



**BOND  
UNIVERSITY**

TRANSLATIONAL SIMULATION

## What we are doing

### Visually Enhanced Mental Simulations

Across different contexts we are having SO much fun trialling visually enhanced mental simulations as a tool to engage with groups. In trauma, emergency medicine, obstetrics, and even with a quality and safety group we have found this method to be efficient and engaging. This approach will be a staple in our toolkit, especially for more advanced groups, and we encourage you to learn more!

learn more about VEMS [here](#)



One participant ended up on the table to manage a prolapsed cord!

## Who we are working with

### Code Black Response Team

We are working with our mental health, security services, and rapid response groups to optimize the team-based response to behavioural emergencies. This longitudinal translational simulation initiative is an exciting commitment to continuous improvement from these groups.

### Gandel Simulation Service

This month we were thrilled to head to Melbourne for a series of (in-person!!!) workshops with a variety of groups including clinicians who are shaping high-performing teams, the Simulation Service who are developing their own faculty development strategy, and the Quality and Safety office who are interested in learning more about the interface of simulation, culture, and safety! This week was particularly special as Gandel Simulation Service hosted it's official launch event!

### Trauma Service

We held our second annual trauma fellow orientation, focused on introduction to trauma team culture. Learn more about the approach [here](#).

## ANZCA and the TSC

Jessica Stokes-Parish worked with ANZCA to deliver a series of education communication videos for ANZCA's professional development activities. This 5 video series were filmed at Bond University Clinical Education Centre with a "proper" film team and some of Bond's experienced simulated participants. It has a busy 2 days and we look forward to seeing the finished product.



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[www.simulationpodcast.com](http://www.simulationpodcast.com)

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## Reflections on - Sim for Design at Mater Hospital

Mater Education recently worked on a project testing out 3 prototype rooms for a new health facility building project.

The Translational Simulation activity identified some key concerns:

1. Room configurations not functional for proposed work flow
2. Work place health and safety concerns with movement of equipment in proposed designs and layout as well as challenges with movement of equipment during a patient emergency
3. Door ways not appropriately sized for moving proposed beds and some equipment

This simulation activity involved project teams and clinicians who will be working in the proposed space.

**What did this tell us:** Translational Simulation is essential during the design phase for new builds to take the designs as imagined and put them into practice to determine their functionality and safety.

**Key tips for you in your service:** Get involved with your capital works teams, build relationships them and demonstrate the value of simulation for their projects.

to learn more contact [Steph Barwick](#)

## More translational simulation news

**Harvard Macy Institute Podcast** - Vic interviews Jeremy Amayo around his [Twelve Tips for Inclusive Teaching](#).

**Simulcast Journal Club** - Vic and Ben take a deep look at papers related to professional identity formation, ethics of active shooter simulations, and computer modelling. As always, Ben makes us laugh. Listen [here](#).