



PRESENTATION OVERVIEWS

Bill Lord

Paramedicine in Higher Education - Where can my degree take me?

Paramedic practice has developed rapidly in scope and complexity over the past two decades. This transition has been supported by education that has evolved from in-service training, to university-level qualifications that lead to registration. This session provides a brief history of this evolution, describes career opportunities that are enabled by education, and explores changes that are reshaping the role of paramedics in the delivery of community-based healthcare.

Aidan Baron

How we changed international paramedic guidelines over twitter - the hidden truth about social media and patient privacy

It's easier than you think to violate patient privacy on social media. Learn how to avoid common traps and understand the law when it comes to protecting patients and yourself online. Plus hear the story of how two Aussie paramedics changed guidelines in the UK, Canada, Taiwan, and Australia by fighting for patients against ambulance services over twitter.

Dr Belinda Flannigan

How the patient experience can improve the quality of paramedic care.

Research into the patient experience of paramedic care is very limited and often we gauge the patient experience by satisfaction surveys. However, understanding how satisfied a patient is through a survey does not sufficiently allow us to understand the specific aspects of the paramedic patient interaction from the patients perspective. The literature defines the patient interaction into three domains; 1. The physiology, medical needs of the patient; 2. 'Customer service'; and 3. The lived experience of the patient. This presentation will discuss domain three with reference to recent research into the experience of patients while in paramedic care.

Ryan Parry

How to smash your grad year, and which pitfalls to avoid

In this seminar, Ryan will use his experience as a Clinical Instructor to give you winning strategies to excel in your grad year, and set you up for your future career.



Nicole Sadler

Mental health – positive forms of building emotional support

A paramedicine career can be very rewarding; but it can also be challenging. In this presentation we will discuss effective ways you can build and maintain your mental health and wellbeing, as well as improve your ability to effectively perform your duties as a paramedic. The techniques and strategies outlined are ones that you can start to practice as a student and they are informed by research evidence and best-practice.

Dr Alex Cardenas

Laying the roadmap for your clinical career

This session will provide an overview of tips, tricks and lessons learned (sometimes the hard way) for planning your future paramedic and health career. Starting with developing a career plan, the session will also start discussions around job interviews, job applications and how to stand out from the applicant crowd. The session will be followed up by future webinar's for student members targeting each of these areas in detail.

Alan Eade

Toxicology during COVID

The session will discuss substance use in the setting of a pandemic and the changed risk profile, the issue of stigma, and drug induced hyperthermia (serotonin syndrome) and the recently published paper on the subject out of St John in Victoria. doi: 10.1111/1742-6723.13778



Student Research Presentations

Aaron Farok and Luke Mackey

The impact of body-worn cameras on incidence of occupational violence towards paramedics: A systematic review

There is a growing body of evidence that indicates an increase in the amount of occupational violence (OV) directed towards paramedics. As a result, body-worn cameras have emerged as one of several strategies aimed at reducing the incidence of occupational violence. However, BWC programs require significant investments from not only a financial perspective, but also in infrastructure, technology, and user training; all the while there is little data demonstrating an effect of BWC's on reducing OV. So, are BWC's a worthwhile investment for reducing OV?

Bethany Birkett

With the introduction of paramedic registration, there will now be a number of paramedics that hold dual qualifications (and registration) in nursing and paramedicine. How do you envisage this role in the future and how will it function within the multi-disciplinary health care team?

With the introduction of paramedic registration, there will be many paramedics holding dual qualifications in nursing and paramedics. With steadily increasing Emergency Department presentations and escalating needs of the community, the dual paramedic nurse role could provide an innovative solution, opening doors for unique opportunities to deliver health care. Several studies throughout the world have shown benefits in this dual role, particularly in rural, community and marginalized settings. This session will explore this role, how it may look in the future, and how it will function within the multidisciplinary health care team. With the overall aim being increased accessibility to timely emergency care and improved health outcomes, the paramedic nurse role may be revolutionary.

Alannah Stoneley

An exploration of decision making when accessing emergency healthcare in moderate to severe asthma patients from rural and remote Australia.

This session will highlight the key differences in circumstances when accessing emergency healthcare due to a moderate to severe asthma exacerbation between rural or remote and metropolitan areas. It will explore how these differences in geographical location may impact both the paramedics management and patient decision making when accessing emergency healthcare for one of the largest contributors of respiratory illness throughout Australia.



Lily Phillips

An unusual case study of cardiac chest pain and the challenges of identifying myocardial infarction from ST-elevation only.

A paramedic crew were dispatched to a 50-year-old male presenting with central chest pain. Upon arrival, the man was in a critical condition in cardiogenic shock, with an ECG that was not typical for displaying signs of an acute myocardial infarction demonstrated by ST-elevation. This presentation identifies the importance of understanding ECG changes suggestive of myocardial infarction without ST-elevation.

Sophia Flanagan-Sjoberg

The student experience of the peer support program; will your caring profession care for you?

Paramedics consistently respond to potentially distressing situations, putting them at high risk of developing vicarious trauma if not treated appropriately. This session will offer commentary on the peer support process delivered by the South Australian Ambulance Service which aims to mitigate this risk and support the longevity of its employees' careers. The program's significant value to paramedics and clinical placement students will be discussed, as well as potential steps to increase efficacy for students.

Sarah Sawyer

Management of cardiogenic shock; what can paramedics learn from current literature?

A brief exploration into the management of cardiogenic shock, its pitfalls, and future directions.

Ali Rengers

Can undergraduate paramedic students deliver community outreach programs?

The PowerPoint presentation will discuss the conception, methodology and results of the study to help answer the question "can undergraduate paramedic students deliver community outreach programs?"