



## **Practice-based Health Research Short Course**

### **Overview:**

The CMA is offering up to four successful grant applicants the opportunity to complete the Practice-based Health Research short course through Southern Cross University. This fully funded CMA initiative also provides the potential to complete the entire Practice-based Health Research unit next year. All Full Members are eligible to apply, and those selected will join the inaugural CMA Research Project Group.

The Practice-based Health Research unit delivered by NCNM is part of several courses, including Grad Cert and Master of Advanced Naturopathic Medicine and Master of Naturopathic Medicine. These degrees are specifically designed for current naturopathic medicine workforce and are well received by the wider profession, as evidenced by steady increase in student enrolments. One large obstacle for student enrolments is the research element in both degrees that is composed of Practice-based Health research (core in both Grad Cert and Master Adv NatMed and M NatMed), Health Research Project A, Health Research project B and Evidence Translation and implementation in Health Care (core units in Master AdvNatMed degree). As these degrees are designed for busy clinical professionals that may see research as an obstacle to enrolling, current proposal outlines break down of one unit that sits across all degrees (Practice-based Health Research) into smaller short course delivered across 2 weekends that allow pathway into the unit and associated degrees.

### **Purpose:**

- upskilling the workforce by developing a short course that are identified as 'need' by the industry
- providing pathway for future student enrolments into relevant degrees
- developing blueprint of short course/micro credential pathway from existing units

**Detail:** Online; Certificate upon completion if assessment completed.

Weekend 1: Practice-based Health Research		Weekend 2: Research basics and PBHR application	
Saturday	Sunday	Saturday	Sunday
<b>Morning:</b> - Evidence-based practice - evidence hierarchy	<b>Morning: Quality and guidelines</b> - how do you check research quality - reporting guidelines	<b>Morning: Research process</b> - research question - methodologies - ethics basics	<b>Morning: Research-ready clinical practice</b> - PROMs and PREMs - PBRNs - consent and ethics
Break	Break	Break	Break
<b>Afternoon:</b> - Health research - Practice-based health research – definition and purpose (why is this important)	<b>Afternoon: PBHR methodologies</b> - case study - N-of-1	<b>Afternoon: Outcome measures</b> - definition - examples -bias and variability control	<b>Afternoon: PBHR application</b> - design n-of-1 study - report a case study

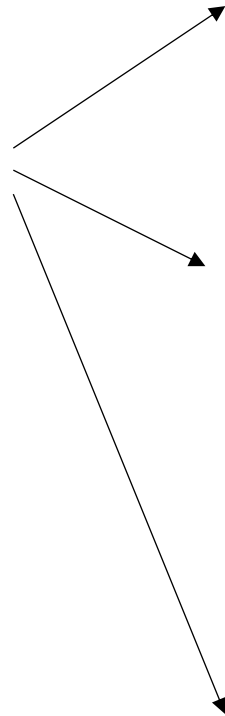
Weekend 3: assessment submission – case study presentation aligned to CARE checklist

### **Timeline:**

Delivery: Early February 2025

**Pathways after completion of the short course:**

**2 weekends  
+  
assessment**



**Short course – PBHR 2**

- \$2000/person (potentially 2<sup>nd</sup> CMA grant)
- complete 2.5 weekends
- complete assessment

**Single unit enrolment – HLTH5009**

- full fee/no Commonwealth Supported Program (CSP)
- complete Module 2, 4, 5 and 6



**Degree enrolment – GradCert AdvNatMed,  
MAdvNatMed, MNatMed, Osteo**

- [Commonwealth Supported Program \(CSP\)](#)
- follow degree progression
- when enrolled in PBHR:
  - complete Module 2, 4, 5 and 6
  - complete assessment 2

