

Developing and Utilising Practice-Based Research Networks (PBRNs) for Traditional and Complementary Healthcare

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Public Health Association
AUSTRALIA

UTS:ARCCIM
CRITICAL METHODS, TRANSLATIONAL RESEARCH

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WHAT IS A PBRN?



A network of practices / practitioners dedicated to rigorous, systematic investigation of issues grounded in daily routine care

AIMS OF A PBRN

Grow evidence-base

Ground research in practice and clinical reality

Build research capacity
(researchers & practitioners)

Bridge gap between practice and research



DESIGN CONSIDERATIONS

Scale and Size

‘Registry Model’ OR ‘Sub-Study Model’

Membership Recruitment and Promotion

Membership Engagement and Retention

ESTABLISHED PBRNs @ ARCCIM

ACORN PBRN

ORION PBRN

PRACI PBRN

ORC NZ PBRN

AMRIT UK PBRN



ORION
OSTEOPATHY RESEARCH
& INNOVATION NETWORK

Growing research through connecting practice.



ACORN
Australian Chiropractic
Research Network



PRACI
Practitioner Research and
Collaboration Initiative

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Introduction

The Australian Chiropractic Research Network (ACORN) is the largest, most comprehensive initiative of its type to be undertaken worldwide. ACORN invites all Australian chiropractors to partner in the production of practice-relevant knowledge by responding to the first national practitioner questionnaire and also by consenting to be listed on the ACORN Practice-Based Research Network (PBRN) practitioner database with a view to potentially participating in future ACORN sub-studies.



We are proud and pleased to announce that the ACORN Project has been approved by the leading international agency for PBRN scholarship – the US-based Agency for Healthcare Research and Quality (AHRQ) – as a registered PBRN Study.



This is an important moment for the Australian chiropractic profession in terms of both evidence-base and research development and all chiropractors and interested researchers have an opportunity to be at the heart of positive change through contribution to the ACORN initiative. The ACORN PBRN

ACORN Publications

Read our first ACORN peer reviewed manuscript. This paper outlines the background, aims and design of the ACORN project. Adams et al. (2015)

ACORN Practitioner Questionnaire

Click [here](#) to complete online questionnaire.

ACORN Latest news

[ACORN PBRN registered with AHRQ](#)

January 4, 2016

[ACORN Sub-study EDI call now open!](#)

January 4, 2016



Visit the ACORN
website for more details
www.acorn-arccim.com

COMMENTARY

Open Access

Helping address the national research and research capacity needs of Australian chiropractic: introducing the Australian Chiropractic Research Network (ACORN) project

Jon Adams^{1*}, Amie Steel^{2,3}, Sungwon Chang⁴ and David Sibbritt¹

Abstract

Chiropractic is a popular health care choice in Australia and yet major gaps in our empirical understanding of this area of practice remain. Furthermore, while some research evidence exists, a largely uncoordinated approach to research activity and development has in effect led to loss of interest and a lack of strategic 'big picture' planning essential to producing a sustainable research culture and capacity for the profession. This commentary identifies the significance of a number of key features – including a national, coordinated focus, and a rich engagement with the practitioner and patient base amongst others – arguably important to the future development of research and research capacity within Australian chiropractic. The design features and progress of the Australian Chiropractic Research Network (ACORN) project are also outlined. ACORN is one contemporary initiative specifically developed to address chiropractic's research and research capacity building needs and help give a broad evidence-base to inform safe, effective patient care.

Keywords: Chiropractic, Research, Practice based research networks, Research capacity building

Adams et al. (2015) *Chiropractic and Manual Therapy* 23:12.

Adams et al. (2016) *Journal of Manipulative and Physiological Therapeutics* 39(8): 595–602.

Adams et al. (2016) *BMC Complementary and Alternative Medicine* 17:14.

Steel et al. (2017) *BMC Complementary and Alternative Medicine* 17: 87.

Adams et al. (in press) *BMJ Open*

Establishing the ACORN National Practitioner Database: Strategies to Recruit Practitioners to a National Practice-Based Research Network

Jon Adams, PhD,^a Amie Steel, PhD,^b Craig Moore, MS,^a Lyndon Amorin-Woods, MPH,^c and David Sibbritt, PhD^a

RESEARCH ARTICLE

Open Access



A workforce survey of Australian chiropractic: the profile and practice features of a nationally representative sample of 2,005 chiropractors

Jon Adams^{1*}, Romy Lauche¹, Wenbo Peng¹, Amie Steel^{2,3}, Craig Moore³, Lyndon G. Amorin-Woods³ and David Sibbritt¹

RESEARCH ARTICLE

Open Access



An Overview of the Practitioner Research and Collaboration Initiative (PRACI): a practice-based research network for complementary medicine

Amie Steel^{1,2*}, David Sibbritt², Janet Schloss¹, Jon Wardle², Matthew Leach³, Helene Diezel¹ and Jon Adams¹

Gracias

THANK
YOU!