THE JACK BROCKHOFF
CHILD HEALTH & WELLBEING PROGRAM



- 10 YEAR REPORT -

THE UNIVERSITY OF MELBOURNE

FULFILLING A LEGACY

The Jack Brockhoff Child Health and Wellbeing Program is part of the legacy of Sir Jack Brockhoff who, through his generosity, established The Jack Brockhoff Foundation. The Foundation's purpose is to provide philanthropic support to organisations whose activities are designed to have a positive and enduring impact on the health and wellbeing of communities.

The Foundation awarded the Jack Brockhoff Centennial Grant to the Jack Brockhoff Child Health and Wellbeing Program in 2008 for a 10 year funding period from 2009-2018, making a substantial contribution to long term human resource investment and enabling development of novel and important ways of working to promote child health and wellbeing.

This report presents an overview of the contributions to child health and wellbeing that have been enabled over the 10 year period of the Centennial Grant.



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Image: Richard Timbury | Casamento Photography

FROM THE DIRECTOR



PROFESSOR LISA GIBBS

It is my great pleasure to present this report of the major achievements of the Jack Brockhoff Child Health and Wellbeing Program (JBCHWP) over the past 10 years, as a tribute to the generosity and vision of the Jack Brockhoff Foundation.

The Jack Brockhoff Foundation and the JBCHWP had a shared vision to improve children's lives, particularly those dealing with disadvantage and adversity. Child public health research in Australia 10 years ago was focused on identifying problems. The JBCHWP was established to develop solutions in response to current priorities and emerging trends.

In grantmaking terms, the support to the JBCHWP was both generous and innovative because it provided untied support over the long term (10 years) with a view to building significant capacity in child public health research in Victoria. This demonstrated confidence in the founding Director, Professor Elizabeth Waters and the ongoing JBCHWP leadership and team and enabled us to leverage substantial additional research funding. The JBCHWP delivered on the shared vision by targeting priority areas of child public health relating to physical health and wellbeing, mental health and resilience, and child public health issues relating to a changing world.

The JBCHWP engaged stakeholders and high-level decision makers as co-researchers to ensure the research was meeting their needs and they were able to use the research findings as they emerged. This participatory approach increasingly included children as co-researchers in recognition of the value of their perspective and their rights and capacity to contribute to research about their lives.

We worked with our partners to develop and test health promoting solutions that would be maintained because we embedded them in existing systems and services. In this way, we impacted policy decision making and service delivery by Victorian based government, health, education, community and cultural partners, which extended across Australia and internationally. We also contributed to the evidence base through high level publications and the work of the Cochrane Public Health Group in generating systematic reviews with demonstrated international impact.

We are proud of our contributions that have enhanced opportunities for children to thrive and we are excited about the new directions for our ongoing child health and wellbeing research program.



Professor Lisa Gibbs
Director, The Jack Brockhoff Child Health & Wellbeing Program

2009-2018 HIGHLIGHTS AT A GLANCE

POSITIVE MENTAL HEALTH AND RESILIENCE



FOCUS
We are promoting social inclusion for children from refugee/ migrant backgrounds

ACHIEVEMENTS
The Count Me In trial has demonstrated socially inclusive practices at sports clubs are associated with increased resilience for children from migrant backgrounds

We have developed evidence of programs and strategies that promote resilience for children and youth from refugee/migrant backgrounds in playschool, school and language program settings.



https://cpnowfoundation.org/wp/wp-content/uploads/2017/09/Wellbeing_digital.pdf

FOCUS
We are providing guidance for recovery from natural disasters and other emergency events

ACHIEVEMENTS
Our Beyond Bushfires research findings on the social influences of mental health recovery have been used to guide emergency planning and recovery services across Australia and internationally

Our identification of delayed disaster impacts on child academic outcomes has directly resulted in substantial Victorian Government investment in school support programs.



FOCUS
We are increasing the capacity of service providers and families to support children with disability

ACHIEVEMENTS
Our identification of parent mental health needs has resulted in an ongoing professional education program, a trial of changed family services, and an Australian parent/carer resource adapted for USA release.

Our Quality of Life Tool for children with cerebral palsy (CP-QOL) has been translated into 34 languages in 32 countries for use in service provision.



PHYSICAL HEALTH AND WELLBEING

FOCUS
Stephanie Alexander Kitchen Garden Program Evaluation

ACHIEVEMENTS
We demonstrated improved child cooking/gardening knowledge and willingness to try new foods. Program extended to 800 schools.

FOCUS
Teeth Tales

ACHIEVEMENTS
Improved oral hygiene for migrant/refugee children, changed oral health services for families with young children, and increased organisational cultural competence.

FOCUS
We have identified strategies to prevent child overweight and obesity

ACHIEVEMENTS
Our intervention studies in different settings have created health promoting environments and increased understanding of how to prevent child overweight and obesity.

The systematic review of child obesity prevention interventions has been downloaded 83,979 times to date to guide policy and practice internationally and has informed WHO guidelines.



