

# Succeeding in Digitalization: The Next Era of Pharma?

04 – 05 June 2024, Antwerp / Belgium

Tuesd	ay, 04 June 2024		
9:00	Welcome and Introduction	Falk Klar, PDA Europe	
9:10	Welcome from the Co-Chairs	Dieter Bachmann <i>, Johnson &amp; Johnson</i> <i>Johnson</i> Marilyn Romieux <i>, Merck</i>	
09:10 – 1 Era of Ph	1:05 I Opening Plenary: Succeeding in Digitalization: The Next arma?	Moderator: Marilyn Romieux, Merck	
	Titel to be Announced	Speaker Invited	
	Digitalization and Sustainability in Manufacturing: Navigating the Path to Net-Zero Carbon	Alessandro Masiello, Rockwell Automation	
	Leveraging NLP to Enhance Risk Assessment of Incoming Incident Reports	Nicolas Löffler-Perez, Swissmedic	
	Plenary Discussion		
11:05	Networking Coffee Break, Poster Session & Exhibition		
11:35 – 1	.3:05 I Session 1: Digital Transformation Strategies	<b>Moderator:</b> Florian W. Huber, <i>TissUse</i>	
	On our Journey from MANUfacturing to SMARTfacturing	Michelangelo Canzoneri, Merck	
	Digital Transformation in Life Science – Obstacles and Time of Mind Changing	Daniel Borchert, Körber	
	PDA Drug Manufacturing Digitalization Task Force	Toni Manzano, <i>Aizon</i>	
	Q&A, Discussion	1	



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13:05	Networking Lunch Break, Poster Session & Exhibition			
13:50	LIVE Guided Poster Walk Engage with our Poster Presenters in our Exhibition Hall			
14:20 – 16	:00 I Session 2: Regulatory Compliance	Moderator: Timothy Hsu, UNIDO		
	Interactive Questionnaire			
	A Regulatory Framework Enabling Digital Innovation in Manufacturing	Monica Perea Valez, GSK		
	GMP Compliant Life Cycle Management of AI/ML Solutions	James Francum, GxP-CC GmbH		
	Journey to Digitalization: How Digitalization Supports Quality Decisions	Laure Gurcel, Sanofi		
	Q&A, Discussion			
16:00	Networking Coffee Break, Poster Session & Exhibition			
16:30 – 18:00 I Session 3: Drug Development		Moderator: Sesethu Dowiasch, Rockwell Automation		
	Holistic in Silico Developability Assessment of Novel Classes of Small Proteins Using Publicly Available Sequence-Based Predictors	Maria Batalha, <i>Valgenesis</i>		
	AI Use Case for Yield Optimization	Vikram Kunnath, EY		
	AI Use Case for Yield Optimization Digitizing Preclinical Studies: Towards Digital Drug Development with Automated Multi-Organ Chips			
	Digitizing Preclinical Studies: Towards Digital Drug	EY Florian W. Huber,		



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9:00	Welcome Back from the Co-Chairs	Dieter Bachmann, <i>Johnson &amp; Johnson</i> Johnson Marilyn Romieux, <i>Merck</i>	
)9:05 – 1	.0:35 I Session 4: AI in Manufacturing	Moderator: Scott Deckeback, Lachman Consultants, Inc.	
	Digitalization Technologies – Use Cases, Benefits and Constraints	Tod Urquhat, cim.as	
	Unlocking the Full Potential of Existing Data Acquisition Capabilities in Pharmaceutical Manufacturing: Case Study on a Filling Line for RTU RFID-Enabled Containers	Daniel Sturm, <i>Syntegon</i> Yacine Haddadi, <i>BD</i>	
	Tackling Manufacturing Issues in Cell & Gene Therapy With a Modular Robotics Approach	Fabian Stutz, Pharmabotix	
	Q&A, Discussion		
10:35	Networking Coffee Break, Poster Session & Exhibition		
11:05 – 1	2:35 I Session 5: Application of Digitalization in Drug Testing	<b>Moderator:</b> Maria Batalha, <i>Valgenesis</i>	
11:05 – 1	<b>12:35 I Session 5: Application of Digitalization in Drug Testing</b> Process Control Through the Use of Vision Based Technology   & Artificial Intelligence Software		
11:05 – 1	Process Control Through the Use of Vision Based Technology	Maria Batalha, <i>Valgenesis</i> Mark Quinn,	
11:05 – 1	Process Control Through the Use of Vision Based Technology & Artificial Intelligence Software Future QC Testing Using Automation and Robotics – A	Maria Batalha, <i>Valgenesis</i> Mark Quinn, <i>Canty</i> Anke Hossfeld,	
11:05 – 1	Process Control Through the Use of Vision Based Technology   & Artificial Intelligence Software   Future QC Testing Using Automation and Robotics – A   Digitalized Foundation of Sterility Testing	Maria Batalha, <i>Valgenesis</i> Mark Quinn, <i>Canty</i> Anke Hossfeld, <i>Merck</i> Hon Q. Tran,	



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13:35 – 16:30 I Closing Plenary: Title to be defined		Moderator: Dieter Bachmann, Johnson & Johnson	
	Interactive Questionnaire		
	Titel to be Announced	U.S. FDA	
	Titel to be Announced	Regulatory Speaker Invited	
14:35	Networking Coffee Break, Poster Session & Exhibition		
15:05	Passport Raffle		
	Title to be Announced	Swissmedic	
	Plenary Discussion		
	Conference Summary from the Chairs	Dieter Bachmann, Johnson & Johnson Marilyn Romieux, Merck	
	Closing Remarks & Farewell	Falk Klar, PDA Europe	
16:30	End of Conference		

The agenda is subject to change without notice, Speakers are invited pending confirmation.