

Pharmacokinetic model



Maternal blood level or intake



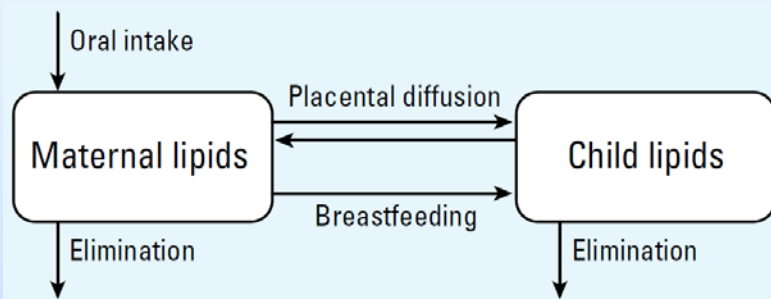
Maternal weight profile



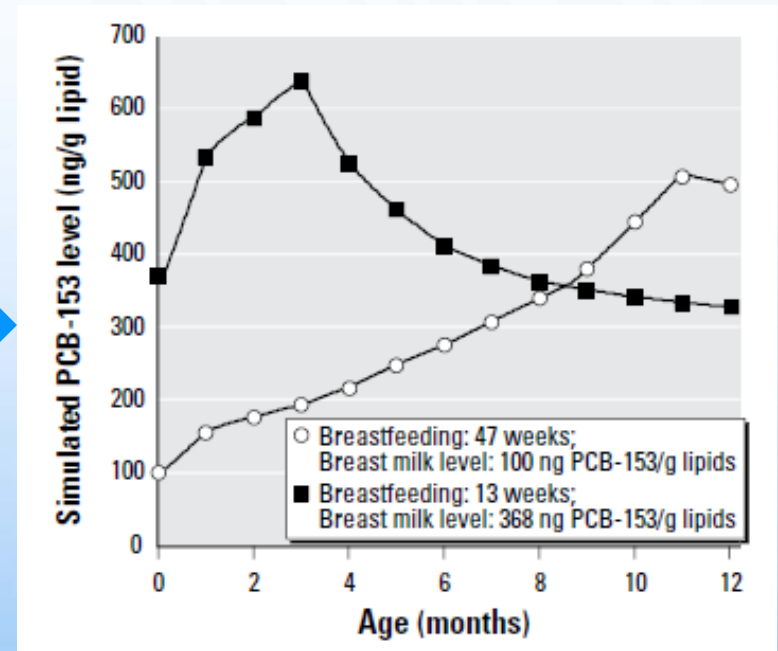
Child weight profile



Duration of breastfeeding

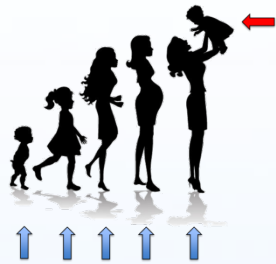


Verner et al. 2013

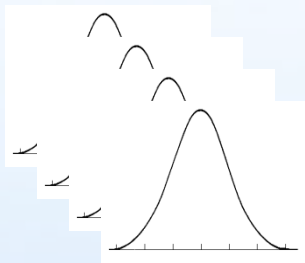


Maternal dose vs. dose to the infant

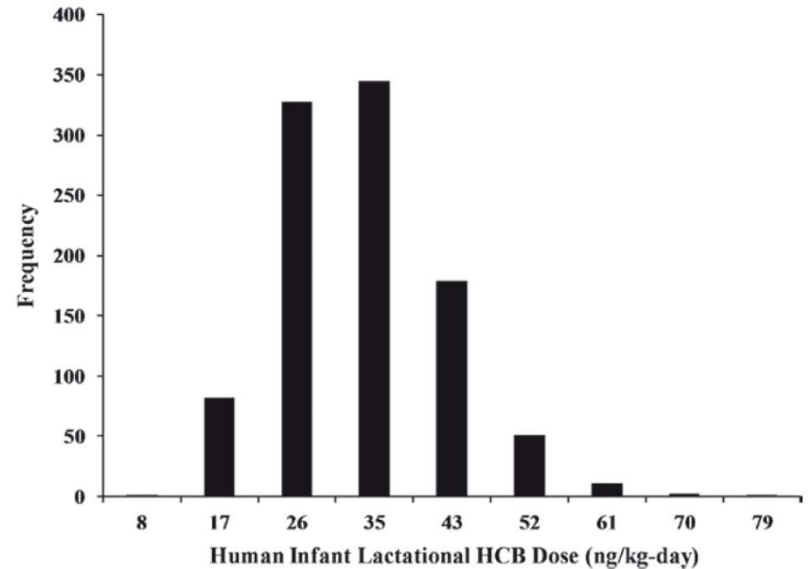
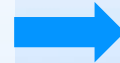
Monte Carlo simulations