83,979

CHANGING WORLD

FOCUS
We addressed the evidence gap in understanding child health and wellbeing in same-sex parented families

ACHIEVEMENTS
Our research showed that children with same-sex parents had the same or better health and wellbeing outcomes compared to their peers, except for the effects of stigma. These findings contributed to the marriage equality debate in Australia and internationally.



FOCUS
We contribute to evidence about solutions to emerging public health issues

ACHIEVEMENTS
The Cochrane Public Health Group established satellite groups in South Asia, Europe and the UK to produce and publish systematic reviews of the effects of population-level public health interventions. Their published reviews now have an an average of 800 full downloads per review which is more than any other Cochrane review group.

FOCUS
We promote opportunities for children to contribute to debates about child health and wellbeing issues

ACHIEVEMENTS
We formed a research partnership with ABC children's television program Behind the News to build evidence of children's views on priority health and wellbeing topics.

We held our first National Child and Youth Forum to enable our child and teenage co-researchers to present key messages to an influential panel of Australians. The National Children's Commissioner included their research findings in her 2018 report to the United Nations on Australia's performance under the UN Convention on the Rights of the Child.



Image: Richard Timbury | Casamento Photography



2008

ABOUT THE PROGRAM

The work of the Jack Brockhoff Child Health and Wellbeing Program is conducted by an interdisciplinary team of leading public health researchers, working to address gaps in knowledge about child health and wellbeing.

Our research addresses key questions that inform decisions in policy and practice at the community, national and international levels. Our research projects are driven by a passion for justice, equity and human rights. We are concerned with the key drivers of child health; the influence of culture and social contexts on a child's early years that impact health, educational, social and employment prospects later in life. Our research shows that the best solutions for tackling big issues in child health are rarely found solely within the health system. We believe it is essential to look at child health issues in a broader cross-sectoral context.

We have formed strong practice-research partnerships across a wide variety of sectors and disciplines, including government, education, community health, dental health, disability, emergency management, social welfare and childcare.

We engage members of the public, including children and their families in decision making, because research must be inclusive and broadly relevant if it is to contribute to community wellbeing. Through our partnerships we build the capacity of organisations to use research and evidence more effectively to improve child health and wellbeing.

Funding for this work requires great ideas, wonderful people, and significant and important findings. We wouldn't be able to achieve this without our philanthropic contributors, who share this vision for prevention, and recognition of the need for research in solving 'the wicked problems'.

The Jack Brockhoff Child Health and Wellbeing Program was founded by our inaugural Director, Professor Elizabeth Waters enabled by a substantial gift from the Jack Brockhoff Foundation. Sadly, Liz passed away in September 2015. We continue to be inspired by memories of her vitality and passion as we build on her legacy.



2018

ENHANCING OPPORTUNITIES FOR ALL CHILDREN TO THRIVE

We have been building evidence about what makes a difference for children - in families, schools, communities, services and society - to build on the known social determinants of health.

We focussed our research and knowledge translation efforts on:

- Supporting positive mental health and resilience
- Promoting common drivers of physical health and wellbeing
- Responding to the impacts of a changing world on children's lives

We have been able to demonstrate sustainable impact arising from our research endeavours.

We contributed over the past 10 years by:

- Generating new knowledge
- Influencing policy and service delivery
- Building workforce capacity
- Developing and evaluating community based solutions

We achieved this through key strategic partnerships with government, service providers and community.

We are committed to excellence in the generation, translation and sharing of knowledge.

2008 Photo

Back L-R: Prof John Royle OAM, Prof James Angus AO, Mrs Maureen Lyster
Front L-R: Prof Robin Marks AM, Prof Elizabeth Waters, Mr James Guest AM OBE VRD, Dr Kay Patterson AO, Dame Margaret Guilfoyle AC DBE, Prof Glyn Davis AC, Mr Robert Symons

2018 Photo

L-R: Prof Lisa Gibbs, A/Prof Eva Alisic, Dr Karen Block

RESEARCH MAPPING

ACADEMIC GOALS

- KNOWLEDGE TRANSLATION
- NEW METHODS &TRAINING
- NEW EVIDENCE

FOCUS AREAS

- MENTAL HEALTH
- PHYSICAL HEALTH
- CHANGING WORLD

OTTAWA CHARTER

- **RHS** REORIENT HEALTH SERVICES
- **SCA** STRENGTHEN COMMUNITY ACTION
- **BHP** BUILD HEALTHY PUBLIC POLICY
- **DPS** DEVELOP PERSONAL SKILLS
- **CSE** CREATE SUPPORTIVE ENVIRONMENTS

PROJECTS

DISASTERS

1. Beyond Bushfires
2. Hearing Children's Voices
3. Survive & Thrive Evaluation
4. Evaluation of Emotional Literacy Through Visual Arts (ELVA)
5. Strengthening Schools
6. Resilience Factors
7. Community Fireguard
8. What comes after?
9. Anger Experiences
10. Parenting
11. Online Behaviours

OBESITY

12. Collaboration of Community-based Obesity Prevention Sites (CO-OPS)
13. Romp 'n Chomp
14. *fun 'n healthy in Moreland!*
15. Jamie Oliver Ministry of Food Program
16. Be Active Eat Well
17. Stephanie Alexander Kitchen Garden Program Evaluation
18. Knowledge Translation for Local Government (KT4LG)
19. Kid's Go for your life Evaluation
20. Cochrane Review of Child Obesity Prevention Interventions
21. Foodbank Victoria- Creating Healthier Food Packages
22. FFQ Validation (Pilot)
23. FFQ Validation (Full study)

