

Thursday 15:00 – 16:30

Bed Management in Hospitals

Room: Kl. HS. A

Session Chair: Theresia van Essen

1	Michael Grütz	An integer linear model for hospital bed planning/operating theatre scheduling
2	Fabian Schäfer	Hybrid Heuristic for the Patient-Bed Allocation Problem in Large Hospitals
3	Tabea Krabs	Online Patient-to-Room Assignment in Hospital Wards
4	Theresia van Essen	Reducing the number of required beds at the holding and recovery department

Healthcare Policies and Systems

Room: Kl. HS. B

Session Chair: Joe Viana

1	Roberto Aringhieri	Modelling Health Care Systems using Big Data and Discrete Event Simulation
2	Paula Andrea Velasquez Restrepo	Methodology to implement risk management in health for a population of patients assigned under a prospective global payment model
3	Neda Pourreza	An acute patient journey: the role of the system factors affecting timeliness and quality of care
4	Joe Viana	Research governance and ethical challenges for simulation studies: Should we develop guidelines?