

Workshop on 3Rs & 2D, 3D Liver, Skin, Eye and Gastrointestinal Regulatory Models

WORKSHOP PROGRAM

DAY 1: November 2nd, 2017 (Chair: Francois Busquet)

Location: TUBITAK MAM, Gebze/KOCAELI

08:30	Registration of participants	
09:00	Opening and Welcome	Prof. Orkun Hasekioğlu Director of TUBITAK MAM
09:15	CAAT Academy Introduction	Ilija Prachkovksi CAAT-Academy Project Manager
09:30	3Rs - State of the art in Europe and international trends	Ilija Prachkovksi CAAT-Academy Project Manager
10:00	EURL ECVAM's current practices for validation and regulatory acceptance of in vitro methods with the involvement of EUNETVAL	Dr. Costanza Rovida CAAT Academy
10:30	Implementation into the national legislation of the Directive 2010/63/EU on the protection of animals used for scientific purposes	Prof. Evren Algin Yapar Ministry of Health, Director of Cosmetic Dept.
11:00	Coffee break	
11:30	Reconstructed human epidermis (RHE) for in vitro toxicology	Dr. Christian Pellevoisin EPISKIN Academy
12:00	<i>In vitro</i> models for drug hepatotoxicity prediction	Dr. Valery Shevchenko BIOPREDIC International
12:30	Reconstructed in vitro cornea-like models for the assessment of eye irritation	Dr. Silvia Letasiova MatTek IVLSL
13:00	Reconstructed 3D primary human small intestine model Epilntestinal™ for prediction of drug induced gastrointestinal toxicity	Dr. Jan Markus MatTek IVLSL
13:30	Lunch	
14:30	National needs and Initiatives on animal alternatives in Turkey	Dr. Yuksel Cetin TUBITAK MAM GEBI
15:00	Non-animal approaches in safety testing	Prof. Hilmi Orhan Pharmaceutical Toxicology, Ege University
15:30	In vitro applications for hazard identification of drugs, cosmetic products and medical devices	Prof. Ahmet Aydin Pharmaceutical Toxicology, University of Yeditepe
16:00	Coffee break	
16:15	Dissussions on 3Rs matters	Chairman Ilija Prachkovksi, Valery Shevchenko, Silvia Letasiova, Jan Markus , Christian Pellevoisin, Costanza Rovida, Evren Yapar, Ahmet Aydin, Hilmi Orhan
17:45	Closing remarks	

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Training on 2D, 3D Liver, Skin, Eye and Gastrointestinal Regulatory Models

TRAINING PROGRAM

DAY 2: November 3rd, 2017

Location: TUBITAK MAM GEBI, Gebze/KOCAELI

08:30	Registration of participants		
9:00	<i>In vitro</i> models for drug hepatotoxicity prediction	Group 1	Valery Shevchenko BIOPREDIC International
	Replacement methods build on 3D human skin	Group 2	Christian Pellevoisin EPISKIN Academy
	Reconstructed <i>in vitro</i> cornea-like models for the assessment of eye irritation	Group 3	Dr. Silvia Letasiova MatTek IVLSL
	Reconstructed 3D primary human small intestine model EpilIntestinal™ for prediction of drug induced GI toxicity	Group 4	Dr. Jan Markus MatTek IVLSL
10:00	<i>In vitro</i> models for drug hepatotoxicity prediction	Group 2	Valery Shevchenko BIOPREDIC International
	Replacement methods build on 3D human skin	Group 3	Christian Pellevoisin EPISKIN Academy
	Reconstructed <i>in vitro</i> cornea-like models for the assessment of eye irritation	Group 4	Dr. Silvia Letasiova MatTek IVLSL
	Reconstructed 3D primary human small intestine model EpilIntestinal™ for prediction of drug induced GI toxicity	Group 1	Dr. Jan Markus MatTek IVLSL
11:00	Coffee break		
11:30	<i>In vitro</i> models for drug hepatotoxicity prediction	Group 3	Valery Shevchenko BIOPREDIC International
	Replacement methods build on 3D human skin	Group 4	Christian Pellevoisin EPISKIN Academy
	Reconstructed <i>in vitro</i> cornea-like models for the assessment of eye irritation	Group 1	Dr. Silvia Letasiova MatTek IVLSL
	Reconstructed 3D primary human small intestine model EpilIntestinal™ for prediction of drug induced GI toxicity	Group 2	Dr. Jan Markus MatTek IVLSL
12:30	<i>In vitro</i> models for drug hepatotoxicity prediction	Group 4	Valery Shevchenko BIOPREDIC International
	Replacement methods build on 3D human skin	Group 1	Christian Pellevoisin EPISKIN Academy
	Reconstructed <i>in vitro</i> cornea-like models for the assessment of eye irritation	Group 2	Dr. Silvia Letasiova MatTek IVLSL
	Reconstructed 3D primary human small intestine model EpilIntestinal™ for prediction of drug induced GI toxicity	Group 3	Dr. Jan Markus MatTek IVLSL
13:30	Lunch		
14:30	Discussion on results of 3D <i>in vitro</i> models		Valery Shevchenko, Christian Pellevoisin, Silvia Letasiova, Jan Markus
15:30	Closing remarks		

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