

*Embedding digital health capabilities in curriculum  
for GPs and other Healthcare Professionals :  
A credentialing and pathways approach*



*RMIT case study for The Australian Medical Council*

23rd April, 2021





OUR V2VRqe2ure <</MC(I)-1.

## Background on RMIT Online

We are the online division of RMIT University; bringing the best digital methodologies and people to online education, focussed on meeting the needs of the future of work. Our wholly online courses range from short, 'snackable' credentials to full undergraduate and postgraduate accredited programs. With a heavy focus on digital skills and emerging technologies, our portfolio of courses is co-designed and co-delivered with world-leading industry partners.





# Core principles underpinning our courses

---



## Equity of Access & Ethical Care

Transformation should target inclusion for all system users including those from diverse cultural and socio-economic backgrounds



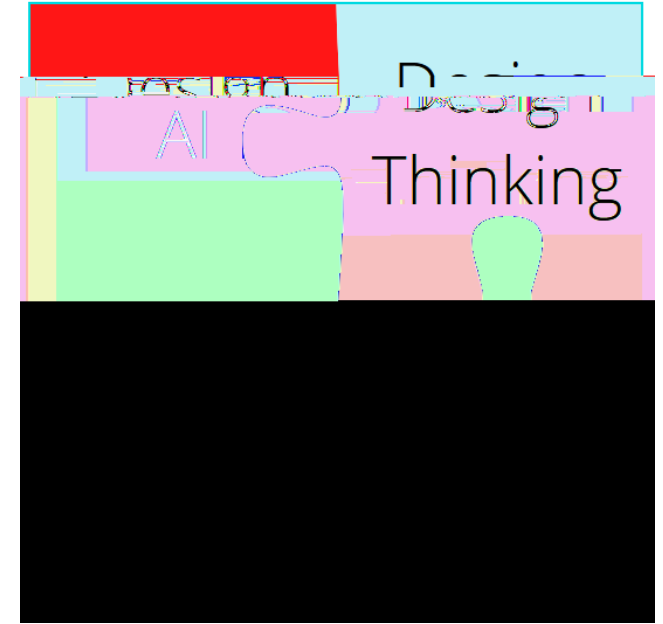
## Holistic View

Healthcare is a complex and inter-dependent system.

Successful transformations depend on the interactions between: Patients, Their Families, Service Providers, Payors, Purchasers.



# Embedding digital health capability across RMIT Health and Biomedical Sciences



Using key documents, we are developing:

