

## What we have published

<u>A relational approach to improving inter professional</u> <u>teamwork in postpartum haemorrhage</u> - by Victoria Brazil, Darren McLean, Belinda Lowe, Lada Kordich, Deborah Cullen, Victoria De Araujo, Talia Elridge, and Eve Purdy

Using action research and relational coordination theory we worked with midwives and doctors to improve postpartum care! Check out the infographic at the end of the newsletter or read the full article **here**.







For leaders: support a quality and safety approach that is relationship and culture based.

For clinicians: insist on being involved in quality and safety. Recognize that culture and relationships shape our work.

For sim programs: spend time and resources understand teams' contexts.

<u>How do clinician educators</u> <u>learn to "do simulation"</u> - by Victoria Brazil on ICEnet

Vic highlights the amazing work by Ben Symon on the <u>Sim Self-Development</u> <u>Modules</u> and highlights how they foster a community of practice.

#### <u>Assumptions about Teaching and Learning Podcast</u> by Victoria Brazil with Liz Gaufberg and Shalice McKnight

On this Harvard Macy podcast the group asks fundamental questions about teaching and learning and reflects on assumptions together. They explore ways to manage and further explore them through humble inquiry and step-back consultation.

#### web: Translational Simulation Collaborative



email: translationalsimteam@bond.edu.au

www.simulationpodcast.com

#### September 2022

### What we have presented...



#### Australian Trauma Symposium High Performing Teams - Keynote

Vic Brazil, Andrew Donohue, Rob Orr, Eve Purdy, and Liz Crowe discussed:

- the behaviours of teams
- the physiology of teams
- the cutlure of teams
- the heart of teams
- coaching teams

We hope to recreate this session at GCUH grand rounds soon!

## Don't Forget the Bubbles

Eve gave a keynote talk highlighting small moments that allow us to leverage the power of our teams. The concept of Starling Murmurations - and how these tiny birds influence the around them to do seven incredible things (introduced to by Shannon McNamara) her inspired much of her presentation.

To read more about starling behaviour check out this <u>blog</u> <u>post</u>.

## Don't Forget the Bubbles

Ben Symon wowed the audience with the conference's opening keynote talk. He explored how social identity theory impacts almost everything we do and how we behave at work.



#### GCCHS - ED Research Day

Eve Purdy, Ben Symon, and Jessica Stokes-Parish presented at the inaugural ED research day in August. They showcased research on EDI in simulation, moulage, and introduced the sim self-development modules!

## What we are reading

#### Let's Talk Culture by Shane Michael Hatton

This book uses data from Australian workplaces to support a practical approach to shaping organizational culture. Hatton introduces a series of conversations that can help leaders get past the esoteric, and into the practical ways that values and beliefs impact our work.



# Simulation : Reconnect

Wed 16th Nov 2022, 10am - 4pm @ Bond University campus, Gold Coast

Get ready for the healthcare simulation community to hit refresh

click <u>here</u> to register

email : translationalsimteam@bond.edu.au

Hosted by :





## Research : Reconnect

Tuesday 15th Nov 2022, 1pm-5pm @ Bond University Campus, Gold Coast Want to get your research ideas to the next level? Join Gabe Reedy and Eve Purdy for a Research Masterclass click <u>here</u> to register

## A relational approach to improving interprofessional teamwork in post-partum haemorrhage (PPH)

Brazil | McLean | Lowe | Kordich | Cullen | Araujo | Eldridge | Purdy <u>BMC Health Services Research 2022 22:1108</u>



To improve PPH care we focused on understanding and shaping the **CONTEXT** and **VALUES** of maternity teams at a large tertiary centre.

We used <u>Relational Coordination Theory</u> to understand how relationships support complex work through shared goals, knowledge of roles, mutual respect and high quality communication. This theory supported interventions designed by the teams.

# 5 themes and associated interventions informed by:



1. Support clear roles and allocation at PPH through simulation, role stickers, videos, and daily tabletop simulation. 2. Changes to morning handover (introductions, changes to physical space, info)



3. Improve time critical info sharing during PPH (through STOP handover)  Encourage post-PPH
Debriefing to learn from practice.

104 surveys

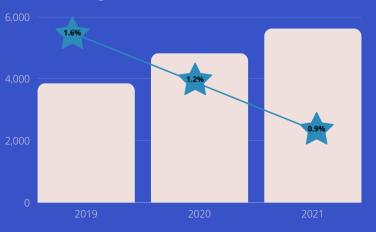
4 focus groups

MONTHLYsimulation



5. Address tensions between midwifery group practice and registrars through facilitated conversations and simulation

### Percent of Large Volume PPH Compared to Birth rates



# 44%

decrease in rate of large PPH over a 3 year period



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**For clinicians:** insist on being involved in quality and safety. Recognize that culture and relationships shape our work.

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OUTCOMES

