

# Connectivity

## GUIDED TOUR

Saturday 25 May from 15:30 to 16:30 – Exhibition Hall

Tour Captain: Hugo Carvalho

- 15:15 Participants meet with the tour captain at the Innovation Village
- 15:30 Start of the tour
- 15:33 to 15:50



### **Benefitting staff and patients utilizing open, standardized interoperability!**

Presenter: Michael Wilkening

Digital applications such as data analytics, automation of procedures and controls or data-driven clinical decision support require a secure connectivity of different medical products. The new international standard for medical-device connectivity ISO/IEEE 11073 SDC enables a secure, medical-grade interoperability between products and the hospital IT. Dräger will present you the basic principal of this vendor-agnostic connectivity and demonstrate clinical use cases for the point of care.

15:52 to 16:09



### **Predictive Algorithms and Smart Alarm Management – two key components on our way towards Healthcare 4.0**

Presenters: Andreas Schabbach, Dimitrios Rimabris

Nihon Kohden is presenting insights into Predictive Algorithms and Smart Alarm Management – two key components on your way towards Healthcare 4.0.

CoMET provides a real time predictive surveillance of key clinical data that allow identifying subtle “signatures of illness”, permanently ranking them against a big data pool of clinically adjudicated adverse events. Based on this analysis an early warning can be triggered significantly earlier than a patient would meet the static criteria of clinically proven scoring systems. The certified Distributed Alarm System SmartLink allows integration of Patient Monitoring Systems, Ventilators and IV-Pumps into one consolidated Alarm Management solution. Effective alarm prioritization and escalation patterns help reducing noise levels and alarm fatigue, enabling you to move towards silent patient rooms

16:11 to 16:28

**Care that can connect people and technology with actionable data**

Presenter: Gianfranco Rella



GE HealthCare

Discover innovative solutions GE HealthCare implements in the perioperative environment to enable data-driven connectivity and optimize patient workflow. We will guide you through the different kinds of connectivity solutions GE HealthCare offers to create a world where healthcare has no limits!

16:30

End of the tour at the Innovation Village