

Webex https://medlab.webex.com/medlab/j.php?MTID=m5010d60ae86fe2177fc80d127 Meeting link 58be801

Agenda March 5 th , 2021, 14:00 – 20:00 CET				
14.00-14.10	Introduction	Dimitrios Fotiadis	Rapporteur	
		InSilc project Coordinator	Lorenza Petrini	
		Professor of Biomedical	Associate Professor at	
		Engineering, University of	the Department of	
		Ioannina / FORTH	Civil and	
		Head of the Unit of Medical	Environmental	
		Technology and Intelligent	Engineering,	
		Information Systems	Laboratory of	
		Editor in Chief IEEE Journal of	Biological Structure	
		Biomedical and Health	Mechanics (LaBS) at	
		Informatics	Politecnico di Milano	
Session 1:		Chair		
In silico clinical trials projects		Georgia Karanasiou		
		Senior Researcher		
		InSilc Coordination team		
14.10-14.15	Introduction of Speakers	S		
14.15-14.30	Presentation 1:	Georgia Karanasiou		
	InSilc- an In Silico	Senior Researcher		
	platform for drug-	InSilc Coordination team		
	eluting BVS design,			

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	development and		
	evaluation		
14.30-14.45	Presentation 2:	Alfons Hoekstra	6
	INSIST:- In Silico	Full Professor Computational	Science and Engineering,
	Clinical Trials for	University of Amsterdam	
	treatment of acute		
	Ischemic Stroke		
14.45-15.00	Presentation 3:	Francesco Pappalardo	
	In Silico Trials within	Associate Professor at the Un	iversity of Catania
	StriTuVad project		
15.00-15.15	Presentation 4:	Nenad Filipović	
	SILICOFCM: In Silico	SILICOFCM project Coordinate	
	Trials for drug tracing	Professor and the Head of Ce	ntre for Bioengineering at
	the effects of	the Faculty of Engineering, Ur	niversity of Kragujevac
	sarcomeric protein		
	mutations leading to		
	familial		
	cardiomyopathy		
15.15-15.30	Presentation 5:	Marco Viceconti	
	Adoption of In Silico	Professor of Computational B	iomechanics, Department
	Trials: barriers and	of Industrial Engineering	
	future perspectives	Alma Mater Studiorum – Univ	versity of Bologna
		Director of the Medical Techn	ology Lab of the Rizzoli
		Orthopaedic Institute	
15.30-16.00	Panel Discussion		
Session 2: Ch		Ch -: !	
Session 2:		Chair	
	on and Regulatory	Cristina Jori	Martin Fawdry
	on and Regulatory		Martin Fawdry Principal Research and
Standardizati	on and Regulatory	Cristina Jori	_
Standardizati	on and Regulatory	Cristina Jori Medical Director	Principal Research and
Standardizati	on and Regulatory Introduction of Speaker	Cristina Jori Medical Director Mediolanum Cardio Research S.r.l.	Principal Research and Development Engineer
Standardization framework	Introduction of Speaker	Cristina Jori Medical Director Mediolanum Cardio Research S.r.l.	Principal Research and Development Engineer
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Standardization framework 16.00-16.05 In silico medical	Introduction of Speaker	Cristina Jori Medical Director Mediolanum Cardio Research S.r.l.	Principal Research and Development Engineer Boston Scientific
Standardization framework 16.00-16.05 In silico medical	Introduction of Speakers cine Presentation 1:	Cristina Jori Medical Director Mediolanum Cardio Research S.r.l.	Principal Research and Development Engineer Boston Scientific
Standardization framework 16.00-16.05 In silico medical	Introduction of Speaker. cine Presentation 1: The evolution/	Cristina Jori Medical Director Mediolanum Cardio Research S.r.l. Elazer Edelman Director, Institute for Medical	Principal Research and Development Engineer Boston Scientific I Engineering and Science,
Standardization framework 16.00-16.05 In silico medical	Introduction of Speaker. cine Presentation 1: The evolution/ revolution of In Silico	Cristina Jori Medical Director Mediolanum Cardio Research S.r.l. Elazer Edelman Director, Institute for Medical MIT	Principal Research and Development Engineer Boston Scientific Engineering and Science, Medical Engineering and
Standardization framework 16.00-16.05 In silico medical	Introduction of Speaker. cine Presentation 1: The evolution/ revolution of In Silico	Cristina Jori Medical Director Mediolanum Cardio Research S.r.l. S Elazer Edelman Director, Institute for Medical MIT Edward J. Poitras Professor in	Principal Research and Development Engineer Boston Scientific I Engineering and Science, Medical Engineering and ute of Technology
Standardization framework 16.00-16.05 In silico medic	Introduction of Speaker. cine Presentation 1: The evolution/ revolution of In Silico	Cristina Jori Medical Director Mediolanum Cardio Research S.r.l. Elazer Edelman Director, Institute for Medical MIT Edward J. Poitras Professor in Science, Massachusetts Institu	Principal Research and Development Engineer Boston Scientific I Engineering and Science, Medical Engineering and ute of Technology rd Medical School
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Standardization framework 16.00-16.05 In silico medication medica	Introduction of Speaker. cine Presentation 1: The evolution/ revolution of In Silico medicine anies perspective Presentation 1: InSilicoTrials - the crowdsourcing platform for modeling and simulation in Life sciences Presentation 2:	Cristina Jori Medical Director Mediolanum Cardio Research S.r.l. Elazer Edelman Director, Institute for Medical MIT Edward J. Poitras Professor in Science, Massachusetts Institu Professor of Medicine, Harvan Senior Attending Physician, Br Hospital Luca Emili CEO at InSilicoTrials François-Henri Boissel	Principal Research and Development Engineer Boston Scientific I Engineering and Science, Medical Engineering and ute of Technology rd Medical School

