**Presentation title**

Ongoing digital health innovation is creating better connectedness within the healthcare system

**Presentation outline**

Healthdirect Australia and the Victorian Department of Health have collaborated to implement remote physiological monitoring - pulse oximetry - within the Video Call platform.

During a Video Call consultation with a clinician, a patient can connect the pulse oximeter via web Bluetooth/USB and through the healthdirect Video Call platform. The clinician can see real-time waveforms and physiological measures on their screen.

Multiple surveys and studies show that video consultations with clinicians improve level of patient satisfaction rate for patients as compared to a phone call and consumers are expecting more telehealth and video consultations with their clinicians. This presentation will outline the on-screen presentation of physiological monitoring trialled in Victoria.

A case study illustrates how doctors can utilise this alongside allied health professionals, to improve access to care and lift the quality of remote care. and the next steps for the technology – including remote monitoring through thermometers, blood pressure and ECGs monitors.

Proposed agenda for presentation:

* Explain the technology and its use in video call consultations.
* Demonstration of the technology through audience participation.
* Discussion key learnings/outcomes of trials in Victoria.
* How this benefits patient care – including continuity of care and presentation of physiological measures in real-time to support safe clinical decision-making
* Next steps including its use with an ageing, but also technologically capable, population.

**Learning outcomes**

1. Increased awareness of how digital health can improve management of chronic conditions
2. Increased awareness of how this technology can improve patient care through greater access to healthcare at all levels of the system.
3. Better understanding of the next frontier in digital health for primary care.

**How will delegates be involved throughout this presentation?**

This presentation has the opportunity for delegates to test and be involved in a live demonstration of the capabilities of the platform.