



Gender and Women's Health Unit



THE UNIVERSITY OF
MELBOURNE

Current areas of focus

Content

Violence against women

Sexual, reproductive and maternal health

Urban environment and health

Methodological

Longitudinal and causal analysis

Participatory health research

Qualitative evidence synthesis

Spatial analysis

Communities

Migrant and refugee women

People with disability

People experiencing urban poverty

Women in low- and middle-income countries



Violence against women

Highlights:

Our research has clarified the structural and **political** determinants of violence against migrant and refugee women.

Securing funding to identify ways to strengthen responses to family violence in the settlement and multicultural sectors (MuSeS); and to strengthen responses to violence against refugees from displacement to resettlement (SEREDA).

Participatory research with Assyrian-Chaldean-Syriac women in Melbourne's north.

Our partnerships outside academia.

Challenges:

Engaging federal government.

Current work includes the MuSeS, SEREDA and kNOwVAWdata projects.



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Social epidemiology

Highlights:

Resources that people are able access by public transport (e.g. employment opportunities) are related to active travel. This is an important finding because accessibility of residential environments has been the main focus of research in this space.

The negative impact of housing affordability stress on mental health is mainly due to financial hardship and less to do with lack of social support. Intervening on the cost of housing to reduce financial hardship should be a priority.

Stability in social housing is protective of mental health. Newly applied rigorous methods make this findings more definitive than previous evidence. This is important in a policy environment less supportive of long term tenure is social housing.

Challenges:

Surviving grant season (Jan to March); Identity creation; Funding for research



Growing our capacity



Meghan Bohren



Ankur Singh



Yara Jarallah



Humaira Maheen



THE UNIVERSITY OF
MELBOURNE

The First 1000 Days Australia

Indigenous Health Equity Unit

Dr Rebecca Ritte

Indigenous Health Equity Unit

The University of Melbourne

www.First1000DaysAustralia.org.au



FIRST
1000
DAYS
AUSTRALIA



First 1000 Days Australia Council (L-R): Andrew Jackomos, Phillip Mills, Lisa Thorpe, Doseena Fergie, Aunty Diane Kerr, Deb Mellett, Rose Gilby, Kerry Arabena, Sam Jeffries, Gerry Moore



