

# TRANSFORM. Pharmacokinetic Studies and Interventions in Late-stage Preclinical Studies

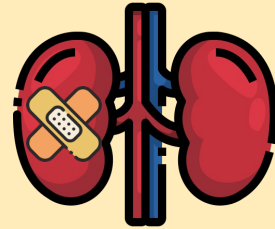
## Pharmacokinetic studies



Pharmacokinetic and safety studies of a compound generally should be performed first in healthy animals

## Interventions in late-stage preclinical studies

Intervention should be started only after **disease and injury have been established** as evident from **kidney dysfunction**



**Differences** between various **animal species and humans** must be taken into account in **designing preclinical studies**



Late-stage preclinical studies involving interventions should use **more than one discrete, appropriately powered experiment**