DISABILITY

24. CPQOL - Child & Teen
25. Yooralla - Pursuit of Wellbeing
26. Kalparrin
27. The Mental Health of Mothers of a Child with a Disability
28. NDIS Resource - Parental wellbeing and LAC resource
29. Hearing the Voices of Parents: theatre & film project
30. Centre for Research Excellence - Cerebral Palsy (CRE-CP)

ORAL HEALTH

31. Teeth Tales
32. VicGen
33. Splash
34. APHIRST
35. Caries Risk Assessment
36. Grandparents & Formal Care
37. Country Kids

MIGRATION

38. Health Literacy
39. Refugee Youth Support Pilot Evaluation
40. Supporting Refugee Background Tertiary Students
41. Humanitarian Arrivals and Health Services
42. Refugee Families & Maternal & Child Health Services
43. Ucan2 Evaluation
44. School Support Program Evaluation
45. Count Me In
46. Supporting Families with Refugee background

CHILD PUBLIC HEALTH

47. Yarning with Koori Kids
48. Latrobe Valley: Our Children Our Future
49. Australian Study of Child Health in Same-Sex Families (ACHESS)
50. WHO Mainstreaming public health promotion
51. DEECD Data Linkage Partnership

CHILD CITIZENSHIP

52. Kids as Catalyst Evaluation
53. Kids in Action
54. Screen Stories
55. BTN Partnership
56. Stepping Out
57. Kids' Rights
58. Research with Children & Teenagers Short Course
59. Kids Contribute

PUBLIC HEALTH INSIGHT

60. Cochrane Public Health
61. Movember KT Strategy
62. Australian Twin Registry KT Strategy
63. Evidence-Informed Public Health Short Course
64. Knowledge Translation for Researchers Short Course
65. GRADE

