

Table 1: Te Whatu Ora simulation capabilities.

Hospital	Physical space	Dedicated sim FTE, #	Community outreach	Equipment	Activities	Funding staff	Funding equipment
North Island hospitals							
Whangārei	Y	None .5 fellow	Peripheral hospitals Medical centres Universities	Task trainers Paed low fidelity Adult low fidelity Adult high fidelity	Service specific Compliance training Response to adverse events Communication education Interprofessional training Quality improvement Systems Governance	None	Hospital
Auckland City	Y	7.0	Peripheral hospitals Medical centres	Task trainers Paed low fidelity Paed high fidelity Adult low fidelity Adult high fidelity	Service specific Compliance training Response to adverse events Communication education Interprofessional training Quality improvement Systems Governance	Hospital	Hospital Charities Course revenue Mixed
Waitematā Northshore Waitakere	N	None	None	Paed low fidelity Paed high fidelity Adult high fidelity	Service specific Response to adverse events Interprofessional training	Hospital	Hospital

Table 1 (continued): Te Whatu Ora simulation capabilities.

Starship	N	4.6	Peripheral hospitals Medical centres	Task trainers Paed low fidelity Paed high fidelity Adult high fidelity Augmented reality Virtual reality	Service specific Compliance training Response to adverse events Communication education Interprofessional training Research Quality improvement Systems Facilities design Governance	Charities	Charities
Middlemore	Y	3.8	Ambulance Te Pūkenga Universities Peripheral hospitals Medical centres	Task trainers Paed low fidelity Paed high fidelity Adult low fidelity Adult high fidelity	Service specific Compliance training Response to adverse events Interprofessional training Systems	Hospital Course revenue	Hospital Charities Course revenue
Tairāwhiti	N	None	University	Adult low fidelity Adult high fidelity	Service specific Compliance training Communication education Interprofessional training	Mixed	Mixed
Taranaki	Y	None	None	Paed low fidelity Adult low fidelity Adult high fidelity	Service specific Compliance training Response to adverse events Communication education	Hospital	Hospital

Table 1 (continued): Te Whatu Ora simulation capabilities.

Lakes	Y	None	Peripheral hospitals Medical centres	Task trainers Paed low fidelity Adult low fidelity Adult high fidelity	Service specific Compliance training Interprofessional training	Hospital Course revenue	Hospital Course revenue
Waikato	Y	2.75	Peripheral hospitals Medical centres	Task trainers Paed low fidelity Paed high fidelity Adult low fidelity Adult high fidelity	Service specific Compliance training Interprofessional training Quality improvement Systems	Hospital Course revenue	Hospital
MidCentral	Y	1	Peripheral hospitals Medical centres	Task trainers Paed low fidelity Paed high fidelity Adult low fidelity Adult high fidelity	Service specific Compliance training Response to adverse events Communication education Interprofessional training Research Quality improvement Systems Governance	Hospital Course revenue	Hospital Course revenue
Tauranga Whakatāne	Y	.6	University	Task trainers Paed low fidelity Adult low fidelity Adult high fidelity	Service specific Compliance training Response to adverse events Interprofessional training Quality improvement Communication education Systems	Hospital University	Hospital

Table 1 (continued): Te Whatu Ora simulation capabilities.

Whanganui	Y	None	Peripheral hospitals Medical centres	Task trainers Paed low fidelity Adult low fidelity Adult high fidelity	Service specific Compliance training Communication education Interprofessional training Systems	Hospital	Hospital
Wairarapa	N	None	None	Adult high fidelity	Service specific Interprofessional training	Hospital	Hospital
Capital, Coast and Hutt Valley	Y	11.1	Ambulance Te Pūkenga Universities Peripheral hospitals Medical centres International learner	Task trainers Paed low fidelity Paed high fidelity Adult low fidelity Adult high fidelity Augmented reality Virtual reality Moving/handling Aeroplane simulator	Service specific Compliance training Response to adverse events Communication education Interprofessional training Research Quality improvement Systems Facilities design Governance	Hospital Course revenue	Hospital Charities
Hawke's Bay	Y	None	Peripheral hospitals Medical centres	Paed low fidelity Adult low fidelity	Service specific Compliance training Response to adverse events Communication education	Hospital	Hospital

Table 1 (continued): Te Whatu Ora simulation capabilities.

South Island hospitals							
Hospital	Physical space	Dedicated sim FTE, #	Community outreach	Equipment	Activities	Funding staff	Funding equipment
Nelson	N	.6	Peripheral hospitals Medical centres	Task trainers Prem infant low fidelity Paed high fidelity Adult low fidelity Adult high fidelity	Service specific Compliance training Response to adverse events Communication education Interprofessional training Quality improvement Systems	Hospital	Hospital Charities
Wairau Blenheim	N	None	None	Paed low fidelity Adult low fidelity	Service specific Compliance training	Hospital	Hospital
Greymouth Te Nīkau	N	.1	Ambulance	Paed low fidelity Adult low fidelity	Service specific Compliance training Interprofessional training Quality improvement Systems	Hospital	Hospital
Waitaha Canterbury	Y	1.5	Ambulance Te Pūkenga Universities Peripheral hospitals Medical centres	Task trainers Paed low fidelity Paed high fidelity Adult low fidelity Adult high fidelity Augmented reality Virtual reality	Service specific Compliance training Response to adverse events Communication education Interprofessional training Research Quality improvement	Hospital	Hospital

Table 1 (continued): Te Whatu Ora simulation capabilities.

				Locally developed	Systems Facilities design Governance Training equipment governance		
Queenstown	N	None	Universities Peripheral hospitals Medical centres	Task trainers Adult high fidelity	Service specific Interprofessional training	Hospital	Hospital
Dunedin	Y	2	Universities	Task trainers Paed high fidelity Adult low fidelity Adult high fidelity	Service specific Compliance training Response to adverse events Interprofessional training Quality improvement Systems Facilities design	Hospital	Hospital University
University of Otago Simulation Centre	Y	2.46	University	Task trainers Paed low fidelity Paed high fidelity Adult low fidelity Adult high fidelity	Service specific Compliance training Communication education Interprofessional training Research Facilities design	University	University Charities Course revenue

Table 1 (continued): Te Whatu Ora simulation capabilities.

Invercargill	Y	1	Te Pūkenga Universities Peripheral hospitals Medical centres	Task trainers Paed low fidelity Paed high fidelity Adult low fidelity Adult high fidelity Simulated monitors	Service specific Compliance training Response to adverse events Communication education Interprofessional training Research Quality improvement Systems Facilities design Governance Training equipment governance	Hospital	Hospital
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Table 2: Types of SBL.

<p>Tabletop exercises</p> <ul style="list-style-type: none"> Disaster and mass casualty exercises Process mapping Paper-based simulation exercises, escape rooms
<p>Task trainers for learning specific technical skills</p> <ul style="list-style-type: none"> Airway heads CPR trainers, AED trainers IV and central venous access, interosseous Urethral catheterisation Lumbar puncture trainers Ultrasound identification and procedure models (echocardiography, nerve blocks, access) Chest drain models Obstetric and gynaecological task trainers Paracentesis trainers Cricothyroidotomy trainers Models with specific exam findings (prostate, testicle, breast, Mr Hurt, otoscopy)
<p>Simulation manikins (high and low fidelity)</p> <ul style="list-style-type: none"> ALS trainers Advanced simulators Birthing manikins
Standardised patients
Animal procedure labs
Role-play
E-learning
Virtual reality
Augmented reality
Serious games
Hybrid combinations of any of the modalities