

MEDI 7038 TELEHEALTH AND RURAL COMMUNITIES

Credit Points 10

Legacy Code 401274

Coordinator Andrew Page ([https://directory.westernsydney.edu.au/search/name/Andrew Page/](https://directory.westernsydney.edu.au/search/name/Andrew%20Page/))

Description This subject will examine the main clinical, technical and contextual aspects of telehealth relevant to the practice in rural and remote communities. Students will appraise the literature and evidence-based resources regarding e-health to promote best practice in rural generalism and formulate an implementation plan for the introduction or expansion of telehealth services in their practice. They will also develop skills that will enable them to conduct a safe, effective and culturally appropriate telehealth consultation

School Medicine

Discipline General Medicine

Student Contribution Band HECS Band 3 10cp

Level Postgraduate Coursework Level 7 subject

Restrictions

Students must be enrolled on Masters of Medicine (Rural Generalism)

Learning Outcomes

On successful completion of this subject, students should be able to:

1. Practice e-health to provide effective clinical care for patients in rural and remote communities
2. Identify and evaluate the main clinical, technical and contextual aspects of telehealth relevant to the practice in rural and remote communities
3. Appraise the literature and evidence-based resources regarding e-health to promote best practice in rural generalism and with view to further research and study
4. Provide quality medical care or facilitate access to specialised care for patients in rural and remote communities
5. Formulate and promote an implementation plan for the introduction or expansion of telehealth services in their practice
6. Conduct a safe, effective and culturally appropriate telehealth consultation
7. Apply technology and self-directed learning strategies to enhance evidence-based practice.

Subject Content

Module 1: What is e-health and telehealth? ULO 1,2,3

Module 2: Setting up telehealth ULO 2,3,4,5,7

Module 3: Evidence Based Use of e-health ULO 1,2,3,7

Module 4: Telehealth Decision Making (Risk Management in Rural and Remote Practice) ULO 1,2,4,5,6,7

Module 5: Introducing e-health and telehealth into practice ULO 1,2,4,5,6,7

Module 6: The Telehealth consultation ULO 2,4,5,6,7

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are

regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/Group Task
Participation - Online Forum Participation	Twice weekly throughout the semester	10	N	Individual
Case study x2	500 words each	30	N	Individual
Professional task - Telehealth audit	Audit of telehealth consultations	15	N	Individual
Reflection - Reflective journal	500 words	15	N	Individual
Simulation - Telehealth consultation	Video conference simulation of one telehealth consultation	30	N	Individual

Teaching Periods