

**Conference Team : “What communication brings to products and healthcare
— the thoughts of those who use them and those who make them.—”**

12-Sep-23			
	Title	Time	Lecturer
Opening	Opening remarks	9:30-9:40	Mr. Eiji Watanabe (PDA Japan Chapter)
Session A educational lecture1 : Knowledge Management			
A-1	Knowledge Management for the GMP Ministerial Ordinance	9:40-10:40	Mr. Tetsuhito Takarada (Pharma Planning)
Exhibition break, Corporate webinar (Vetter Pharma 10 mins)		10:40-11:20	
Session B : Case studies of collaboration from the early stage towards commercialisation			
B-1	Successful tech transfer management for novel oligonucleotide compounds from early stage to market entry	11:20-12:00	Dr. Martin Müller (Vetter Pharma-Fertigung)
Lunch & Exhibition		12:00-13:00	
B-2	Collaborating to Simplify Device Development and Characterize Glass Solutions for Auto-Injectors	13:00-13:40	Mr. Steven Kaufman (Stevanato Group), Mr. Michael Earl (Owen Mumford)
Session C: High-volume injection systems			
C-1	Recent Activities on High-Dose Subcutaneous Injection Devices	13:40-14:20	Dr. Hideyasu Fujiwara (Nippon Becton Dickinson)
C-2	A literature and usability study into the impact of large volume/high-dose drug delivery: Breaking conventional autoinjector boundaries	14:20-15:00	Mr. Gary Calderwood and Mr. Chun Chang (SHL Medical)
Exhibition break, Corporate webinar (Airrex 10 mins)		15:00-15:40	
Session D: Components of combination products			
D-1	Understanding Break-loose & Glide Force Behavior in Prefilled Syringe Systems	15:40-16:20	Ms. Ashwini Bhisikar (Datwyler Pharma Packaging)
D-2	How secondary packaging facilitates communication with the end user.	16:20-17:00	Mr. Manuel Huber (Körber Pharma Packaging AG)
Mixer		17:00-19:00	
13-Sep-23			
	Title	Time	Lecturer
Session E: educational lecture2: Connected Device			
E-1	Connected Devices and Digital Health	9:00-10:00	Mr. Akihito Iokawa (Welby Inc.)
Exhibition break, Corporate webinar (Vetter Pharma 10 mins)		10:00-10:40	
Session F: Considerations in connected device product development			
F-1	Strategic Approach of Digital Injector	10:40-11:20	Mr. Kohei Seto (PHC Corporation)
F-2	The opportunities and risks of Connectivity in Drug Delivery	11:20-12:00	Mr. Takuya Matsui and Mr. Andy Pidgeon (Cambridge Consultants)
Lunch & Exhibition		12:00-13:00	
Session G: Human Factor Engineering			
G-1	Human Factors – Innovation Case Studies	13:00-13:40	Mr. Michael E. Wiklund, (UL Solutions)
G-2	Streamlining Human Factors Assessment Strategies for Prefilled Syringes : Pre-recorded speech	13:40-14:20	Ms. Esther Foo (MERCK)
Exhibition break, Corporate webinar (Airrex 10 mins)		14:20-15:00	
Session H: robotics automation			
H-1	Robotics and Automation – The Enabler for higher Quality and Annex 1 CCS Compliance : Pre-recorded speech	15:00-15:40	Mr. Julian Petersen (groninger & co. gmbh)
Session I: Product development that works with patients			
I-1	Development Initiatives for 「G-LASTA Subcutaneous Injection 3.6mg BodyPod」 Product development along with Users	15:40-16:20	Mr. Makoto Yamamoto (Kyowa Kirin)
Session J : Panel discussion			
J	Panel discussion (answers to pre-questions and discussions)	16:30-17:30	
Closing		17:30	