EARLY CHILDHOOD CARE & EDUCATION

66. E4Kids
67. Work and Wellbeing in Childcare
68. Thrive

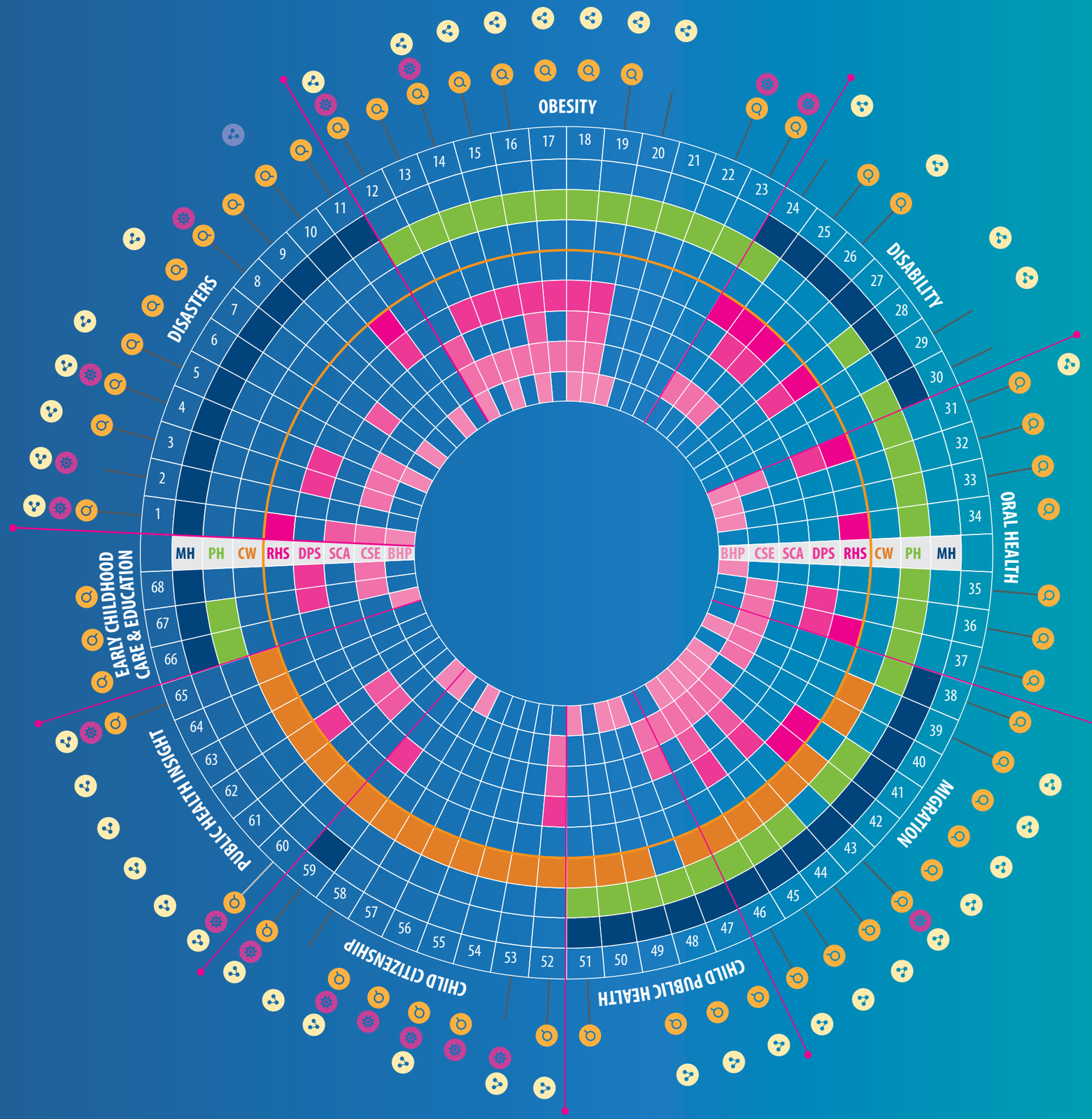




Photo Credit: Rebecca Hosking Photography

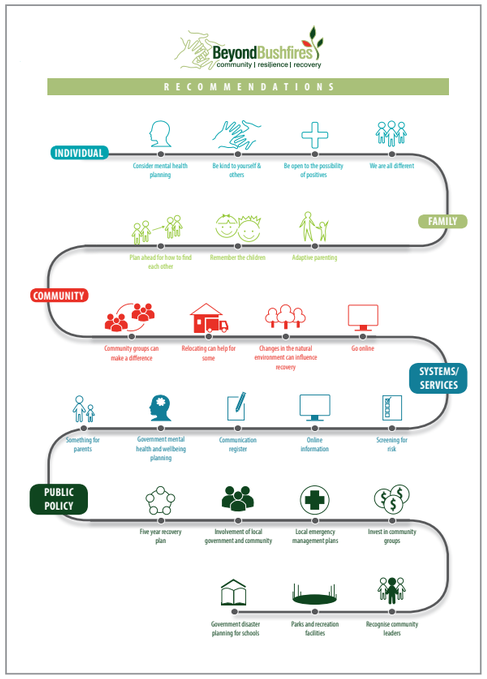
DISASTER RESILIENCE

Disasters are an ongoing reality in Australia and are likely to increase progressively in frequency and severity as a result of climate change. There is still much to learn about how to increase resilience to the impacts of disasters.

FLAGSHIP PROJECTS:

The **Beyond Bushfires:** Community Resilience and Recovery research findings focussed on the social and community factors impacting mental health and resilience in the 3-5 years after the Black Saturday bushfires of February 2009. The study involved over 1,000 participants across Victoria from communities with high, medium and low bushfire impact. The detailed findings have been used to guide emergency management planning and disaster recovery services across Victoria, Australia and internationally – including dissemination by the United Nations Office for Disaster Risk Reduction and Red Cross in Australia, Canada and Fiji.

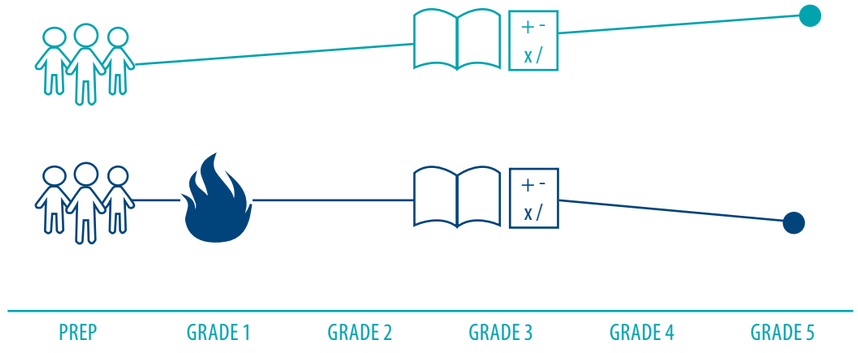
Specific findings relating to the needs of children affected by disasters led to the **Strengthening School Communities** study which provided the first evidence internationally of the delayed impact of disaster on children's academic achievements four years after the event.



Our partnership with the Victorian Department of Education and Training enabled us to track primary school student data across the State from 2008 – 2013 (n=24,642). We discovered that many students at schools highly affected by the 2009 Black Saturday bushfires did not progress as expected in reading or maths compared to their peers in schools not affected by the fires.

This level of impact 4 years after the event was unexpected and has directly triggered significant State Government investment of funds in academic and social/emotional support programs for highly impacted schools.

We are also conducting evaluations of school-based programs to build evidence about how to promote resilience.



STRATEGIC PARTNERS FOR TRANSLATION OF RESEARCH INTO POLICY AND PRACTICE:

Phoenix Australia: Centre for Posttraumatic Mental Health; Australian Red Cross; Department of Health and Human Services; Department of Education and Training; Teachers Federation Health; Emergency Management Victoria; Central Hume Primary Care Partnership; Bendigo Loddon Primary Care Partnership; North East Primary Care Partnership; Outer East Primary Care Partnership; Central West Gippsland Primary Care Partnership; Lower Hume Primary Care Partnership; Smouldering Stump; Dax Institute; Insurance Australia Group Limited; Country Fire Authority; Kids Thrive; The Resilience Project; and a wide range of community organisations.

