



Telehealth for Clinical Practice

Explore how telehealth is revolutionising healthcare systems in Australia and gain practical skills to become an effective telehealth practitioner, and champion.

 **A\$1,200 plus GST**

 **Online, self-paced**

 **40 hours**

 **Start anytime**

 **Shorter Form Credential**

Telehealth has much wider clinical applications than first thought, with opportunities to embed telehealth services into new sustainable models of care emerging.

The uptake of telehealth has been accelerated by the development of disruptive technologies, reducing costs of equipment, and access to digital health records and administration systems.

With Telehealth for Clinical Practice, you will learn how to support a health system that is facing increasing demands and rising service costs with telehealth. You will be able to participate in this self-paced, 40-hour short course to expand your expertise in modern telehealth delivery methods and quickly increase your ability to implement it in your clinical practice with confidence.

Become ready to be part of the digitally enabled workforce that is addressing the significant changes to the way health services are delivered.

Who is it for?

This short course is designed for health professionals looking to develop their clinical telehealth skillset and administrators seeking to establish telehealth capabilities within clinical practice.

There are no prerequisites needed to enrol in this short course.

Digital certificate

You can showcase your capabilities with a university certified digital certificate that verifies your skills and achievements.

Skills and learning outcomes

By the end of this short course, you'll have advanced your knowledge of telehealth for clinical practice. You'll be able to:

- effectively apply your clinical expertise in a telehealth setting
- understand the diverse technologies used to deliver telehealth care
- develop and implement telehealth modes of service delivery
- understand telehealth service evaluation principles and introductory insights on health economics.

LEARN FROM



Professor Trevor Russell, Director, RECOVER Injury Research Centre and Co-Director, Centre for Research in Telerehabilitation, The University of Queensland.



Emeritus Professor Deborah Theodoros, Co-Director, Centre for Research in Telerehabilitation, The University of Queensland.



Professor Anthony Smith, Director, Centre for Online Health, The University of Queensland, and Adjunct Professor, University of Southern Denmark.



Associate Professor Liam Caffery, Associate Professor of Telehealth and Director of Telehealth Technology, Centre for Online Health, The University of Queensland.



Dr Sisira Edirippulige, Coordinator of Digital Health Education Programs, Centre for Online Health, The University of Queensland.

Learning experience

Learn from world-leading experts and researchers in telehealth who will share invaluable knowledge that you can put into action.

In this online, self-paced short course, you'll undertake guided and self-directed learning, enabling you to implement your new knowledge within your practice.

Each module is made up of several individual topics, which consists of text, video presentations, additional readings, resources, and student activities. There's also a section where you can check your understanding of the content by answering multiple-choice questions.

Each topic has been written to be stand-alone, with its own learning objectives. So, the platform allows you to navigate through the course content in a way that makes sense to you.

Once you've completed the assessment for each module the next module's assessment will be available to complete.

What you'll learn

The course covers the:

- Fundamentals of telehealth
- Telehealth technology
- Service development and implementation
- How to evaluate telehealth services
- Telehealth for healthcare professions, including discipline nuances for Audiology, Dentistry, Nursing, Nutrition and Dietetics, Occupational Therapy, Pharmacy, Physiotherapy, Psychology, Indigenous Health, Speech Pathology.

Module	Overview
Module 1: Fundamentals of Telehealth	<p>In this module you'll receive an overview of telehealth, the various drivers, benefits, and challenges that arise when delivering services via telehealth. We'll investigate how healthcare professionals and clients view telehealth services and look at the funding and medico-legal factors that impact on how we do telehealth.</p>
Module 2: Telehealth Technology and Equipment	<p>This module takes a comprehensive look at the various technologies that you may encounter when delivering telehealth services, and other technologies within the digital health ecosystem that interact with telehealth. From videoconferencing to mobile health; from wearables to virtual reality; from dashboards to artificial intelligence.</p> <p>This module will help you understand the diverse and ever-growing technologies that can be used to deliver care, at a distance. This module has lectures on the network fundamentals of telehealth, on videoconferencing systems and technologies; also for asynchronous telehealth, such as mHealth, websites, portals, and dashboards.</p> <p>Learn how to optimise a video consultation, to ensure the interaction is as close to an in-person interaction as possible. We'll also consider how to maintain patient privacy and confidentiality during telehealth.</p> <p>Telehealth is part of the digital health ecosystem, and for this reason we've included lectures on electronic medical records, on wearable devices such as fitness trackers, on artificial intelligence, on virtual reality and augmented reality.</p> <p>All of these technologies can enhance the practice of telehealth. You will also explore a framework which can be used to assist you in selecting which technologies are most appropriate for your telehealth service.</p>
Module 3: Service Development and Implementation	<p>This module on service development and implementation aims to equip you with the knowledge, the skills, and processes, to build a sustainable, and a thriving telehealth service, that stands the test of time. You'll learn about the importance of conducting a robust needs assessment, and building a well-considered business plan. You'll learn about governance structures, and the various models of care that can be used to deliver telehealth. You'll also be exposed to principles of knowledge translation, and change management, both of which are critical to the successful implementation of a telehealth program.</p>
Module 4: How to evaluate telehealth services	<p>This module will guide you through important evaluation principles, and provide you with an introduction to exploring the health economics of your service. Liam and Centaine will take you through the two topics that make up this module.</p>
Module 5: Telehealth for healthcare professions	<p>You'll develop an understanding of both the broad application of telehealth as well as the aspects of telehealth practice that are unique and nuanced to individual healthcare disciplines in this module.</p> <p>Each discipline topic looks at application of telehealth within the discipline, research evidence that exists to support telehealth practice and technology considerations.</p> <p>Individual healthcare disciplines featured include Audiology, Dentistry, Nursing, Nutrition and Dietetics, Occupational Therapy, Pharmacy, Physiotherapy, Psychology, Indigenous Health, Speech Pathology.</p>

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