RMIT definition of digital health

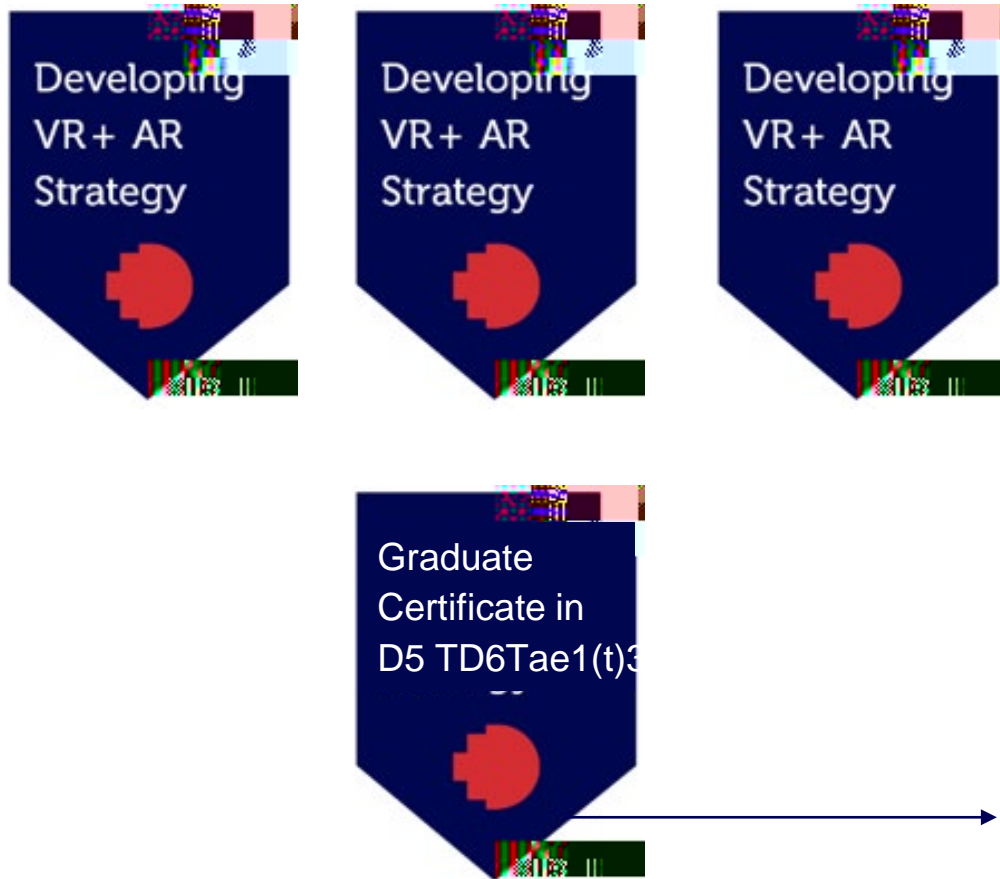
RMIT digital health capabilities

Position statement for accrediting bodies

Every 0 w(v)11.838 ( 03.44 456.5T (i( )11.8 (erM)(doc)-2

## Progress so far

Courses we have built with the Digital Health CRC



- *Credit Pathway Established from Short Courses*
- *First intake July 2021*

2 short course intakes

30 hours of webinars delivered

3.9 mOSI\*

\*mOSI = mean Overall Satisfaction Index, a weighted index generated from all surveyed students asked to rate their overall experience on a scale of 1-5.



*The Healthcare Design course has already benefited my role in that it has helped me be more 'health focused' with my tech background.*

*The most impactful piece of learning was the healthcare's three sided marketplace. I found my mentor to be incredibly well versed on the topic, approachable and accessible.*

*As a result, I would definitely recommend this course as I feel the design thinking / innovation skills for my friends in health*



*“The **Digital Health Strategy and Change** course has already helped me in my role. Indeed, I used the course content (my business case) in a review report that the Dept of Health commissioned my work to undertake.*

*This business case fed into my report and helped shape my organisational approach to rolling out a digital health initiative.”*

Andrew McAlister, **Data Governance and Ethics Specialist** , NPS MedicineWise NFP



Found the course practical & easy to apply  
**100%**



.....



DHCRC	2020 Enrolments	2021 Enrolments
Fully Sponsored	105	
Co-Sponsored	10	22
<b>TOTAL</b>		

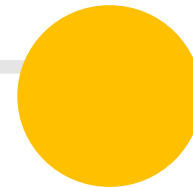
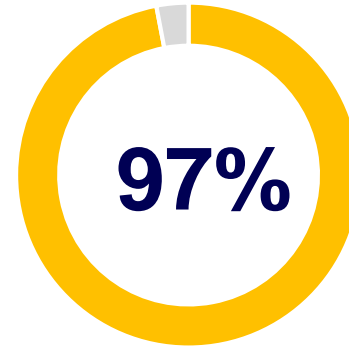
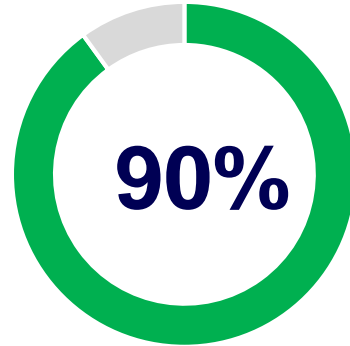


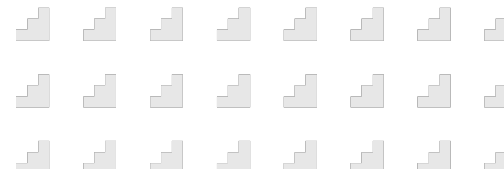
*The Technology Enabled Care course is such an eye opening and thought provoking course that can be applied to all healthcare situations and would be valuable for all healthcare professionals.*

*I have learnt so much! It will make me reflect on the journey of the patient through the health system and how technology can support and impact on this"*



