



Horizon 2020

H2020-LC-GD-2020 - Building a low-carbon, climate-resilient future: Research and innovation in support of the European Green Deal

Topic: LC-GD-8-2-2020 Fostering regulatory science to address combined exposures to industrial chemicals and pharmaceuticals: from science to evidence-based policies

LIFESAVER

Living Impact on Fetal Evolution: Shelter – Analyze - Validate - Empower Regulations
G.A. 101036702

LIFESAVER CONFERENCE AGENDA

Wednesday, 22nd November 2023

Venue for LIFESAVER conference: Water Front Hotel
The Strand, Sliema

REGISTER HERE: <https://rb.gy/qchxv>



The project leading to this application has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101036702

Wednesday 22 Nov 2023 – LIFESAVER Conference

TIME	TOPIC	SPEAKER
	Location: Water Front Hotel, The Strand Sliema	
9:00 – 9:05	Welcome	Ing. Joseph Sammut (MLSC), Malta
9:05 – 9:20	Introduction Functional Placenta-on-a-Chip: LIFESAVER Project Overview	Prof. Dr. Michael Gasik , Dr. Sci. (SEQ)
9.20 – 9.30	Opening	Hon. Minister Dr.Jo Etienne Abela Minister for Active Ageing
9:30 – 10:15	<u>Keynote presentation:</u> Regulatory Talks: <i>“The EU guidelines on the detection of reproductive and developmental toxicity for human pharmaceuticals – Changing paradigms and critical issues for consideration during developmental studies”</i>	Prof. Dr. John Joseph Borg PhD Post Licensing Director Malta Medicines Authority; Visiting Professor at Universita Degli Studi di Roma Tor Vergata. CHMP and PRAC Member (Malta) - European Medicines Agency
10:15 – 10:30	Questions and Discussion	Moderator: Ing. Joseph Sammut (MLSC)
10:30 – 10:50	Coffee break	
10:50 – 12:10	Discussion Panel 1: Upcoming policy and technology advances	Moderator: Prof. Dr. Michael Gasik Dr. Sci.
<i>Total 10-15 minutes per intervention including questions.</i>	EU Regulatory Support Mechanisms for academics, start-ups and big Pharma for Medicinal Products (PRIME, Scientific Advice, EU Innovation Offices).	Prof. Dr. John Joseph Borg PhD Director, Malta Medicines Authority
	Immortalized cells as a new tool: <i>“Forever is just enough”</i>	Assoc. Prof. Dr. Matthia Wieser MSc (Biology) & PhD Biotechnology) Evercyte GmbH, Vienna, Austria
	Microfluidics platforms Large-scale impact of small-scale approaches: Microfluidic platforms for cellular perfusion using membrane-based chips	Dr. Lisa Muiznieks PhD Elvesys Microfluidic Innovation Center, Paris, France
	Multiplexed compact electrochemical nanotech biosensor: a step ahead in bioanalytics	Dr. Inês Mendes Pinto PhD i3S - Instituto de Investigação e Inovação em Saúde, Porto, Portugal
	Hybrid bio-digital twin - A predictive machine learning platform for future pregnancy risks evaluation	Ing Francesco Franchini MSc, EnginSoft Florence, Italy
	Policies and Regulations relevant to Lifesaver Project	Dr. Tiago Pereira MSc in Applied Economics Consultant in the Innovation, Competitiveness and Sustainability IDEA Consult, Brussels, Belgium

Wednesday 22 Nov 2023 – LIFESAVER Conference (cont'd)

12:10 – 13:20	Discussion Panel 2: Commercialization in new clinical technologies and services	Moderator: Ing. Joseph Sammut (MLSC)
<i>Total 10-15 minutes per intervention including questions.</i>	Drug delivery at the Feto-Maternal Interface	Prof. Dr. Jean Calleja Aguis MD, PhD Head of Department Anatomy, Faculty of Medicine & Surgery, University of Malta Chairperson of COST Action CA18117 – GYNOCARE
	Services by Malta Medicines Authority: Academia, Scientific Advice, Medical Devices	Dr. Luana Mifsud Buhagiar PhD, Director, Advanced Scientific Initiatives, Malta Medicines Authority Head Academy for Patient Centred Excellence and Innovation in Regulatory Services
	Modernisation of the Primary Health Care facilities including the use of the latest technologies in AI and Telemedicine.	Ms. Roseanne Camilleri Chief Executive Officer - Primary HealthCare - Ministry for Health, MALTA - Associate Dean Barths & London School of Medicine and Dentistry.
	"Embedding a research culture into clinical practice" This will be a presentation on the benefits of embracing research and integrating it with everyday services. It has been shown to improve the standard of care, improve patient experience and benefit funding of service provision, while also improving the quality and support of research.	Mr. Max Brincat BSC(Hons), PGDip, MRes, MD, MRCOG Former consultant at Guy's & St Thomas Nhs Trust London in obstetrics & gynaecology. Currently a resident specialist at MDH
13:20 – 14:20	Lunch on site	
14:20 – 15:30	Discussion Panel 3: Commercialization in new clinical technologies and services	Moderator: Ing. Joseph Sammut (MLSC)
<i>Total 10-15 minutes per intervention including questions</i>	The next generation of laboratory services in both diagnostic and microbiome research	Dr Christine Podrini Ph.D. Senior Researcher The BioArte Ltd.
	Availability of medical data , policy planning; clinical trials; ethics in Malta	Prof. Dr. Neville Calleja MD, PhD Ministry for Health, University of Malta
	Supporting pharmaceutical development from a regulatory perspective	Ms. Michelle Gafa B.Pharm (Hons), MBA Senior Director, Regulatory Affairs at tranSrip, Malta Life Sciences Park.
	Testing and Release of Pharmaceutical Products in the EU from Third Countries.	Mr. Karl Magro M.Sc. B.Sc (Hons), M.Sc Qualified Person & Quality Consultant Misom Labs Malta Life Sciences Park
	Conclusion and Thanks	
15:30 – 16:00	Coffee and Networking	