First 1000 Days Australia UoM Team has grown



First 1000 Days Australia UoM Team has grown





FIRST
1000
DAYS
AUSTRALIA

Summit

Celebrating *our* leadership
Strengthening *our* families

18–20 October 2017
BRISBANE

Prof Kerry Arabena

Indigenous Health Equity Unit

Melbourne School of Population and Global Health

The University of Melbourne

Email: kerry.arabena@unimelb.edu.au

Twitter: @ArabenaK

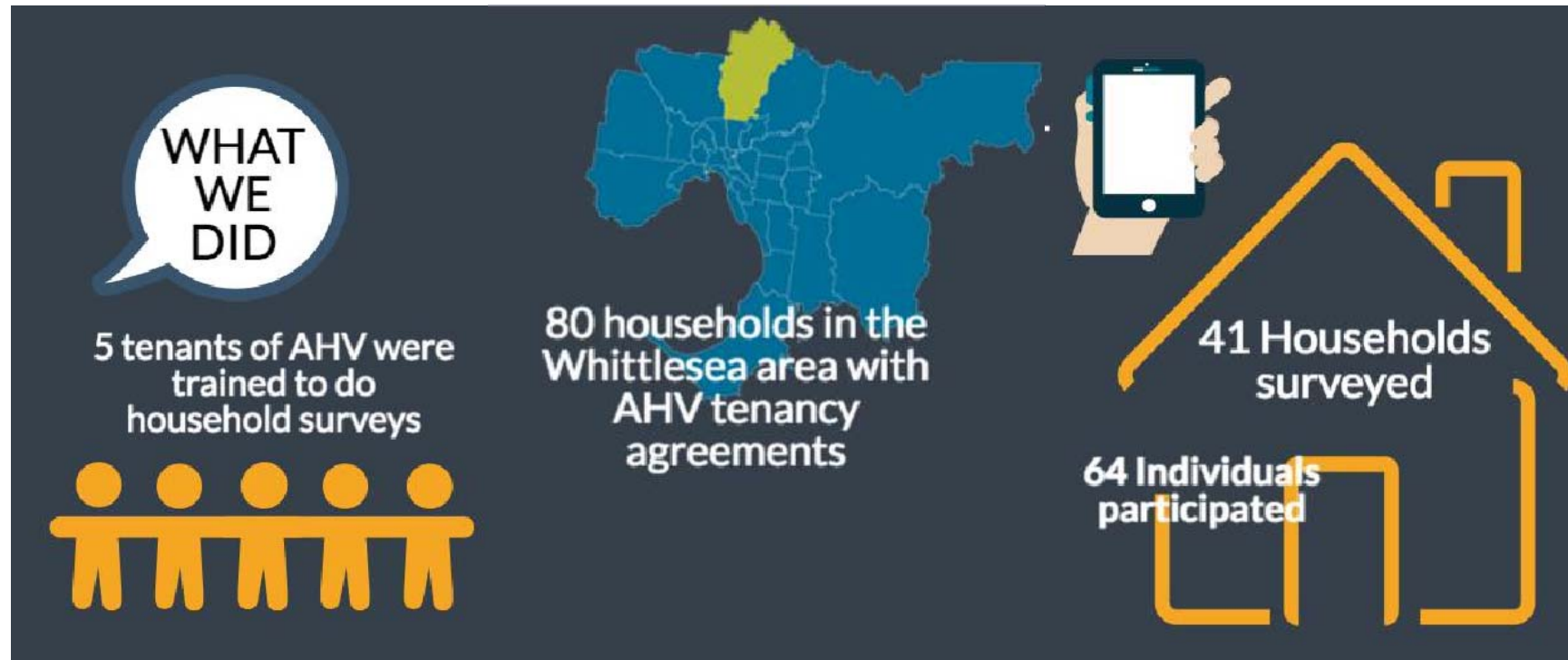
Twitter: @First1000DaysOz

Website: First1000DaysAustralia.org.au

The First 1000 Days Australia
Kerry Arabena/ 15 September 2017



Major Projects



First 1000 Days Australia Norwegian Collaboration

global health, epidemiology and genomics

An Australian model of the First 1000 Days: an Indigenous-led process to turn an international initiative into an early-life strategy benefiting indigenous families



Indonesian activities

Dr Dessie Wanda
UNIVERSITAS INDONESIA

Prof Rizal Damanik
INSTITUT PERTANIAN BOGOR



Ms Endang Surjaningrum
UNIVERSITY OF MELBOURNE

Dr Dewi Friska
UNIVERSITAS INDONESIA

Sisters doing it for themselves:

*Cervical Self-collection Pilot Improving
access to cervical screening for under-
screened women*



Community Engagement



Tammy Anderson, Aboriginal comedian performing The Great Walls of Vagina

Tammy and I talking at the community event about speculum vs self sampling cervical screening





EVERYTHING
IS CONNECTED
IN LIFE
THE POINT IS TO
KNOW IT AND TO
UNDERSTAND IT.



Eye Care for Indigenous Australians

Centre for Health Equity Symposium
19th April 2018

Hugh R Taylor AC
Harold Mitchell Chair of Indigenous Eye Health
Melbourne School of Population and Global Health





CLEAN FACES, STRONG EYES!

Established in 2008
With 15 staff
Funded by Harold Mitchell, Ian Potter, Paul Ramsay, Minderoo Foundations, Greg Poche, other private donors and Commonwealth Government

Our goal...
to Close the Gap for Vision for Indigenous Australians

www.ieu.unimelb.edu.au





Emma Stanford,
Angee Ross,
Yash Srivastava,
Milpa,
Laurne Jeffs,
Fiona Lange

Rachael Ferguson,
Katrina Gratton,
Judy Carrigan

Nick Schubert,
Mitchell Anjou,
Tessa Saunders,
Carol Wynne,
Philip Roberts,
Rosamond Gilden



National Indigenous Eye Health Survey 2008

Vision Loss in Children
One fifth as common as in mainstream

Vision Loss in Adults
Blindness is 6 times more common
Low Vision is nearly 3 times more common

Causes of Blindness in Adults
32% Cataract
14% Refractive Error, and Optic Atrophy
9% Trachoma and Diabetic Eye Disease

**Overall 94% of Vision Impairment is avoidable
...and 35% have never had an eye exam**





We know the main causes of vision loss and we know what to do...

Cataract		provide access to surgery
Diabetes		eye exams and laser treatment
Refractive Error		provide the right glasses
Trachoma		eliminate with SAFE Strategy

It is not rocket science



Trachoma; an ancient blinding infection

"Every child with a dirty face is a health hazard!"

CLEAN FACES, STRONG EYES!




Transmission is stopped by keeping every face clean



Health Promotion Activities

- Trachoma Story Kits
- Songs and videos online and DVDs
- Link with other hygiene programs
- Activities in schools, preschools and football
- Safety mirrors and hygiene packs
- Children's TV shows, TV and radio CSAs
- Community Roadshows

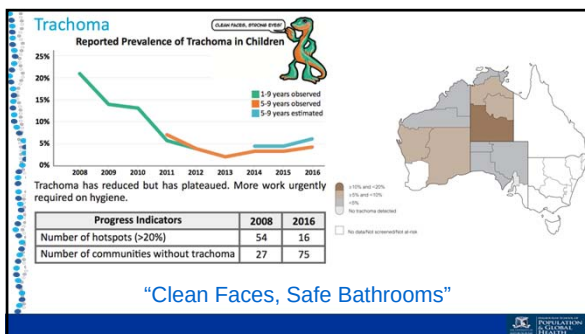
CLEAN FACES, STRONG EYES!

