

Dr Terry Stouch, Consulting in Drug Discovery and Design Practice, Technologies, Process at Princeton, NJ and Duquesne University gave this presentation on "*In silico* ADME/Tox: Why models fail: **Why**

**models work**

", in June 2010.

Abstract:

By way of example, we discuss the **apparent** "failure" of *in silico* ADME/Tox models and attempt to understand the causes.

**Often, the interpretation of the success of models lies in their use and the expectations of the user. Other times, models are, in fact, of little value.**

Disappointing results can be linked to the key aspects of the model and modeling procedure, many of these related to the original data and its interpretation. We make recommendations to providers of models regarding the development, description, and use of models as well as the data and information

Terry gave this presentation at the 32nd National Medicinal Chemistry Symposium, June 6-9th, 2010, Minneapolis, MN, USA.

A copy of Terry's slides is available as a [PDF](#) file.