

APRIL 2025 NEWSLETTER

PRESIDENT'S REPORT



Hi everyone and welcome to our April Newsletter.

It has been a pretty wild month for our members in QLD, with flooding, rain and cyclones keeping all our members pretty busy.

For those that may have missed it, we ran a webinar on Paramedic Practitioners in the UK, with our International Board Director. Luke Giles and I sitting down for an interview, which was followed by some Q&A. All this is now recorded and available via our website, Facebook page and YouTube Channel if you missed it.

Coming up next month, we will be chatting with another one of our Directors who is doing amazing things in South Australia, so keep an eye out in your inboxes for more information about that next CPD session.

For those who have been keeping an eye on the recent Federal Budget, paramedicine has once again been left out as a key health resource for funding and innovation across the Australian Health Sector.

Our Board and other representatives are actively advocating for change in this space, and you and your fellow paramedic colleagues can too. Write a letter to your local State and Federal members, as well as Senators. Inform them of what we do and why it is so vital. Repeating the same mistakes and promises won't address our healthcare system, and our members of parliament need to hear this from all levels of paramedicine, not just the specialist groups. Remember, the more voices that are heard, the greater the chances we have of finally having our voices acknowledged, which will allow the positive change in healthcare delivery that all Australians deserve to begin.

Well that is it from me for this month. Stay safe, everyone, and hopefully, we will see you at our next CPD event.

Duncan McConnell
AIPP President

Getting to know your AIPP Board

Luke Giles - International Board Member



As an advanced Clinical Practitioner and Independent Prescriber in UK primary care, Luke works at the forefront of paramedic-led healthcare, managing complex patient presentations, prescribing autonomously, referring for specialist care and contributing to the integration of paramedics within multidisciplinary teams. His focus is on enhancing access to safe, high-quality, patient-centered care, particularly in the evolving landscape of primary care.

He was the first paramedic from London Ambulance Service to be accepted onto the Greenwich University First Contact Practitioner course, a pivotal step in shaping his role in primary care.

Since then, he has remained committed to advancing the paramedic practitioner profession, supporting and mentoring others entering this space.

Luke aims to contribute to the development of paramedic-led models of care, education standards, and policy frameworks. His goal is to bring his experience to the Australian landscape and help shape a future where paramedics play an integral role in advanced clinical practice and healthcare innovation.

Check Out Luke's Webinar

https://youtu.be/ju_BxFdw5bA?si=foXlpKhul-9xXsA&t=13

Next AIPP Webinar

Our new webinar will be with Mel Alexander. She is doing some remarkable things in South Australia and will showcase how Paramedics are making a significant difference in community and rural healthcare.



AI and Paramedicine

With the speed of development and advancement, we can expect AI to have an impact on paramedicine. Here is some of the ways we think it might:

Clinical Decision Support

- **Real-Time Diagnosis:** AI can analyse patient data (vital signs, ECG, oxygen saturation) in real-time, assisting paramedics in diagnosing conditions like STEMIs, strokes, or other medical conditions.
- **Guideline Adherence:** AI systems can provide evidence-based recommendations, ensuring treatments align with clinical guidelines.

Enhancing Prehospital Care

- **Telemedicine Integration:** AI can bridge patients, paramedics and specialists during complex cases, improving on-scene care and community care.

Operational Efficiency

- **Dynamic Dispatching:** AI algorithms optimise ambulance dispatch and routing, reducing response times and improving coverage.
- **Resource Management:** Predictive models forecast demand for paramedic services, enabling better staffing and resource allocation.

Documentation and Workflow Automation

- **Automated Reporting:** AI systems can generate patient care reports based on voice inputs or real-time data collection, reducing paperwork and freeing up paramedics for patient care.
- **Regulatory Compliance:** AI ensures documentation meets legal and regulatory requirements.

Wearable Technology Integration

- **Remote Monitoring:** AI integrates with wearables to monitor chronic conditions and alert paramedics to potential emergencies.
- **Prehospital Diagnostics:** Devices like AI-enabled portable ultrasounds enhance diagnostic capabilities in the field.