POPULATION & COMMUNITY HEALTH

Education, Housing and Environmental

- Safe and functional "bathrooms"
- Emphasis on "clean faces" in
 - Schools
 - Preschools
 - Childcare

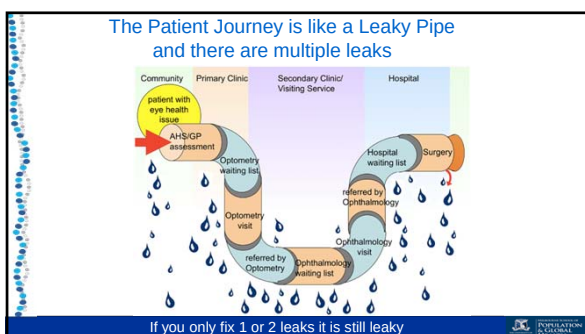
POPULATION & COMMUNITY HEALTH



The Unmet Need for eye care in Fitzroy is...

...the same as in Fitzroy Crossing!

POPULATION & COMMUNITY HEALTH



You have to fix each leak

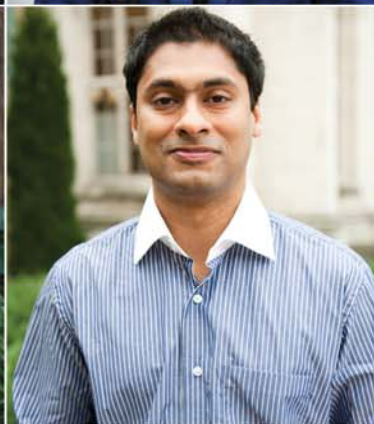
- 42 recommendations
 - 9 domains
- Multi-layered
 - National oversight
 - Statewide support
 - Regional implementation

Full Report

POPULATION & COMMUNITY HEALTH



EVIDENCE & CHILD HEALTH UNIT





btn

Kids Contribute SURVEY

WATCH THE STORY

SURVEY CLOSED

**THANK YOU FOR DOING THE BTN
KIDS CONTRIBUTE SURVEY.**

This survey is all about 'contributing'. That means doing something that helps others. We want to know how you contribute at home, at school and in your community. BTN, along with experts at the University of Melbourne, are excited to tell the country just how valuable you really are.

Alana Pirrone

Data Visualisation for Knowledge Translation

Alana Pirrone, Design & Communications Officer, Public Health Insight, University of Melbourne
apirrone@unimelb.edu.au

9 DESIGN PRINCIPLES FOR EFFECTIVE POWERPOINT PRESENTATIONS

- 1. One message per slide**
WWSJD: What would Steve Jobs do?
- 2. Cut down on the clutter**
Magic equation $1 + 1 = 0$
- 3. Size as emphasis**
The most important part of your slide should be the biggest
- 4. Colour as emphasis**
Use colour to emphasise words
- 5. Large readable words**
Never go under size 24pt
- 6. Colours and Contrast**
Pick colours carefully
Use contrast to lead the audience's focus
- 7. Maximise use of photos**
People relate and remember images better than words
- 8. Fonts**
Sans serif fonts: Geneva, Helvetica, Arial, Calibri
UoM fonts: Source Sans Pro (Safe version: Calibri)
Noto Serif (Safe version: Georgia)
- 9. Give a handout**
Just like this one!

References:

1. How to avoid death by Powerpoint: <https://www.youtube.com/watch?v=wpl1Lm6dFo>
2. David McCandless, slides presented at Information is Beautiful Workshop
3. Edward Tufte, Beautiful Evidence
4. Stephanie Evergreen, Presenting Data Effectively

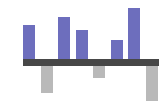
VISUAL DISPLAYS OF INFORMATION

What makes a good visualisation?

1. A clear goal/purpose
 2. Be able to lead your audience through your story/message
 3. Reliable and complete data/information
 4. A clear and simple visualisation/design
- (Reference: David McCandless)

Easy Infographic elements

Stacked bar



100 people



Slope graph



Word Cloud



Free program: <http://www.wordle.net/>



Presented by **Alana Pirrone**, Design & Communications Officer for Public Health Insight, University of Melbourne
Private consultations available
Data Visualisation for Knowledge Translation Short Course will be run in 2018.
Email: apirrone@unimelb.edu.au for expressions of interest



