4th Workshop on Human Biomonitoring in Portugal (4th HBM-PT)

"Human Biomonitoring for a better protection of citizens' health against chemical risks"

Date: 19th April 2024

Venue: Auditorium of the National Institute of Health Doutor Ricardo Jorge (INSA)

Av. Padre Cruz, 1649-016 Lisbon, Portugal

FINAL PROGRAMME (WET)

09:00	Registration		
09:15	Opening session		
	Dr. Fernando de Almeida, President of the National Institute of Health Doutor Ricardo Jorge (INSA)		
09:30	Session 1 – Increasing knowledge in exposure and health		
	Chairs: João Paulo Teixeira (INSA) and Isabel Carvalho Oliveira (Agency for Clinical Research and Biomedical Innovation - AICIB)		
	09:30	From HBM4EU to PARC European Initiatives – added value of the Portuguese participation	
		Mª João Silva (INSA)	
	09:50	Portuguese National Hub on Human Biomonitoring – from HBM4EU to PARC	
		Rita Cavaleiro (Foundation for Science and Technology - FCT) and Isabel Moura (Portuguese Environment Agency - APA)	
	10:10	Free Presentation 1	
		HBM4EU Aligned Studies: current exposure to deoxynivalenol and relevant determinants	
		Paula Alvito (INSA)	
	10:25	Free Presentation 2	
		The HBM4IRE Study: Assessing Feasibility for Establishing a National Human Biomonitoring Program in Ireland	
		Richa Singh (University College Dublin)	
10:40	Coffee Break and Poster Session		
11:10	Session 2 – Round Table: HBM in support of Regulatory Actions and Policy Making		
	Chair: Fernando de Almeida (INSA)		
	Invited speaker: Marike Kolossa-Gehring (German Environment Agency - UBA)		
	Round table: Luís Campos (Portuguese Council for Health and Environment - CPSA)		
	Maria Andreia Cara D'Anjo (General Directorate of Food and Veterinary - DGAV)		
		Mariana Fernandes de Barros (Authority for the Work Conditions - ACT)	
		Pedro Nabais (Economic and Food Safety Authority - ASAE)	
12:30	Lunch		

14:00	Session 3 – HBM as a useful approach for risk assessment		
	Chairs: Ana Virgolino (Faculty of Medicine, University of Lisbon - FMUL) and Carla Trindade Costa (INSA)		
	Keynote lecture: Human biomonitoring at the science policy nexus		
	Greet Schoeters (University of Antwerp)		
	14:30	Occupational studies – goals and achievements	
		Susana Viegas (National School of Public Health, NOVA University of Lisbon - ENSP-UNL)	
	14:50	Free Presentation 3	
		Urinary polycyclic aromatic hydrocarbons metabolites in wildland firefighters: BioFirEx project results	
		Bela Barros (REQUIMTE/LAQV)	
	15:05	Free Presentation 4	
		Synthetic Musks in Adipose Tissue of Obese Portuguese Women - Biomonitoring and Metabolic Implications	
		Sara Sousa (REQUIMTE/LAQV)	
	15:20	Free Presentation 5	
		Exposure to aminocarb promotes androstenedione production	
		Silvia Moreira (University of Aveiro)	
15:35	Coffee Break and poster session		
16:00	Session 3 – HBM as a useful approach for risk assessment (cont.)		
	Chairs: Henriqueta Louro (INSA) and Isabel Moura (APA)		
	16:00	Human Biomonitoring of the Portuguese Population: results from INSEF- ExpoQuim	
		Sónia Namorado (INSA)	
	16:20	Free Presentation 6	
		Unraveling the impacts of artificial habitats on chronic respiratory diseases in Alentejo region - The HERO project	
		M. Ramiro Pastorinho (University of Évora)	
	16:35	Free Presentation 7	
		Laboratory models as risk assessment tools for the skin absorption of the pesticide chlorpyrifos - comparison to human skin	
		Dorinda Silva (Polytechnic Institute of Leiria)	
	16:50	Free Presentation 8	
		CANTE: Integrated Perspectives and Experiences in the Alentejo region under the ONE Health approach	
		Ana Catarina Sousa (University of Évora)	
17:05	Concluding remarks		