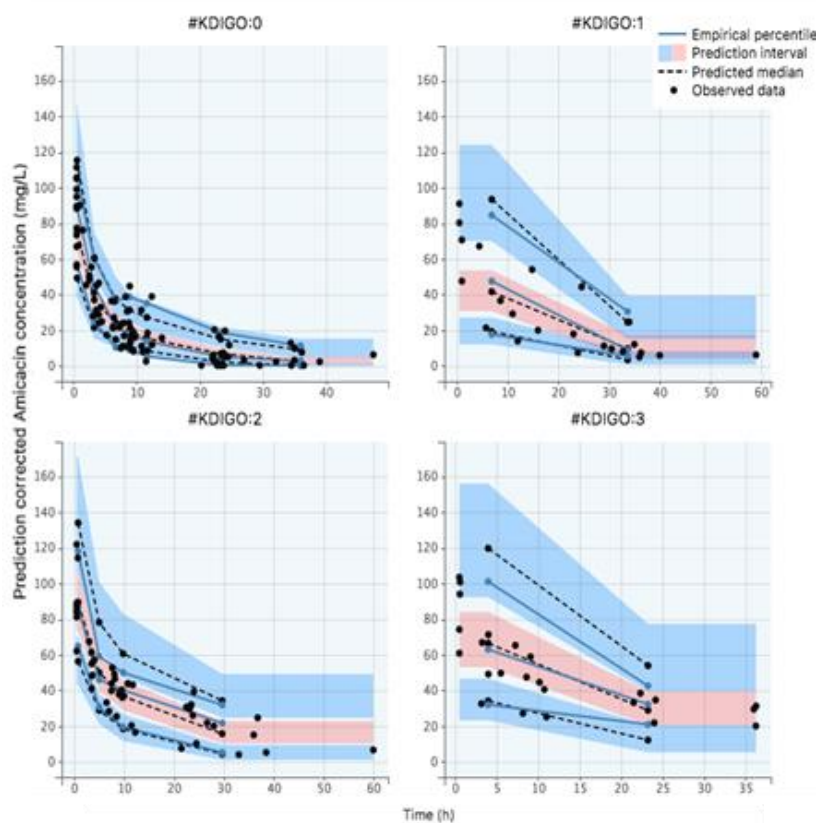# Supplementary Materials: Population Pharmacokinetics of Amikacin in Patients on Veno-Arterial Extracorporeal Membrane Oxygenation
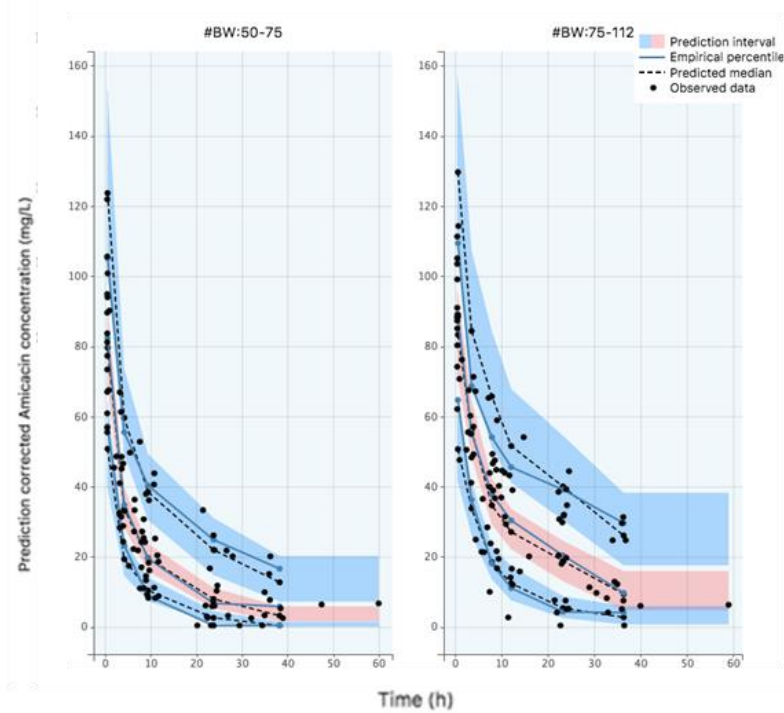
Claire Pressiat, Agathe Kudela, Quentin De Roux, Nihel Khoudour, Claire Alessandri, Hakim Haouache, Dominique Vodovar, Paul-Louis Woerther, Alice Hutin, Bijan Ghaleh, Anne Hulin, Nicolas Mongardon
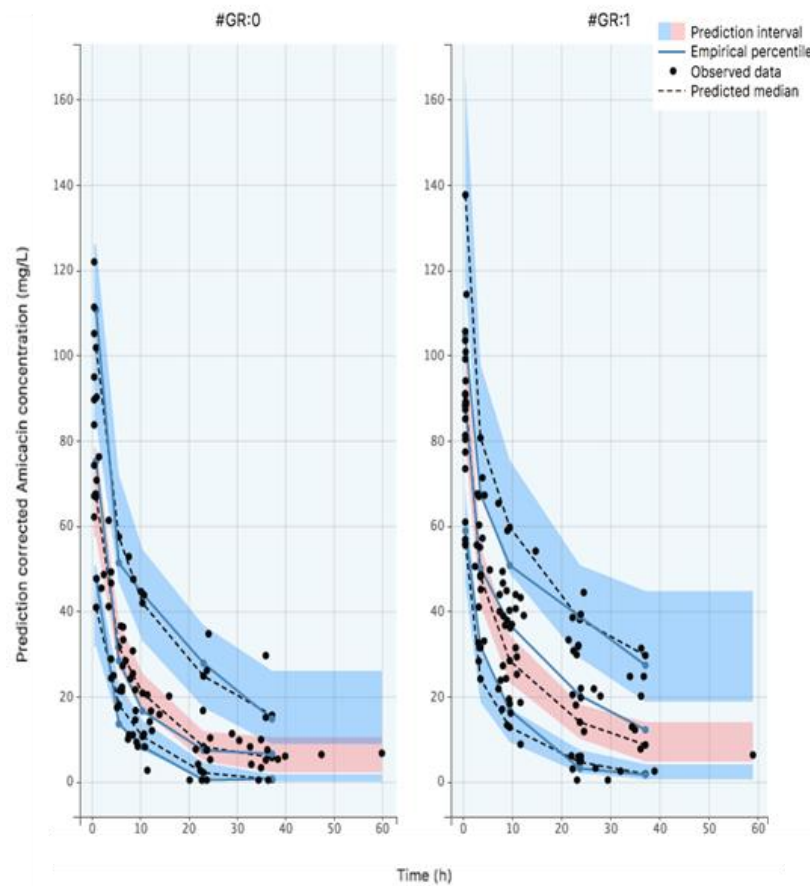

Figure S1. Diagnostics plots of final model: (**A**). Observed concentrations *vs* predicted concentrations of populations; (**B**). Observed concentrations *vs* individual predicted concentrations; (**C**). Individual weighted residues (IWRES) in time; (**D**). Individual weighted residues (IWRES) *vs* observed concentrations (Cc).

(**A**)

(**B**)

(**C**)

Figure S2. PC-VPC of final model: Depending on the KDIGO stage (**A**). Depending on the TBW range (**B**). Depending on the absence or presence of V-A ECMO support (GR = 0 for control, GR = 1 for V-A ECMO) (**C**).