PublicHealthInsight
Inclusive research for healthier decisions

TWINS RESEARCH AUSTRALIA KNOWLEDGE TRANSLATION PLAN

November 2017



05	BACKGROUND
06	AIMS OF THE KT PLAN
07	STAKEHOLDERS
10	OBJECTIVES, STRATEGIES AND IMPLEMENTATION
23	COMMUNICATION MATERIAL
24	EVALUATION OF THE KT PLAN

Public Health Insight: TRA Knowledge Translation Plan 3

2. Aims of the KT Plan

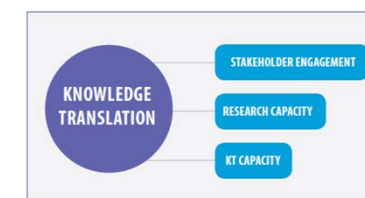


Figure 1: Overview of TRA Knowledge Translation Plan

TRA has developed this plan to more strategically plan and implement their knowledge translation strategies. This KT plan outlines the objectives and strategies needed to support the vision of TRA.

The aims were identified to focus the KT activities of TRA. These were organised in 3 key themes: Stakeholder engagement, research capacity and knowledge translation capacity.

1. Stakeholder engagement
 - 1.1 Most relevant stakeholders are incorporated into TRA's strategic planning
 - 1.2 All stakeholders are informed of the value-adding capability of TRA
 - 1.3 Priority stakeholders are informed of the work of TRA
 - 1.4 TRA influences public discussion
2. Research capacity
 - 2.1 TRA and its collaborators form networks and inform the development of twin research methodology
 - 2.2 TRA promotes resource exchange between registries and other research groups
3. KT Capacity
 - 3.1 TRA builds the KT capacity of collaborating researchers
 - 3.2 KT goals, objectives and activities are widely communicated and discussed with TRA staff and relevant CIs and AIs

Public Health Insight: TRA Knowledge Translation Plan 6

Strategies to improve the implementation of workplace-based policies or practices targeting tobacco, alcohol, diet, physical activity and obesity





A/Prof Eva Alisic

TYPES OF TRAUMA WE LOOK AT



Picture via Wikimedia Commons



Picture via Wikimedia Commons



Picture: Douglas Sprott

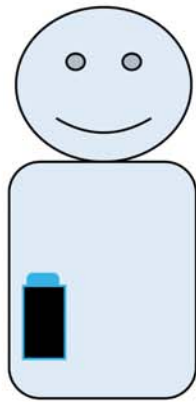


Picture: IHH Humanitarian Relief Foundation, CC BY-NC-ND 2.0, Aleppo refugee camp



Picture: Roberto Volterra

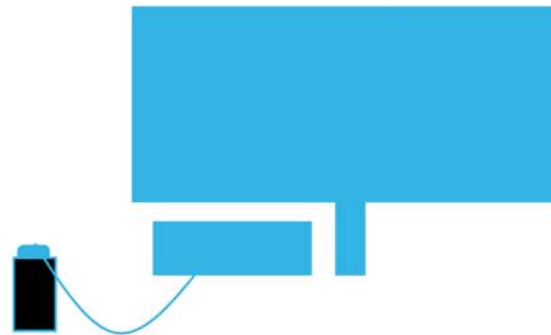
EAR DATA COLLECTION



**Child wears the EAR
for 2 days**



**The 30-second
snippets are
downloaded**

A blue silhouette of a computer monitor displaying a data table. The table has columns for 'Following' (Active, Inactive, Total), 'Still present at 2 minutes' (Active, Inactive, Total), and 'Activity' (Vocal, Non-vocal, Total).

Participant	Following			Still present at 2 minutes			Activity		
	Active	Inactive	Total	Active	Inactive	Total	Vocal	Non-vocal	Total
101: Thomas (learning disabled) (male)									
102: John (male)									
103: John (male)									
104: John (male)									
105: John (male)									
106: John (male)									
107: John (male)									
108: John (male)									
109: John (male)									
110: John (male)									
111: John (male)									
112: John (male)									
113: John (male)									
114: John (male)									
115: John (male)									
116: John (male)									
117: John (male)									
118: John (male)									
119: John (male)									
120: John (male)									

