



Topic Talks

Teamwork in Emergencies

For a long time, there was a focus on the technical skills, or doing skills when it comes to responding to an emergency in the hospital setting. Over recent years, research has shown that the non-technical skills associated with teamwork in emergencies is just as important. This week we will focus on Teamwork in Emergencies.

"Teamwork is a set of interrelated thoughts, actions, and feelings of each team member that are needed to function as a team and that combine to facilitate coordinated, adaptive performance and task objectives resulting in value-added outcomes"
Salas, Sims & Burke 2005 p.562

The Big 5 and the coordinating mechanisms in teamwork

- Team Leadership
- Mutual Performance Monitoring
- Backup Behaviour
- Adaptability
- Team orientation
- Shared mental models
- Mutual trust
- Closed loop communication

Let's talk

Suggested questions to ask yourself or your peers this week



How would you rate your level of understanding of this topic?

Watch a webinar, listen to a podcast, look at the websites. Learn something new.

How is the teamwork in your setting?

What works well? What could be changed? Have a look at the Salas, Sims & Burke (2005) table to help this process.

What might be done to improve Teamwork in your setting?

There are several ways to improve teamwork. What is one simple activity that could be undertaken in your setting to address teamwork?

What are 2 new pieces of information you have learned about the topic this week?

Think about what you have learned. How can you use this learning going forward?

Loddon Mallee Activities and Resources



What's on the Web?



References:



Tuesdays@2 Webinar Series

Tuesday 15th June 2pm : Join the webinar via the [Bendigo Health Website](#)

or via zoom <https://bendigohealth.zoom.us/j/93324155450?pwd=Nm9iSUZmSEI4enJHWFRheWRtaTdaUT09>

Speaker:

- Professor Simon Cooper - Federation Uni.

Topic: Leadership and Followership in emergency teams: some contemporary issues

E-Learning:

- First2Act <https://first2act.com/>
- Monash University (2012) Team. Retrieved from <http://medicalemergencyteam/>

Webcasts:

- Clinical Excellence Commission (2020, Sept 17) How Safety Fundamentals for Teams improves patient & staff safety - World Patient Safety Day Webinar [52:15] <https://www.youtube.com/watch?v=Knr1f-fhVBE>
- Agency for Healthcare Research and Quality: TeamSTEPS webinars <https://www.ahrq.gov/teamstepps/webinars/index.html>

Podcasts:

- OntheWards (2017, June 13). Teamwork [22:51] <https://onthewards.org/teamwork/>

Web Sites:

- The University of Western Australia (2018) Teamwork <https://ed-areyouprepared.com/patients-care/communication-in-the-emergency-department/teamwork/>
- Edith Cowan University (2020) Interprofessional Ambulatory Care Program. <https://www.ecu.edu.au/schools/medical-and-health-sciences/our-facilities/interprofessional-ambulatory-care-program/interprofessional-learning/ipl-through-simulation/leadership-and-teamwork-in-medical-emergency-teams>

- Buljac, M., Doekhie, K., van Wijngaardeen, J. (2020) Interventions to improve team effectiveness within health care: A systematic review of the past decade. Human Resources for Health. Retrieved from https://www.researchgate.net/publication/338466480_Interventions_to_improve_team_effectiveness_within_health_care_A_systematic_review_of_the_past_decade
- Cooper, S., Cant, R., Connell, C., Sims, L., Porter, J., Symmons, M., Nestel, D., Ying Liaw, S. (2016) Measuring teamwork performance: Validity testing of the Team Emergency Assessment Measure (TEAM) with clinical resuscitation teams. Resuscitation. 101: 97-101
- Salas, E., Sims, D., Burke, C. (2005) Is there a Big 5 in Teamwork? Small Group Research, 36(5): 555-599
- Saunders, R., Wood, E., Coleman, A., Gullick, K., Graham, R., Seaman, K. (2021) Emergencies within hospital wards: An observational study of the non-technical skills of medical emergency teams. Australasian Emergency Care. 24(2): 89-95