FUNDING PARTNERS:

Australian Research Council; Victorian Department of Health; Australian Red Cross; Australian Rotary Health; Australian Government Department of Human Services (Centrelink); Teachers Federation Health; Central West Gippsland Primary Care Partnership; VicHealth; Jack Brockhoff Foundation.

KEY PUBLICATIONS:

Bryant R.A, Gallagher H.G, Waters E, Gibbs L, Pattison P, MacDougall C, Harms L, Block K, Baker E, Sinnott B.A, Ireton G, Richardson J, Forbes D, & Lusher D. Mental Health and Social Networks Following Disaster. American Journal of Psychiatry. 2017: 174 (3): 277-285.

Gibbs L, Nursey J, Cook J, Ireton G, Alkemade N, Roberts M, Gallagher H.C, Bryant R, Block K, Molyneaux R, Forbes D. Delayed disaster impacts on academic performance of primary school children. Child Development (accepted September 2018).



MIGRANT AND REFUGEE SOCIAL INCLUSION

Global increases in migration in response to war and persecution have resulted in refugee settlement becoming a hotly debated issue internationally with clear population health challenges in terms of physical and mental health, wellbeing and integration. Evidence is needed about how to support positive outcomes for resettled children and families.

FLAGSHIP PROJECT:

Our research identified that sports participation is helpful for children and families from refugee and migrant backgrounds to build social connections, develop language skills, improve mental health and increase physical activity.

Our **Count Me In** project has supported families within Moreland and Hume by engaging and linking children and youth from migrant and refugee background families into mainstream local sports clubs.

THE COUNT ME IN PROJECT HAS ENGAGED…

CHILDREN 272

FAMILIES 161

FROM 42 **SCHOOLS**

COUNTRIES



- Afghanistan
- Australia
- Bangledesh
- India
- Iraq
- Lebanon
- Oman
- Pakistan
- Somalia
- South Africa
- Sri Lanka
- Syria

In the first 12 months the evaluation of the Count Me In model demonstrated that it can be a catalyst for change for individual and community-level health and wellbeing. Preliminary evaluation findings included 161 children aged 3–15 years. Results demonstrated participation in Count Me In was associated with significantly increased resilience for the children, and a moderate positive correlation was also found between resilience and wellbeing. There was also a decrease in children reporting that they had 'no-one' that they could talk to about things. Alongside support for children, a Badminton program was established for women and girls exclusively, to provide a culturally-safe space for those who did not feel comfortable playing sport in a mixed gender environment.

We are working with our partner networks to share findings and Count Me In tips and explore opportunities to expand the model.



COUNT ME IN

TIP SHEET: Important things to remember when your child joins a sports club

"Here we are multicultural country. We learn from each other, we have differences … If they're not involved then they're not exposed to these things. They wouldn't learn these things. The sport is a very good way to learn these things."

(Parent)

COMMITMENT

Joining a sports club requires you to commit to the whole season. This is so the team has enough players each week.

Please let the Coach or team manager know as early as possible if you are unable to attend. It is important to get the phone number of the person to contact. You can ask for help with transport.

WEAR THE RIGHT SPORTS GEAR

Make sure your child has the right equipment for both training and games. Always ask the coach if you need to purchase any special equipment or clothing for your child. The club may have second hand uniforms or equipment that is cheaper.

TRAINING

Attending training is as important as attending on game day. Training allows your child to improve their skills and knowledge of the sport, to build up their fitness and confidence to play, and get to know their team mates.

BE A SUPPORTIVE PARENT

A parent should be the number one fan of their child's team and cheer for all team members. Teach your child to respect the coach's decisions even if you or or child do not always agree.

If you want to talk to the coach about your child, ask them when they have time to talk. Usually this will be before or after training – not during a match when the coach is busy thinking about the whole team.

BE ON TIME

Make sure your child is at least 20 minutes early to training or a game to allow time for proper warm ups and game plans.

GET INVOLVED!

Each club is run by volunteers and always need new parents to help out. This can be by helping in the canteen, scoring, umpiring, coaching or managing a team. If you would like to help the club please talk to a committee member.

BRING A WATER BOTTLE

Bring a water bottle to training and games. Encourage children to stay well hydrated by drinking plenty of water before, during and after play.

Most of all, remember to have fun!

Sport is a great way for you and your child to make new friends and build stronger, healthier and happier communities.