**All snippets are
transcribed and coded**





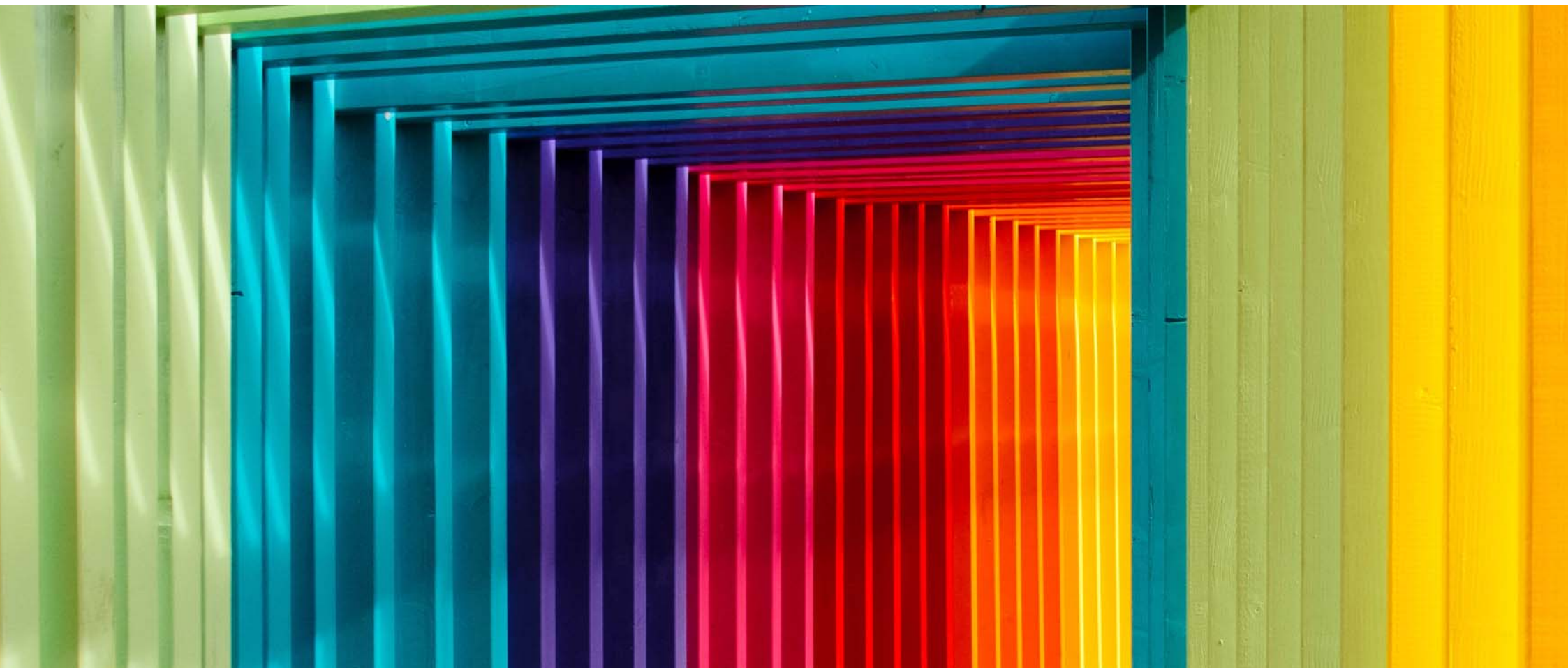
THE UNIVERSITY OF
MELBOURNE



WHAT'S COOKING?

A study about what young adults cook and eat





Disability and Health Unit

Our Team



[Professor Anne Kavanagh](#), Head, Disability and Health Unit



[Dr Allison Milner](#), Deputy Head and Senior Research Fellow



[Dr Tania King](#), Senior Research Fellow



[Zoe Aitken](#), Research Fellow



[Anne-Marie Bollier](#), Research Assistant



[Alex Devine](#), Research Fellow



[Stefanie Dimov](#), Project Coordinator



[Dr George Disney](#), Research Fellow



[Lauren Krnjacki](#), Research Fellow



[Dr Claudia Marck](#), Research Fellow



[Dr Jerome Rachele](#), Research Fellow



[Anna Scovelle](#), Research Assistant



[Marissa Shields](#), Research Assistant



[Mellissa Kavenagh](#), Project Coordinator (Research)

Research Areas

-
- G l v d e l w | 0 h o l w h g # k h d o k # d q g # v r f b d q h t x d d w |
 - P h q w d e k # k h d o k # d q g # j h q g h u
 - H p s a | p h q w d q g # g l v d e l w |
 - V r f b d q r e l w | / k h d o k # d q g # z h a e h b j
 - P h w k r g r a j l f d e z r u n # i p s u r y b j # g l v d e l w | p h d v x u h p h q w

Major Projects

- F hqwh#ru#Jhvdufk#H{fhohqfh#q#G ldebw|#lqg#Khdok#QKP UF #F UH,
- Ip surybqj#G ldebw|#Hp sœ|p hqw#R xwfrp hv#DUF 00bndjh,
- G ldebw|#vrfldœp relbw|#lqg#kh#z hœhbqj#r#shrsœ#z wk#G ldebw|#DUF 0G lfryhu|,
- Ylfwrudq#P hg lfdœKhdok#Jhvdufk#Ihœz vks=#Jhgxfbqj#P hqwdœKhdok#suredp v#
dgg#xlf bgh#Suhyhwlrq#q#Dxwuddq#P hq
- P dwhv#q#F rqvwxfwlrq#QKP UF #Sdwqhwkls,##



