

## Preconference Workshop 2021 PDA Smart Devices and Digital Solutions Workshop 4 October 2021, ONLINE

Monda	y, 4 October 2021 12:00 -	17:00 CEST	
12:00	Welcome & Introductions Introduction to the Workshop Format and the Case Study: Designing a Digitally Enabled Support Program Using Smart Devices and Digital Solutions for The Benefit of Stakeholders	Iain Simpson <i>, Molex</i>	
Topic 1:	The Patient		
12:15	The Theory of Behavioral Change Interventions Patient Support Programs in Practice	Speaker to be confirmed	
12:30	<ul> <li>Workshop on the Case Study: About Patient Engagement</li> <li>Following topics will be evaluated with inputs from the audience</li> <li>Factors that cause non-adherence and limited persistence</li> <li>How to build the steps towards behavioral change?</li> <li>Linking behavioral change to therapeutic success</li> </ul>	<i>Moderation:</i> Iain Simpson, <i>Molex</i> Quentin Le Masne, <i>Merck KGaA</i>	
13:30	Coffee Break		
Topic 2:	opic 2: The Opportunity		
13:45	Value Creation with Smart Devices and Digital Solutions – An example with connecter electronic injectors at Merck	Matthew Kaiser, Merck KGaA	
14:00	<ul> <li>Workshop on the Case Study: About the Opportunity</li> <li>Following topics will be evaluated with inputs from the audience</li> <li>Identifying the stakeholders and relevant value drivers</li> <li>Scalability of the solutions for global expansion</li> <li>Impact of the solutions on adherence versus required investment</li> <li>Linking patient engagement and commercial success</li> </ul>	<i>Moderators:</i> Iain Simpson, <i>Molex</i> Quentin Le Masne, <i>Merck KGaA</i>	
15:00	Coffee Break		



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Topic 3:	The Challenges		
15:15	Challenges in Digital Health – Cybersecurity for Medical Devices	Dr. Bulla Singh, Khera Consultants	
15:30	<ul> <li>Workshop on the Case Study: About the Challenges</li> <li>Following topics will be evaluated with inputs from the audience</li> <li>Management of cybersecurity in the smart devices and associated software</li> <li>Impact of standard and regulations on the development</li> <li>Balancing safety and simplicity around user experience</li> </ul>	<i>Moderation:</i> Paul Upham, <i>Roche/Genentech</i> Scott Mullen, <i>Ascendis Pharma</i>	
16:30	Coffee Break		
16:45	Key Take-Aways and Learnings from Discussions - Final Q&A and Audience Feedback		
17:00	Farewell & End of Workshop	lain Simpson, <i>Molex</i>	