

OSHA DAY ON HEALTHCARE AT ORSNZ CONFERENCE

TUESDAY 3 DECEMBER 1019

University of Auckland | City campus

We would like to invite you to a day filled with the latest developments in health care analytics.

Please find the schedule below, and let us know if you have any questions.

Sincerely,
Your OSHA leaders Caroline and Mike

REGISTRATION

There are three options:

- Register for this day only
- Combine with the Health Systems Modelling workshop by Margaret Brandeau on Dec 2nd
- Attend all days: 2-4 Dec

Register here:

<http://orsnz.org.nz/conf53/registration>



Vicky Mabin	Use of reframing in evidence-based modelling to support policy decisions
Caroline Jagtenberg, Andrew Mason	Improving fairness in ambulance planning by time sharing
Maaïke Vollebergh, Caroline Jagtenberg, Jo Røislien	Who will be covered and who will be left behind? Advising the Norwegian Air Ambulance Foundation on fairness
Snigdha Saha, Olivier Graffeuille	The optimisation of milk collection
Isaac Cleland, Andrew Mason, Michael O'Sullivan	Automatic nurse rostering for the Waikato District Health Board
Thomas Adams, Michael O'Sullivan, Cameron Walker	Comparison of objective functions for scheduling surgeries
Michael O'Sullivan	Simulation of Dargaville Medical Centre
Kian Wee Soh	The utility of hybrid models in model selection or model averaging for predicting surgery durations
Ai June Lau, Michael O'Sullivan, Cameron Walker, Ilze Ziedins	Length of stay variability, and forecasting short-term unit occupancy, in an ICU
Toya Shaw	Implementation of a pod system in a hospital emergency department
Andreas W. Kempa-Liehr, Christina Lin, Randall Britten, Delwyn Armstrong, Jonathan Wallace, Dylan Mordaunt, Michael O'Sullivan	Healthcare pathway discovery, conformance, and enrichment
Margaret Brandeau	What should we do about the opioid epidemic? Models to support good decisions