Men, Masculinity, Sexuality and Disability



Social Outcomes of School Leavers with Cerebral Palsy



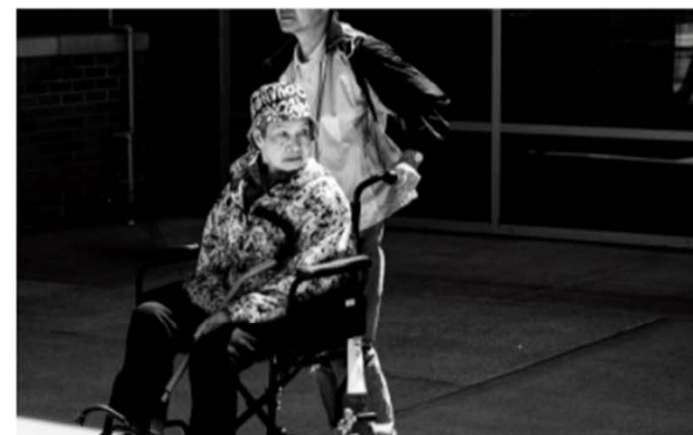
Is Gender Equality Good for Your Health?



Outcomes Framework for the Victorian Disability Plan



Mental Health and Suicide Prevention among Australian Men



Discrimination and Bullying against Australians with Disability



Improving Disability Employment Outcomes



Survey of Community Attitudes towards
People with a Disability



Disability, social mobility and the well-being
of people with disabilities



Centre of Research Excellence in Disability
and Health



MatesMonitor: Suicide Prevention in the
Construction Industry



Vision Impairment and Employment



CRE-DH

Centre of
Research Excellence in
Disability and Health

Subscribe

HOME

ABOUT

PEOPLE

RESEARCH THEMES

PROJECTS

NEWS & EVENTS

PUBLICATIONS



Research Themes

The CRE-DH is characterised by a diversity of innovative research related to disability and society. This includes but is not restricted to disability and social and economic circumstance, gender, health and wellbeing, inequities over time, the designed environment, discrimination and social exclusion, public policy and health economics. We have four thematic programs of work that drive the Centre's research:



Mapping Inequities

Seeking to understand the socio-economic and health inequities between people with and without disabilities in Australia.



Social Determinants

Identifying the social, economic and environmental factors that contribute to the health of people with disabilities.



Health Economics

Assessing the health impacts of a range of interventions that aim to improve the social determinants of health of people with disabilities.



Policy Analysis and Reform

Evidence suggests that effective policy translation requires intensive stakeholder engagement throughout the research process.



Melbourne Disability Institute

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Sur:hvvru#Dqqh#Ndydqdjk/#Dfdghp lF\$ lhfwrU

Whvvd#gH#uHv/#H{hfxwlyh#R iilfhu

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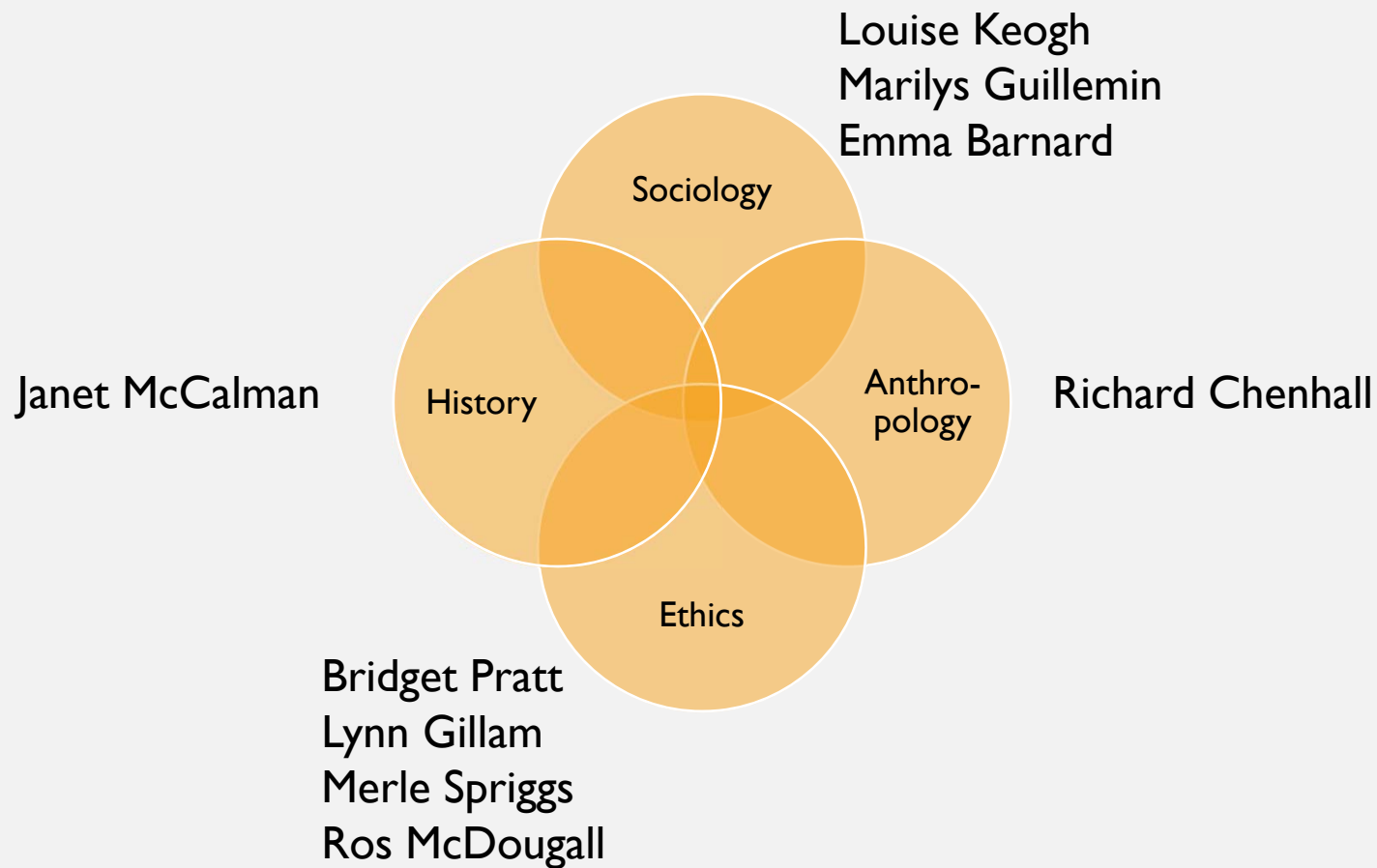
Odxqfk.lqj#5;#P d|#534;