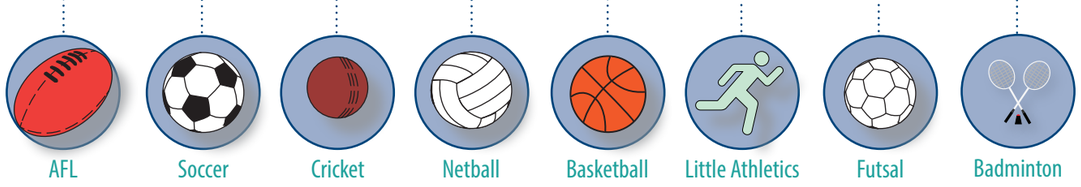
SPORTS CLUB DETAILS

Name of Club: _____ Address: _____

Name of Coach: _____ Training Day: _____

Contact Number: _____ Training Time: _____

We are here to help if you have any questions! Zeina: 9380 9536 and Sarwat: 0497 085 397



STRATEGIC PARTNERS FOR TRANSLATION OF RESEARCH INTO POLICY AND PRACTICE:

Merri Health; Moreland City Council; Hume City Council; Badminton Victoria; Arabic Welfare; Victorian Arabic Social Services; Foundation House; Centre for Culture Ethnicity and Health; Centre for Multicultural Youth; Netball Australia; Netball Victoria; Carlton Football Club; Phoenix Australia: Centre for Posttraumatic Mental Health; Department of Health and Human Services, sports clubs across Moreland and Hume, Victorian Department of Premier and Cabinet Multicultural Affairs and Social Cohesion division; Jack Brockhoff Foundation.

FUNDING PARTNERS:

VicHealth, Merri Health, Moreland City Council, Jack Brockhoff Foundation, University of Melbourne (Early Career Researcher Grant); Melbourne Social Equity Institute and Badminton Victoria.

KEY PUBLICATION:

Block K, & Gibbs L. (2017). Promoting Social Inclusion through Sport for Refugee-background Youth in Australia: Analysing Different Participation Models, Social Inclusion, 5(2), 91-100.



CHILDREN WITH A DISABILITY

Services for children with a disability must respond to family, social and wellbeing needs in addition to the physical impacts of their disability. Service delivery in Australia has been shifting with the progressive roll-out of the National Disability Insurance Scheme from July 2016. This change in the current system is intended to provide families with more choice and flexibility. However, there is still great uncertainty about how the changes will translate into everyday interaction between families and services.

FLAGSHIP PROJECT:

Our focus on wellbeing has ensured that child quality of life tools do not just measure functional ability. Collaborations with colleagues in Germany, USA, Scotland and Australia led to the development of the Cerebral Palsy Quality of Life Questionnaire for children (**CP QOL-Child**) and one for teenagers (**CP-QOL Teen**), which can be used to assess if interventions are effective in increasing the quality of life of children with cerebral palsy. These tools have been so widely valued they have been translated into multiple languages for use in different countries.

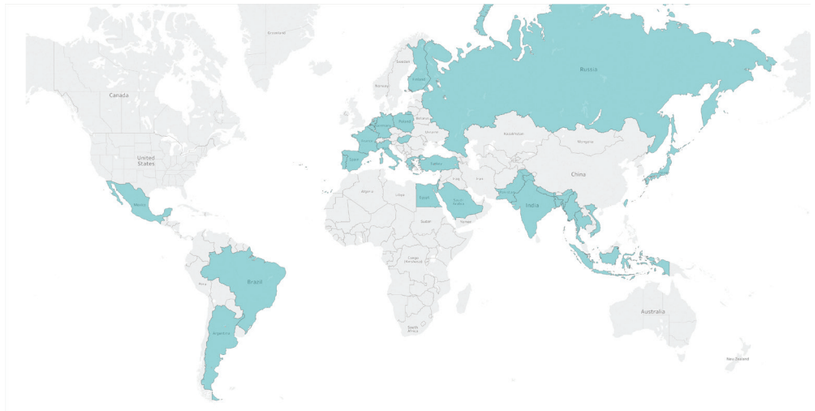
TRANSLATED INTO

34

LANGUAGES

We have granted permissions for translations of CP-QOL into 34 languages in 32 countries

TRANSLATIONS OF CP QOL



Our research has also identified that parent mental health is a major issue for families with children with a disability. We have been working with disability service providers to develop parent/carer resources, staff training and service change to promote positive mental health and support the capacity of parents to care for their children. This has resulted in:

- A current trial of changed family services by Yooralla to support parent mental health
- A staff education program successfully trialed at Kalparrin Early Childhood Intervention Services and then extended as a professional education program delivered on an ongoing basis by Early Education Australasia
- Publication of our 2016 Wellbeing for Parents and Carers resource in Australia which was then adapted for USA release in 2017
- 'Hearing the Voices of Parents' theatre piece performed to an audience of approximately 300 staff from 12 special schools across Victoria and then into an 8-minute short film as a training tool for disability service providers.

"Brilliant way to illustrate the frustration, grief, joy of parents with a child living with a disability - I gained so much from the drama experience, thank you."

"It was a powerful performance. Even though I have many years' experience of contact with parents of children with a disability which has given me a very good understanding of their lives, the performance emphasised to me that their issues are relentless."



Life raising disabled kids in spotlight

HUNDREDS of teachers, therapists and educational support staff descended on Glenallen School last week, for a performance about living with a child with disability.

Researchers from the University of Melbourne and the Melbourne Playback Theatre Company worked with parents to develop the theatrical performance.

Glenallen principal Michael Cole was blown away when he first saw the show at the National Disability Insurance Scheme launch in 2013.

"I thought it was a fabulous play that we needed to share within our sector," Mr Cole said.

