

## **DEVELOPING AEROMEDICAL SIMULATIONS FOR THE WELLINGTON FLIGHT SIMULATOR**

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### **Link to conference theme**

Our Flight simulator allows us to reach out to a new group of clinicians in the aviation medicine community with the learning benefits of simulation.

### **Aims**

To introduce Flight Nurses and Intensive Care nurses to the learning style of simulation, and to begin using the Wellington Flight simulator facility for clinical simulations.

### **Background**

Our new Flight simulator has created an opportunity for us to reach out to diverse groups of clinicians involved in the medical flight and transfer service. We can now bring the benefits of Simulation training and education to paramedics, nurses and doctors involved in aviation medicine in an exciting new facility.

### **Intervention or activity**

We have developed four short clinical scenarios for troubleshooting in-flight medical deterioration. We have performed and debriefed these with Flight Nurse experts.

### **Outcomes**

We have created four successful clinical simulations in the flight simulator for flight nurses to learn technical and non-technical skills from simulation. We plan to extend our learning program to more of the flight team including nurses and doctors in CCDHB.

### **Conflicts of Interest**

None Declared