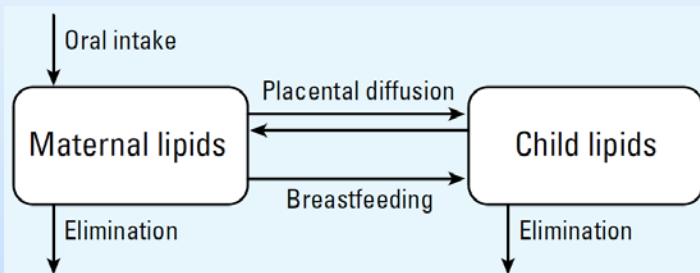
Maternal daily dose of 1 ng/kg/d HCB



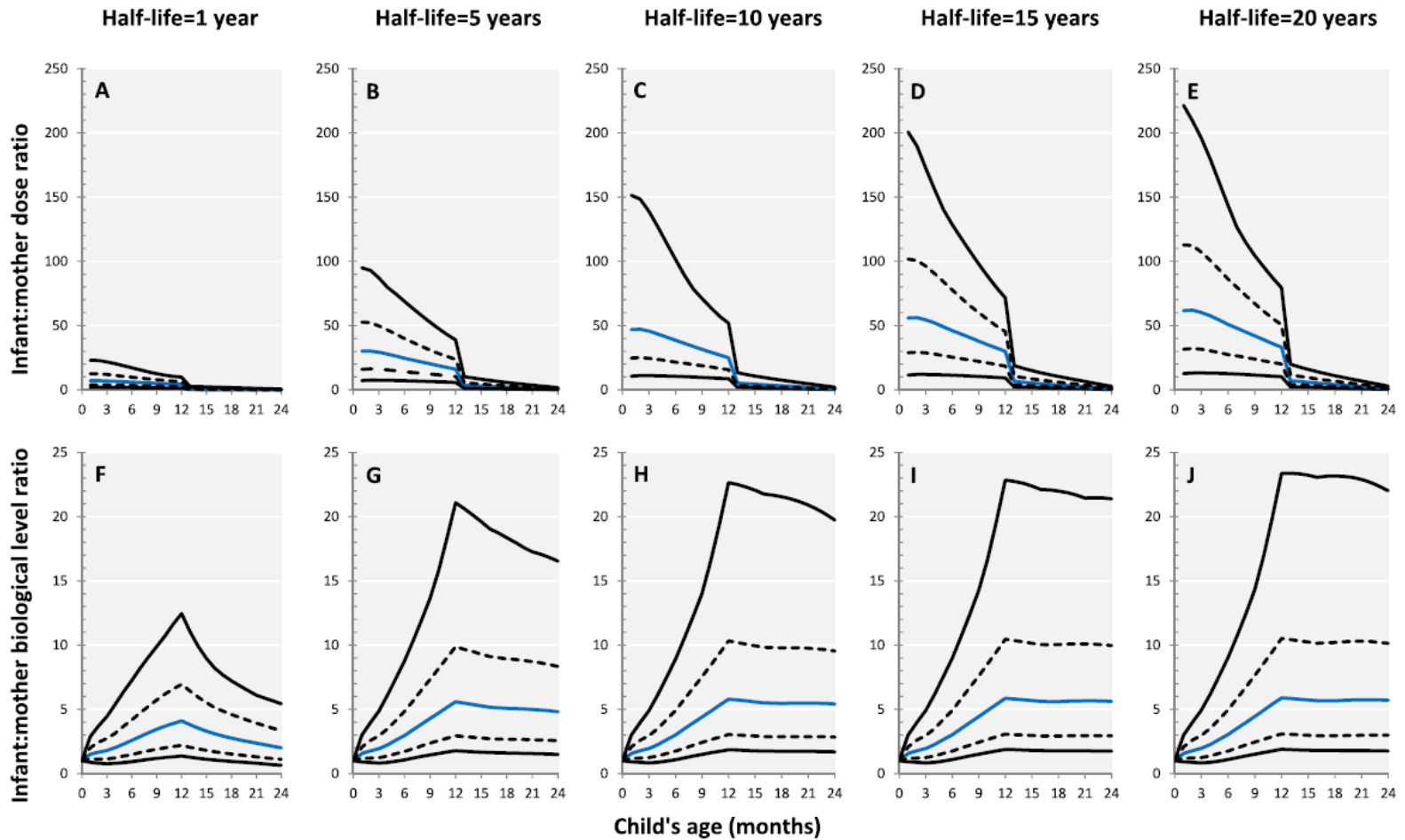
Varying model parameters



Lehmann et al. 2015



Different half-lives



Haddad et al. 2015