ThA-01 Opening session (KA12) 09:15 Welcome address – *Birger Endreseth* [Chair: Thomas Bovim]

ThB-01 Plenary session (KA12) 09:30 Transforming healthcare delivery through data-driven organizational development and strategic planning – *Lina Grännö* [Chair: Henrik Andersson]

ThC-01 Innovation 1 (KA12) 11:00	ThC-02 Innovation 2 (KA11) 11:00
Integrated care modelling utilising a shared patient information system – *Joe Viana*	Balancing waiting lists and workloads in hospitals – *Rob Vromans*
Explainable Optimisation in Healthcare – *Felix Engelhardt*	Activity planning for surgeons with Deepinsight – *Arvind Chawla*
Introducing capacity planning in home care – *Annelies van der Ham*	The last mile of research: How do we spread ORAHS' knowledge and make it stick? – *Sebastian Rachuba*
Algorithmic surgical planning at Oslo University Hospital – **Kjartan Klyve**	Developing an Embedded Program for Operations Research Applied to Community Health Services and Public Health in a Canadian Health System: A Discussion of Lessons Learned – **Alexander Rutherford**

ThD-01 Poster session 2 (KA12) 13:30 [Chair: Aina Goday]

A multiperiod resource minimization model for rural emergency medical services networks with ground and air ambulances – *Lieke Jansen*

Panel Size Management for Enhanced Patient Care: A Data-Driven Simulation Approach – *Mina Moeini*

When Every Minute Counts: Predictive Modeling and Simulation in Organ Donation Management – *Arianna Freda*

Reusable Simulation of Emergency Departments: A Domain-Specific Modelling Language Approach – *BoFan Zhang*

Volatility-stratified surgical portfolios with layered spackling strategy for operating room capacity planning – *Chao Pan*

The impact of forecasting: Dynamic appointment scheduling with elective and semi-urgent patients – *Jedidja Lok - Visser*

ThE-01 Panel discussion on innovation in healthcare (KA12) 14:00

Chair: Jarl Reitan

Birger Henning Endreseth, St Olavs Hospital

Kjartan Klyve, KPMG

Gréanne Leeftink, University of Twente

Øystein Døhl, Trondheim Kommune

ThF-01 Innovation 3 (KA12) 15:30	ThF-02 Innovation 4 (KA11) 15:30
Process Mining in Clinical Pathways: Bridging Challenges and Opportunities – *Luca Murazzano*	Straight Home: An initiative to reduce the number of discharge ready patients – **Joe Viana**
Process Mining Electronic Health Records of People with Multiple Sclerosis: A 5-year Longitudinal Study – *Märt Vesinurm*	Allocating operating room capacity to non-elective patients improves access and safety for elective patients at Aarhus University Hospital (DK) – *Maartje Zonderland*
Staffing for Flexibility: Dimensioning and Scheduling Nursing Pools - A Case Study from St. Olav's Hospital – *Aina Goday*	Constructing a polarity lexicon for depression-specific for sentiment analysis of social media posts – *Kurt Marais*
Automatized nurse rostering at St. Olav's Hospital – **Simen Vadseth**	Personnel scheduling in hospital emergency departments – *Anniek Pelleboer*