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 first and most advanced *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