

Dr. **Helena Kandárová** (Slovakia) is a Director and Senior scientist at the Institute of Experimental Pharmacology and Toxicology, Centre of Experimental Medicine at the Slovak Academy of Sciences, Bratislava. From 2007 - 2018, Dr. Kandarova held the position of Senior Scientist and General Acting Manager for EU at MatTek Corporation, USA. She established MatTek In Vitro Life Science Laboratories in Europe and led the company in the position of Executive Director between 2009 - 2018. Dr Kandarova is an executive board member in several European toxicology-oriented organisations and a member of the international expert panels. In 2020 she was elected as president of the European Society for Toxicology in Vitro ESTIV. Dr. Kandarova has been involved in many international projects aiming at the validation of 3D reconstructed human tissue models for topical toxicity and phototoxicity testing of chemicals, cosmetics, pesticides, and medical devices. She is a co-author for several internationally implemented protocols, that were adopted into the OECD and ISO 10993 guidelines. She published over 80 papers and book chapters and obtained several international scientific awards related to the research aiming into the development and validation of alternative methods in toxicology.