At a glance

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- kws=2earjv1xqp hœ1hgx1dx2ghv0wxg|2
- kwsv=2p vsjk1xqp hœ1hgx1dx2fhqwhv0bvw1xwhv2fhqwh0iru0khdok0
htx1w|2hvhdufk0jurxs2glvde1w|0dgg0khdok0xq1w
- glvde1w|1xqp hœ1hgx1dx

HEALTH HUMANITIES AND SOCIAL SCIENCES

WHO ARE WE?



RESEARCH SUCCESSES

- **Diggers to Veterans:** lifelong effects of childhood trauma and deprivation detectable in the childhoods of 200 years ago
- **Ethics and Equity:** developing a new resource for researchers *Sharing Power with Community Members in Priority-Setting for Health Research Projects- A Toolkit*
- **Fertility Preservation:** procedures should sometimes be offered to children with cancer, despite a lack of evidence for efficacy
- Parliamentary Joint Committee on Corporations and Financial Services Life Insurance Industry **recommend life insurance industry cease to use genetic test results in individual risk ratings**



MORE RESEARCH SUCCESSES

The screenshot shows a web browser displaying a research article on the Sage Publications website. The article title is "Ethical complexities in child co-research" by Merle Spriggs and Lynn Gillam, published in December 20, 2017. The page includes a green header for "Research Ethics", a search bar, and navigation links. The abstract text discusses the ethical complexities of child co-research, emphasizing children's rights and the need for reflexivity. A "Download PDF" button is visible. On the right, there is a "SAGE campus" advertisement for online data science courses with a 25% discount code "DSBANNER". The bottom of the page shows a Windows taskbar with various application icons.

Ethical complexities in child co-research

Merle Spriggs, Lynn Gillam

First Published December 20, 2017 | Research Article | Check for updates

Download PDF | Article information

Abstract

Child co-research has become popular in social research involving children. This is attributed to the emphasis on children's rights and is seen as a way to promote children's agency and voice. It is a way of putting into practice the philosophy, common amongst childhood researchers, that children are experts on childhood. In this article, we discuss ethical complexities of involving children as co-researchers, beginning with an analysis of the literature, then drawing on data from interviews with researchers who conduct child co-research. We identify six ethical complexities, some of which are new findings which have not been mentioned before in this context. In light of these possible ethical complexities, a key finding is for researchers to be reflexive – to reflect on how the research may affect child co-researchers and participants before the research starts. A separate overriding message that came out in responses from the researchers we interviewed was the need for support and training for child co-researchers. We conclude by providing a list of questions for reflexive researchers to ask of themselves when they use child co-research methodology. We also provide important questions for human research ethics committees to ask when they review projects using child co-research.

