



Intelligent Automation in Pharmacovigilance 2018 2nd ISO P Seminar

3rd – 4th December 2018

Boston/Cambridge, MA (USA)

Venue: Biogen Building 8, 812 Auditorium (Floor 1)
Entrance and security via Biogen Building 9 (300 Binney Street, Cambridge, MA 02142)

PROGRAMME

Monday, December 3rd		Seminar Day 1
08:00 – 08:45	Registration	
08:45 – 09:00	Introduction to the course Welcome from the hosting organisation (Biogen)	
09:00 – 10:30	Session 1: Success stories so far <i>Moderator: Jeffrey Philip, Director SABR DSA (Biogen)</i>	
09:00 – 10:00	Experiences in developing AI and Machine Learning capabilities for use in pharmacovigilance Sameen Desai, Director of Innovation, Global Safety Operations (Celgene)	
10:00 – 10:30	Journey towards touchless PV Case Management - Case study from a real ongoing implementation Matt Rich, Partner - Healthcare R&D Technology (PwC)	
10:30 – 11:00	Coffee break	
11:00 – 12:30	Session 2: Real examples of automation in PV <i>Moderator: Anton Rachmanov, Automation Business Lead (PrimeVigilance)</i>	
11:00 – 11:30	Case Studies of Applying AI to Case Processing Eric Sandor, PV Artificial Intelligence Business Lead (Genpact)	
11:30 – 12:00	Automatic detection and removal of personal identifiers in case narratives using deep learning Eva-Lisa Meldau, Data Scientist (Uppsala Monitoring Centre)	
12:00 – 12:30	Biogen's Foray into Robotic Process Automation Jeffrey Philip, Director SABR DSA (Biogen)	
12:30 – 13:30	Lunch break	

*ISO P would like to extend its gratitude to Biogen for hosting the meeting at its premises,
and to PrimeVigilance for their organizational support.*



INTERNATIONAL SOCIETY OF PHARMACOVIGILANCE

13:30 – 15:00	Session 3: Innovating in a highly regulated industry <i>Moderator: Sameer Thapar, Director Global PV (Oracle)</i>
13:30 – 14:00	MHRA role in development and use of AI for safety monitoring Phil Tregunno, Signal Management Unit Manager, and IMI WEB-RADR project lead (MHRA, ISO P Board member)
14:00 – 14:30	Benefits of Business Focused Approach to Automation in PV Aman Wasan, Vice President Global Automation Strategy and EU Client Partners (ArisGlobal)
14:30 – 15:00	Effectively managing diverse automation Anton Rachmanov, Automation Business Lead (PrimeVigilance)
15:00– 15:30	Coffee break
15:30 – 17:00	Session 4: Bringing Intelligence to Automation <i>Moderator: Douglas W Clark, Senior Director DSA (Biogen)</i>
15:30 – 16:15	Artificial Intelligence: a transformative journey for Pharmacovigilance Uwe Trinks, Global Practice Lead (Foresight, an IQVIA company)
16:15 – 17:00	Welcome to the machine by PV Enjoyed (aka embracing cognitive computing in pharmacovigilance) Sameer Thapar, Director Global PV (Oracle Health Sciences Consulting)



Tuesday, December 4th		Seminar Day 2
09:00 – 10:30	Session 5: Game changers <i>Moderator: Phil Tregunno, Signal Management Unit Manager, and IMI WEB-RADR project lead (MHRA, ISoP Board member)</i>	
09:00 - 09:30	What is the likely impact of game changers on pharmacovigilance business? Jan Petracek (CEO PrimeVigilance, ISoP Board member)	
09:30 - 10:10	The Modified Naranjo Causality Scale (MONARCS) for ICSRs: A Prototype Decision Support to Aid Causality Assessments - online presentation Shaun Comfort, Safety Science Principal Medical Director (Roche-Genentech)	
10:10-10:30	Panel Discussion chaired by Phil Tregunno Panelists: Shaun Comfort, Eric Sandor, Henry Seto, Sameer Thapar, Jan Petracek	
10:30 – 11:00	Coffee break	
11:00 – 12:30	Session 6: Skills required to be successful in the future of PV <i>Moderator: Monica Mehta, Vice President PV, Global Safety & Regulatory Sciences (Biogen)</i>	
11:00 – 11:30	Automation in PV – change management and impact on the organization – a case study Kristof Huysentruyt, Sr. Director and Head of Safety Data Management and Systems (UCB)	
11:30-12:30	Panel discussion chaired by Monica Mehta Panelists: Phil Tregunno, Eric Sandor, Henry Seto, Sameer Thapar, Jan Petracek	
12:30 – 13:30	Lunch break	
13:30 – 15:00	Session 7: New vision for PV and the next steps <i>Moderator: Shui Ki Henry Seto, Vice President, Global Patient Safety (Vertex Pharmaceuticals, Inc)</i>	
13:30 - 14:00	New vision for pharmacovigilance processes Eric Sandor, PV Artificial Intelligence Business Lead (Genpact)	
14:00 - 14:30	Future ecosystem of pharmacovigilance Jan Petracek (CEO PrimeVigilance, ISoP Board Member)	
14:30 – 15:00	Old and new school – how to innovate in practice of pharmacovigilance Sean Darcy, Head Scientific Enablement, Global Patient Safety & Risk Management (Alnylam)	
15:00 – 15:15	Closing remarks	