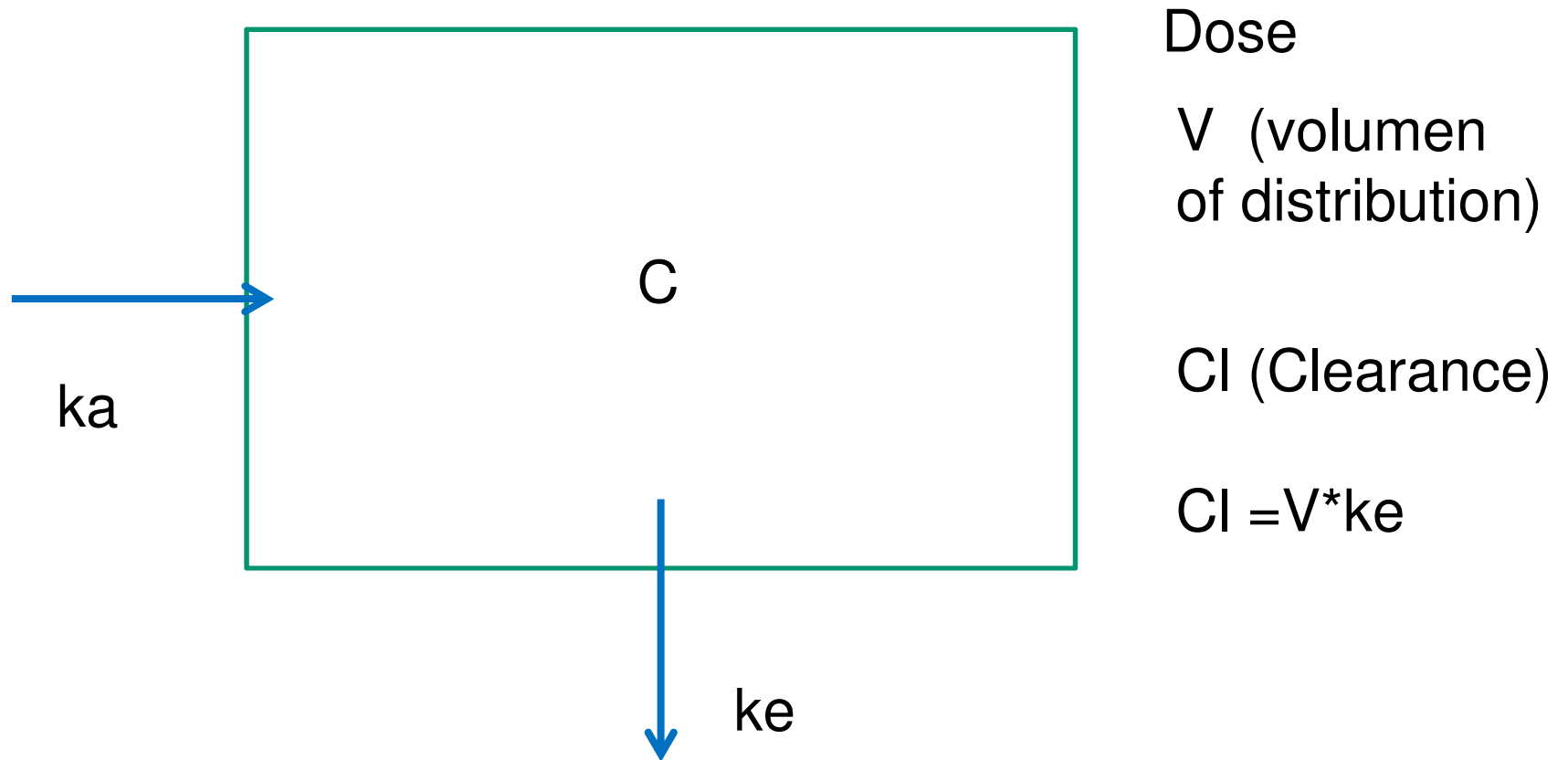


Farmakokinetik

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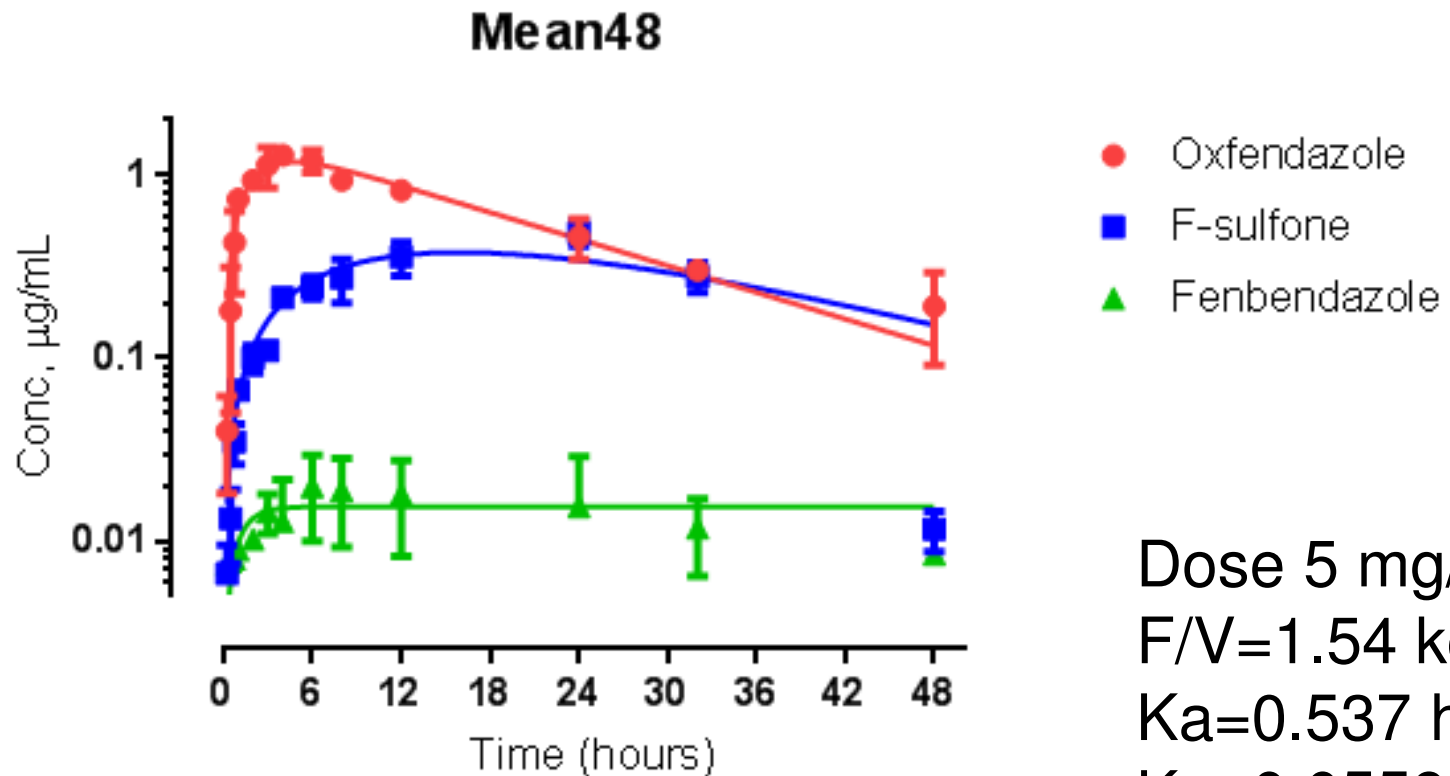
- Matematisk beskrivelse af koncentrationsforløb i kroppen

Open one-compartment



$$C = \frac{D * F * ka}{V (ka - ke)} * (e^{-ke * t} - e^{-ka * t})$$

Oxfendazole pig



Dose 5 mg/kg
F/V=1.54 kg/l
Ka=0.537 h⁻¹
Ke=0.0559 h⁻¹
T_{1/2}=12,4 h

Hansen et al. 2017