

Rural Health and Research **Congress**

Implementing integrated care practices into the curriculum for new health care professionals

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Acknowledgement of Country

The **Bundjalung people** are the original custodians of this land

Lake Ainsworth is located in my home town at Lennox Head, it is a beautiful water hole sacred to women as it was once an Aboriginal women's birthing place.

To this day women from all over the world commonly feel something spiritual when they visit the Lake.



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WHY FOCUS ON EDUCATION?

- Working in integrated care systems requires different competencies and skills at every level
- We need to support leaders, managers and clinicians to work in new ways
- Traditional education programs are insufficient and instill 'old' ways of working

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What we know about integrated care

- Better care coordination between the health and social care sectors can have a significant impact on improving the health and wellbeing of people – especially the most vulnerable in our societies who would benefit the most but are the least likely to receive it^{1,4,5}*
- This includes people living in rural and remote areas, our growing numbers of our ageing population and people experiencing chronic illness⁴*
- As healthcare systems around the world increasingly shift towards more integrated models of delivery for health and social care, there is growing recognition that **we need to transform education and training to support healthcare and other professionals to work in new ways².***

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Target participants for this workshop

- *Individuals who are interested in advancing education training for integrated care and those who wish to connect with other organisations and education specialists about integrated care training models*
- *This workshop is intended to raise awareness of existing and emerging education and training programs for integrated care across different jurisdictions, share knowledge about ideal pedagogical practices, and encourage the development of partnerships among institutions, agencies and interested participants to support education and training in integrated care.*



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Aims of the discussion group

- *To identify key principles for education and training*
- *To discuss how we can incorporate these principles into the training and preparation of our future workforce*
- *What are the challenges?*
- *Share ideas of current practices and programs*
- *Establish a working group, opportunity to connect with other organisations*



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Key Principles?






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Key Principles

- ✓ **Person centred and integrated approach to care** *moving away from disease based, episodic, medically dominated and institutionally led care models³*
- ✓ *A culture of shared decision making and interprofessional practice*
- ✓ *Broader focus on community-based health and social services*
- ✓ *Coordinated interventions beyond the boundaries of the health care system*
- ✓ *Innovation and quality improvement*
- ✓ *Clinical information systems and digital health technology*
- ✓ *Health promotion, early intervention and prevention of chronic conditions*
- ✓ *Critical thinking, problem solving*
- ✓ *Social responsibility, influence, systems change*
- ✓ *Involving people and communities in designing care*

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What are the challenges






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What are the challenges?

- *Even if universities, government bodies and professionals can see the reasoning behind a more integrated care system, embracing it in policy and practice is a challenge*
- *Resistant forces, from university curriculum developers, and existing professionals can be very strong*
- *Barriers such as changing existing rigid health care curriculums, changing workforce cultures*
- *Designing education and training programs with input from people and communities*



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Current training models, programs, practices?



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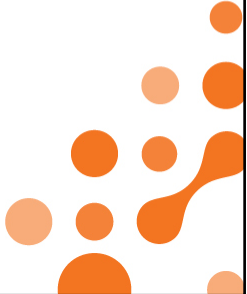
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IFIC SPECIAL INTEREST GROUP:

ADVANCED EDUCATION AND TRAINING FOR INTEGRATED SYSTEMS OF CARE

Share	Establish network to advance global education and learning
Learn	Learn about existing and emerging programs - share content
Promote	Promote scholarship and research for integrated care
Partner	Explore partnerships among institutions/with patients and caregivers
Collaborate	Potential role for IFIC - facilitating collaboration and sharing educational content
Improve	Identify best practices in pedagogy for integrated care
Develop	Develop strategies to support leaders/champions in integrated care
Advance	Identify educational goals and/or competencies for Integrated Care



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References

1. Amelung, V.E., Stein, V., Goodwin, N., Balicer, R., Nolte, E., Suter, E. 2017. *Handbook of Integrated Care*. Springer International Publishing
2. Busetto L, Luijkx K, Calciolari S, González Ortiz LG, Vrijhoef HJ. Exploration of workforce changes in integrated chronic care: Findings from an interactive and emergent research design. *PLoS One*. 2017 Dec 21 ;12(12) :se0187468. doi : 10.1371/journal.pone.0187468. eCollection 2017
3. Mitchell G. Systematic review of integrated models of health care delivered at the primary–secondary interface: how effective is it and what determines effectiveness? *Aust J Prim Health*. 2015; 21:391–408. doi:10.1071/PY14172.
4. Reeves S, Pelone F, Harrison R, Goldman J, Zwarenstein M. Interprofessional collaboration to improve professional practice and healthcare outcomes. *Cochrane Database of Systematic Reviews* 2017, Issue 6. Art. No.: CD000072. DOI: 10.1002/14651858.CD000072.pub3.
5. World Health Organisation. *Framework on integrated, people-centred health services*, Geneva: World Health Organization; 2016.



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