"It will give staff the opportunity to get greater insight as to the struggles families go through and how our schools can support them even further."

Mr Cole said the show last Thursday was attended by about 300 staff from 12 special schools across Melbourne's east.

Staff from 12 special schools enjoyed a performance at Glenallen School in Glen Waverley about being the parent of a child with a disability. Picture: VALERIU CAMPAN

Waverley Leader, Melbourne Australia, Published Tuesday 28th July 2015, page 11.

STRATEGIC PARTNERS FOR TRANSLATION OF RESEARCH INTO POLICY AND PRACTICE:

Yooralla, Kalparrin; Royal Children's Hospital; Murdoch Childrens Research Institute; Glenallen School, Melbourne Playback Theatre Company; Parent and Carer Engagement Group.

FUNDING PARTNERS:

National Health and Medical Research Council; Yooralla; Telstra Community Development Fund; Murdoch Childrens Research Institute; VicHealth; Foundation for Children; William Buckland Foundation; Ian Potter Foundation; Jack Brockhoff Foundation.

KEY PUBLICATIONS:

Davis E; Mackinnon A; Davern M; Boyd R; Bohanna I; Waters E; H.K Graham; Reid S; Reddihough D. Description and psychometric properties of the CP QOL-Teen: a quality of life questionnaire for adolescents with cerebral palsy. Research in Developmental Disabilities 2013: 34 (1): 344-35.

Gilson K-M, Davis E, Johnson S, Gains J, Reddihough D, Williams K. Mental health care needs and preferences for mothers of children with a disability. Child Care Health Dev. 2018; 44: 384-91.

FAMILY DAY CARE

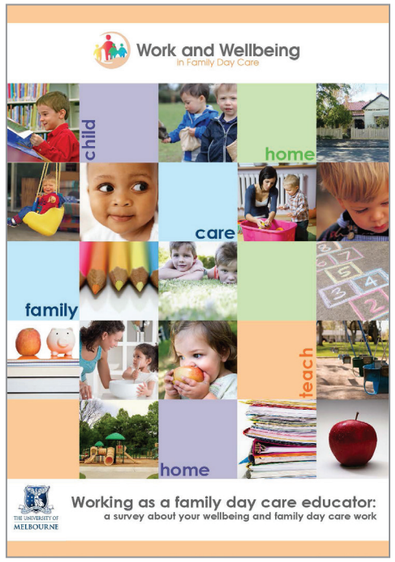
Family day care is an important setting for young children that contributes to their care, education and social and emotional learning.

FLAGSHIP PROJECTS:

Thrive was an exploratory randomised controlled trial that ran from 2010-2013 and aimed to build the capacity of family day care educators to promote children's social and emotional wellbeing through a multifaceted mental health promotion intervention. Final results from the exploratory trial showed that interactions between educators and children had improved over time but educators' knowledge and confidence of children's social and emotional wellbeing showed no significant change. Thrive provided important information about the challenges family day care educators face.

This research led to the **Work and wellbeing in family day care** study which identified the extent of poor mental health among family day care educators, the influence of the working conditions and the impact on child care quality.

Together these studies provide important information to guide systemic improvements in family day care.





STRATEGIC PARTNERS FOR TRANSLATION OF RESEARCH INTO POLICY AND PRACTICE:

Windermere Child and Family Services; Family Day care Australia; Victorian Health Promotion Foundation.

FUNDING PARTNERS:

Australian Research Council, Jack Brockhoff Foundation.

KEY PUBLICATIONS:

Davis E, Gilson K-M, Christian R, Waters E, Mackinnon A, Herrman H, et al. Building the capacity of family day care educators to promote children's social and emotional wellbeing: Results of an exploratory cluster randomised-controlled trial Australasian Journal of Early Childhood. 2015;40(2):57-67.

Corr, L., Davis, E., LaMontagne, A. D., Cook, K., & Waters, E. Associations between Australian child care providers' mental health and working conditions: a cross-sectional study. Australasian Journal of Early Childhood. Australasian Journal of Early Childhood. 2015:40(3):69-78.



ORAL HEALTH

Poor oral health continues to be a leading cause of hospitalisation for children in Australia and internationally. While significant progress has been made through preventive measures such as fluoridation, social changes such as increased consumption of sugar and beliefs about the inevitability of tooth decay mean that more evidence is needed about how to protect children's oral health.

FLAGSHIP PROJECTS:

The VicGen (2008-2016) & SPLASH (2009- 2012) birth cohorts involving over 900 children and families have provided us with extensive longitudinal data regarding development of dental caries, and child oral health, nutrition and family health practices. Our findings highlighted that unhealthy food and drinks are being introduced to infants across the social spectrum and appear to have become a social norm; soft drink is a key risk factor for rapid dental decay in very young children; and it is possible to reverse early childhood caries through good oral health care. These findings have been used by partner agency Dental Health Services Victoria to shape their policy and service delivery and maternal and child health guidelines.