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	pment: why, nd what	
Clinical/Research per		
	spective ntation 1:	Liesbet Geris
	ds the adoption	Executive Director, VPH Institute
	ilico medicine:	·
	searcher point of	University of Liège & KU Leuven Chair Research & Technology WG, Avicenna Alliance
view	searcher point of	Chair Research & Technology WG, Avicenna Amarice
17.05-17.20 Preser	itation 2:	Robert Byrne
Towar	ds the adoption	Director of Cardiology at the Mater Private Hospital,
	ilico medicine:	Dublin
	nical researcher	Chair of Cardiovascular Research at the Royal College of
·	of view	Surgeons
	break	
Industrial perspective		
	ntation 1:	David Flynn
Benefi		Research Fellow
	nges for using	Global Technology Services
	for medical	CM&S Center of Excellence
	development	Boston Scientific
	nical trials	
	ntation 2:	Markus Reiterer
	on of In Silico	Dist. Scientist of Medtronic
	ne: use and	
	s of M&S in a	
	al Technology	
18.00-18.15 Preser	arry ntation 3:	Daisa Kusmanasia
	on of In Silico	Dejan Krsmanovic Founder & President of CardioMed Technology
Design		Tourider & Fresident of Cardiolyled Technology
	ation/Validation	
	g in the Medical	
	Industry	
Regulatory perspective		
	ntation 1:	Flora Musuamba
	ds the adoption	Vice Chair person at EMA MSWP
	ilico medicine:	Member of the EMA SAWP
	nges and	Expert in Pharmacometrics and Pharmacovigilance at the
	unities for	FAMHP
	tory assessment	Professor of Clinical Pharmacology at Universities of
	,	Lubumbashi and Namur
18.30-18.45 Preser	ntation 2:	Ali Kiapour
	Modeling and	Director of Biomechanics Research at the Department of
_	tion to Advance	Neurosurgery, Massachusetts General Hospital, Harvard
	tory Science in	Medical School
	al Device	Member of ASME V&V40 committee on computational
Develo	pment and	modeling of medical devices
Resear	•	
18.45-19.00 Preser	ntation 3:	Klaus Zeier
	ırds on In Silico	Team Manager Health at DIN German Institute for
metho	ds for medical	Standardization

	devices - The devil	Project Manager in the field of International European
	really is in the details	and German Standardization of Medical Devices
19.00-19.15	Presentation 4:	Thierry Marchal
	Widespread In Silico	Secretary General, Avicenna Alliance
	medicine: pure fantasy	Program Director for Healthcare Solutions, ANSYS
	or reality just around	Member of eHealth stakeholder group to EU
	the corner?	Commission
19.15-19.45	Panel Discussion	
19.45-20.00	Conclusions	