What is the Education Health Research Nexus?

Richard Midford and Georgie Nutton
At one level it is a partnership between CDU School of Education and Menzies Centre for Child Development and Education
At another level it is about conceptualising and undertaking research that brings together the knowledge base of education and health.
Objectives of the Education Health Research Nexus

- Increase SoE research and research training addressing the relationship between education and health
- Increase research income and publication outputs
- Increase ECR publications and research capacity
- Improve number and quality of HDR student applications, presentations, proposals, access to research training and completion rates
- Increase collaboration and grant development with national and international partners on topics that deal with the interaction of education and health
Important conceptual issues

- Understand health education in its broadest sense – not just in schools, but in family, community, workplace and tertiary education settings
- Consider issues outside the education sector that have an impact on education outcomes for children – alcohol use, domestic violence, community dysfunction, housing etc
- See education as one of the critical social determinants of health
- Emphasise social and emotional wellbeing as well as physical health
- Take a strength-based approach aimed at developing resilience and combine this with skill development to enhance practical health decision making
Health bookends education

Health and education are interdependent from birth to adulthood, and optimising this important relationship provides the foundation for achieving improved life outcomes.

A healthy young child is better equipped to enter school and take advantage of education.

A child who receives a better education lives a longer and healthier life as an adult.
Thriving from birth to adulthood: the interdependence of health and education in creating improved life outcomes

Editors: Richard Midford, Georgie Nutton, Brendon Hyndman, Sven Silburn

This book explores the interdependence of health and education, and how optimising this important relationship provides the foundation for achieving improved life outcomes from birth into adulthood. It takes a multi-disciplinary approach, drawing on bio-medical, epidemiological, educational, psychological and economic evidence
Achievements

Mathematics, physical, technology, learning and play

Populations represented
- learners
- teachers
- parents

Methodologies
- quantitative
- qualitative
- mixed

Authorship arrangements
- single
- mulit external
- multi SoE
- mulit CDU

Top five most frequent key words
Scope of education health nexus activity

Play for health and well-being

Physical activity and obesity

Mindfulness and resilience

Reducing stress

Drug and alcohol harm minimisation

Advocacy Identity Cultural
Multi-, cross-, inter-, and trans-disciplinary
Opportunities

Publically engaged scholarship

Sanderson Alliance

Our vision is a community where all our children learn and thrive.
Those problems about which there is some agreement as to their nature and only partial certainty as to the consequences of any given course of action.

Wicked problems and complexity:
- Poverty
- Inequality
- Illiteracy
- Mental health care
- Preventable diseases
- Global warming

Perilous Journey – Helen Norton