Keywords

co-researcher, ethics, ethics committees, reflexivity, research ethics, research methodology



TEACHING SUCCESSES

- Managing to deliver 5 MPH subjects...
- First intake for the Honours program, HH&SS staff supervising 3 of 6 students
- New initiatives in ethics teaching across MSPGH
- PhD completions and a great cohort of current RHD students

CURRENT CHALLENGES



CURRENT CHALLENGES

- Funding sources for our types of research – where do health humanities and social sciences fit into the current funding landscape?
- Finding time for research with substantial teaching loads
- Maintaining a sense of scholarly community in a metrics-driven culture
- Finding the balance between collaborative, applied research and more scholarly endeavours
- Identifying and maintaining personal values (in a metrics driven culture)



Indigenous Studies Unit, 2017-18



Who we are...



UNIT HEAD:

Redmond Barry Distinguished Professor Marcia Langton AM,
Associate Provost & Foundation Chair of Australian Indigenous Studies, University of Melbourne.

STAFF:

Dr Lyndon Ormond-Parker, Dr Kristen Smith, Shane Bawden, Penny Smith, Louise Murray, Oskar Slifierz, Molly Culberston, Karen Johnson, Janice Widdicombe, Jenna Tipuamantimerri.

HONORARY FELLOWS:

Dr Dino Hodge, Emily Cheesman, Dr Suzanne Spinner.

PhD STUDENTS:

Todd Fernando, Shane Bawden, Tui Crumpen (Poche Centre Fellow).

Successes: 1. Indigenous Data Sovereignty Symposium, October 2017

- **Over 100 attendees from across Australia from academia, government agencies and Australian Indigenous community organisations, including:** AIATSIS, ABS, AIHW, DPM&C, Productivity Commission, National Archives, AMSANT, FVTOC, CAAC, Kaiela Institute, Miwatj, NACCHO, VACCHO, Wunan Foundation, SAHMRI, WEHI, Menzies, PHAA, Auckland University, ANU, and UniSA.
- **Presentations from six community groups :** Bourke Justice Reinvestment Group, Bourke, NSW; Yawuru Knowledge and Wellbeing Project, Broome, WA; Ngemba Data Research Hub, Brewarrina, NSW; Algabonyah Data Unit, Kaiela Institute, Shepparton, VIC ; Wadeye Community Archive Project, Wadeye Museum & Thamarrurr Development Corporation, Wadeye, NT; National Empowerment Project: Ngoonbi Community Services Indigenous Corporation, Kuranda, QLD.



Successes: 2. Building and maintaining a public profile: social media and commentary

Commentary:



- CEDA's Top 10 Speeches 2017: Marcia Langton, Australia's wasted human potential
- News op-eds



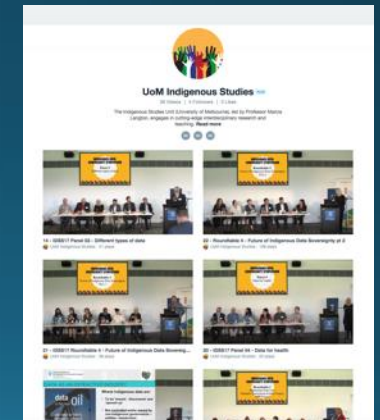
Twitter:

- Started in May 2017: in that month we had 1K impressions
- 655 followers (18 April 2018)
- Our twitter followers: 59% female, 84% in Australia, with 31% in Victoria.
- 28.9K tweet impressions
- In October (IDS17) we had 124K impressions and 150 new followers



Vimeo:

- More than 1,200 views in past 6 months
- 38 videos uploaded



Successes: 3. Engagement, partnerships & collaborations

External

- The Department of Prime Minister & Cabinet
- Department of Industry, Innovation & Science
- Australian Heritage Council
- The Yothu Yindi Foundation
- Jawun Indigenous Partnerships
- National Native Title Council
- Empowered Communities
- The Lowitja Institute
- Indigenous Business Australia
- The Wunan Foundation
- Australian Curriculum, Assessment and Reporting Authority (ACARA)
- Australian Institute of Aboriginal and Torres Strait Islander Studies (AIATSIS)
- Ngaanyatjarra Pitjantjatjara Yankunytjatjara (NPY) Women's Council
- Thamarrurr Regional Authority Aboriginal Corporation
- Kimberley Aboriginal Law and Culture Centre
- The Aurora Project
- Indigenous Land Corporation
- National Recording Project for Indigenous Performance in Australia
- National Centre for Indigenous Studies (ANU)

Successes: 4. Engagement, partnerships & collaborations

Internal

- The Faculty of Arts: School of Culture and Communication, Australian Indigenous Studies Program
- Atlantic Fellows for Social Equity
- Poche Centre for Indigenous Health
- Murrup Barak
- Faculty of Engineering
- Melbourne Business School
- Melbourne School of Design: Bower Studio
- Chancellery: Engagement & Advancement

Challenges:

1. Ethics, funding and progression of research
2. Maintenance of relationships

