



6th German Pharm-Tox Summit – Combined Online Advanced Course
Of the Working Groups „Regulatory Toxicology“ and „Computational Toxicology“
Of the Society of Toxicology (GT)

Topic: Computational/in silico Toxicology/QSARs – Implementation and Assessment in the Regulatory Context

01 March 2021, 10:00 – 17:00 (CET)

Chairs: Lennart Anger (Genentech, South San Francisco) and Michael Werner (Prosacon, Hofheim am Taunus)

Course language: English

10:00	Welcome and Introductory Remarks	Michael Werner, Prosacon
10:20	The use and assessment of QSAR predictions under REACH	Andrea Gissi, ECHA
10:55	Use of QSAR/Read Across for the evaluation of pesticide metabolites and impurities – An industry perspective	Markus Frericks, BASF
11:30 Coffee Break		
11:45	Application of SAR and modelling in pharmaceutical and medical device industry: Secondary pharmacology modelling (e.g. CiPA initiative), Nitrosamines in the context of ICH M7 and implications for risk assessment for Medical Devices	Andreas Czich, Sanofi Susanne Dorn, knoell
12:20 Uhr Lunch Break + General Meeting		Working Group Regulatory Toxicology
13:45	Endocrine Disruptors – regulatory use of in silico as part of alternative methods	Vera Ritz, BfR
14:20	How to perform risk assessment of a new cosmetic ingredient using new approach methodologies? - Systemic exposure assessment and SAR based read across applied to oxidative hair dyes	Carsten Goebel, Wella Company
14:55	In Silico Toxicology Protocols – defining standards and best practices towards mutual acceptance of data	Glenn Myatt, Leadscope
15:30 Coffee Break		
15:45	Panel discussion – Challenges in the further application of in silico models and tools	All Panellists Moderation: Jochen vom Brocke, ECHA Monika Batke, University Emden/Leer
16:45	End of Advanced Course	