Software for the *in vitro* dissolution experiment of pharmaceutical dosage forms

NEW in DDDPlus version 6:
- NEW mechanistic Artificial Stomach-Duodenum model
- NEW *in vitro* dissolution apparatus models for improved IVIVE of precipitation kinetics with GastroPlus™:
  - Biphasic dissolution
  - Membrane dissolution
- NEW controlled release and Long Acting Injectable dosage form models

DDDPlus™ 6

Request an evaluation today!

www.simulations-plus.com/dddplus
DDDPlus™ ... The industry’s only *in silico* *in vitro* dissolution software for formulation and analytical scientists.

**Simulation Modes**
- Single Simulation | Parameter Sensitivity Analysis (PSA) - *NEW!* 3D PSA
- Virtual Trials | Optimization Module | Difference Factor ‘f1’

**Model Inputs**
- With DDDPlus, you can add as many excipients to the formulation as you like!

**Experimental Setup**
- Dissolution Method Conditions | Multi-Phase Experiments
- Dissolution Media | Microclimate pH | Surfactants

**Flexible Licensing Options**
- Standalone | Network server “floating” | Cloud Services