Natalie Wischer, **Chief Executive Officer**, National Association of Diabetes Centres





# Student Case Study

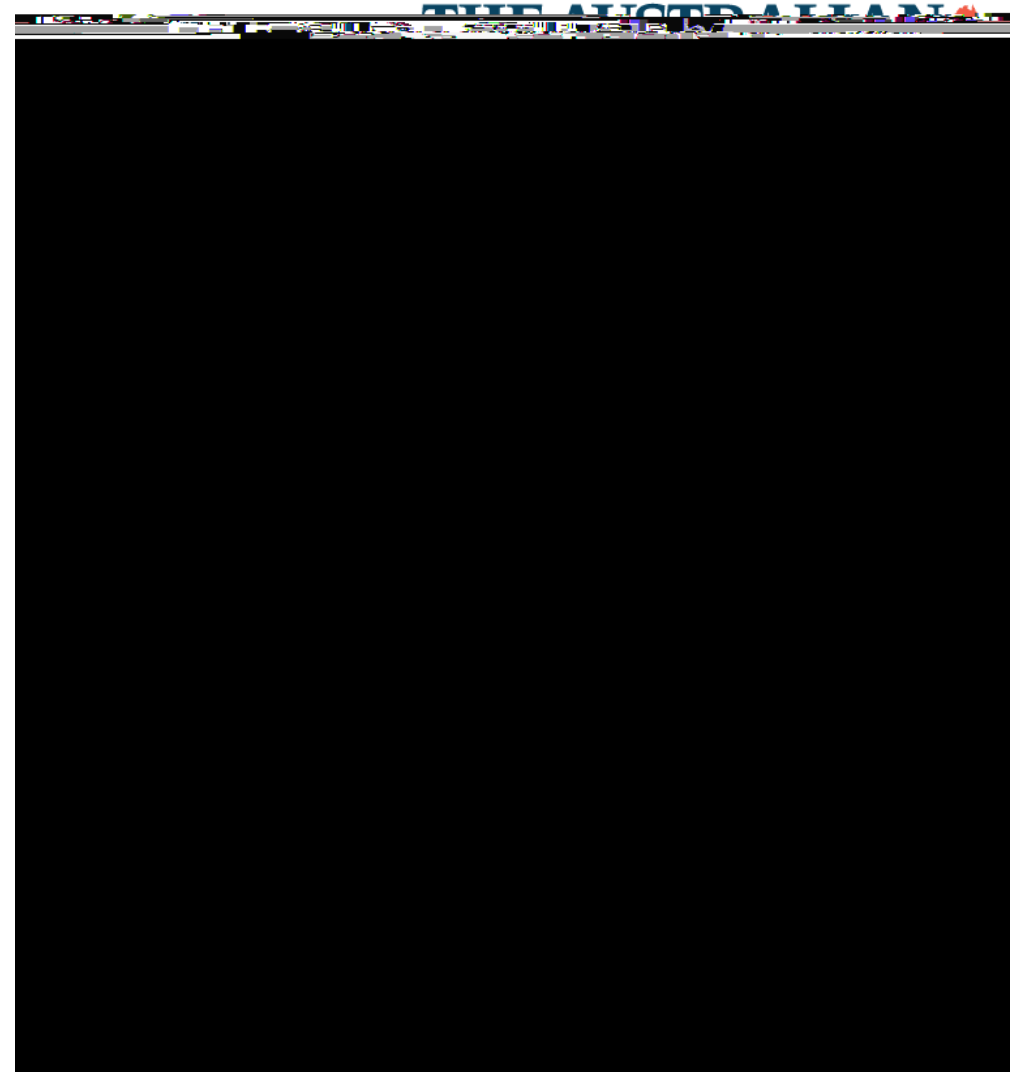
## Cameron Botterill

ICT Director – Business Growth & Innovation at Australian Red Cross Lifeblood

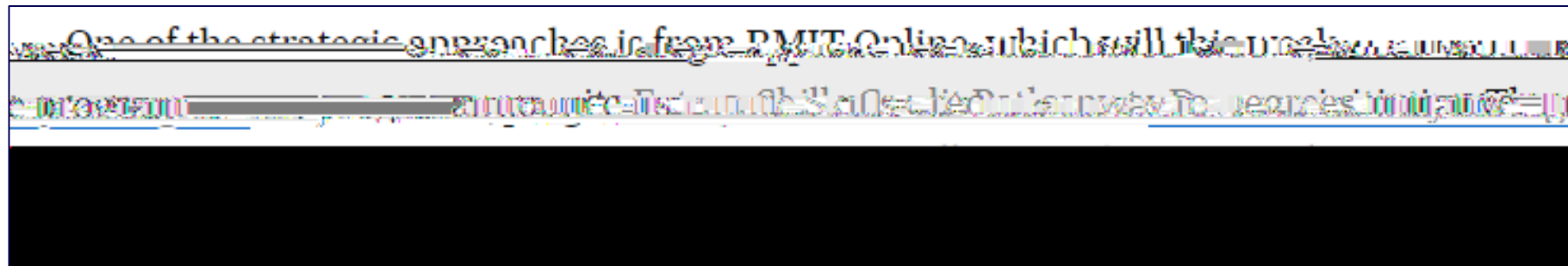
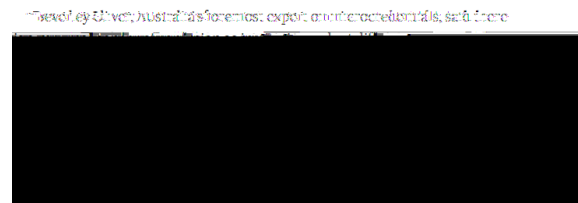
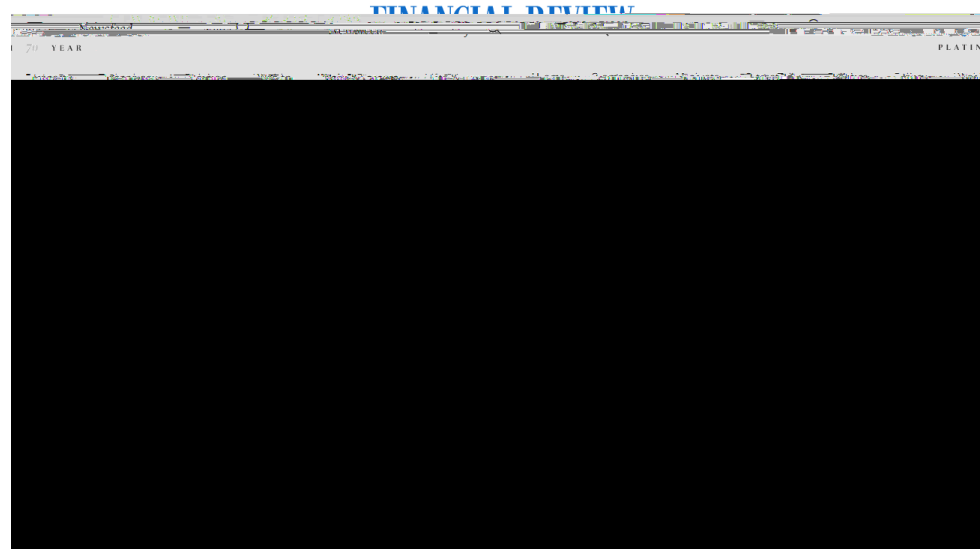
Graduate of Digital Health Strategy & Change

*"I completed the Digital Health Strategy & Change micro-credential. I have always had an interest in digital transformation and the role it can play in improving health outcomes. As digital technology increasingly shapes and influences our lives, consumer and patient experiences and expectations are changing and health needs to move with that. I've worked in and around technology and the role that it can play in improving health for many years, however it's always good to get a fresh perspective and learn about new capabilities and what other health industries are doing.*

*The course outline from RMIT really interested me in terms of using that to seek new ideas and perspectives. The fact that the course was also shaped by the Digital Health CRC was also a huge plus. The training has given me the confidence to continue to contribute to and shape digital transformation at Lifeblood."*



# Credit Pathways Approach



# Thank you

Get in touch

[olivia.whitty@rmitonline.edu.au](mailto:olivia.whitty@rmitonline.edu.au)

[Kerryn.butler-Henderson@rmit.edu.au](mailto:Kerryn.butler-Henderson@rmit.edu.au)