VICGEN SUMMARY

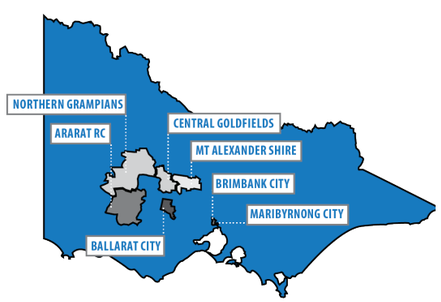
Over 8 years VICGEN conducted..

2000+ SURVEYS

4000+ PHONE CALLS

2000+ HOME VISITS

in 7 municipalities in Victoria



and collected

10+ LITRES OF SALVIA

FROM OVER 2200 CHECKS

The **Teeth Tales** study (2006-2014) was an opportunity to increase understanding of sociocultural influences on child oral health and to develop community based strategies to promote positive outcomes. It included dental screenings for 667 children from migrant families and peer led oral health education sessions for 151 families – resulting in improved child oral hygiene and parent knowledge of toothbrushing technique. It also resulted in identification of risk and protective factors for child oral health in families from migrant and refugee background; a manual for Cultural Competence Organisational Reviews which is now being provided online and supported by the Centre for Culture, Ethnicity and Health; contributions to Dental Health Services Victoria refugee access policy and health promotion messaging; and development of an offshoot program called Little Smiles at Merri Health - conducting child dental screenings in playgroup settings.

DENTAL SCREENINGS FOR 667 MIGRANT CHILDREN

151 FAMILIES RECEIVED PEER LED ORAL HEALTH EDUCATION

RESULTED IN IMPROVED CHILD ORAL HYGIENE

STRATEGIC PARTNERS FOR TRANSLATION OF RESEARCH INTO POLICY AND PRACTICE:

Merri Health; Dental Health Services Victoria; Melbourne Dental School; Moreland City Council; North Richmond Community Health; Centre for Culture, Ethnicity and Health; Arabic Welfare; Victorian Arabic Social Services; Pakistan Association Australia Melbourne.

FUNDING PARTNERS:

National Health and Medical Research Council; Australian Research Council; Dental Health Services Victoria; Foundation for Children; Department of Education and Early Development; Telstra Foundation; Merri Health, Moreland City Council; Jack Brockhoff Foundation.

KEY PUBLICATIONS:

Gussy M, Ashbolt R, Carpenter L, Virgo-Milton M, Calache H, Dashper S, Leong P, de Silva A, de Livera A, Simpson J, Waters E. Natural History of dental caries in very young Australian children. International Journal of Paediatric Dentistry. 2015. doi: 10.1111/ipd.12169.

Gibbs L, Waters E, Christian B, Gold L, Young D, de Silva A, Calache H, Gussy M, Watt R, Riggs E, Tadic M, Pradel V, Hall M, Gondal I, Moore L. Teeth Tales - A community based child oral health promotion trial with migrant families in Australia. BMJ Open. 2015;5:e007321. doi: 10.1136/bmjopen-2014-007321.



OBESITY

Childhood obesity is associated with a wide range of adverse psychosocial and physical health outcomes. The international evidence base for the mechanisms for prevention continues to strengthen. The challenge is to synthesise the evidence and promote positive outcomes in constantly shifting socioenvironmental contexts.

FLAGSHIP PROJECTS:

The **Cochrane Systematic Review of Interventions to Prevent Childhood Obesity**, led by Professor Elizabeth Waters is one of the most cited and downloaded reviews on the Cochrane Library. It has been used to guide child health promotion and prevention of overweight and obesity internationally including WHO guidelines.

PUBLISHED
DECEMBER 2011

TOTAL NUMBER OF DOWNLOADS TO DATE:
83,979

TOTAL NUMBER OF CITATIONS TO DATE:
1,552



CITED BY
THE WORLD HEALTH ORGANISATION



Guideline: assessing and managing children at primary health-care facilities to prevent overweight and obesity in the context of the double burden of malnutrition



An evidence map of social, behavioural and community engagement interventions for reproductive, maternal, newborn and child health

We developed and evaluated a wide range of child obesity prevention studies and initiatives in the 2008-2018 period. They contributed to evidence, government policy and changed school and community programs and environments. Some examples include:

- **KT4LG** - a cluster randomised controlled trial of knowledge translation strategies for public health decision-making in local government
- ***fun 'n healthy in Moreland!*** - a cluster randomised controlled trial of a child health promotion and obesity prevention intervention in schools
- Collaboration of Community-based Obesity Prevention Sites **(CO-OPS)** - a national knowledge translation and exchange platform which supported community-based obesity prevention initiatives in Australia.

Our pre-post matched comparison evaluation of the primary school-based **Stephanie Alexander Kitchen Program** involved 12 schools, 770 children, 562 parents and 93 teachers. It confirmed the program improved child cooking and gardening knowledge, skills, and confidence, and increased willingness to try new foods. There are now 800 schools across Australia with the full Stephanie Alexander Kitchen Garden Program and an additional 900 schools and centres that are registered as members of the Stephanie Alexander Kitchen Garden Foundation with access to resources and training. We are now conducting follow up research in partnership with the Foundation to see if the benefits are sustained through to early adulthood.

STRATEGIC PARTNERS FOR TRANSLATION OF RESEARCH INTO POLICY AND PRACTICE:

Department of Health & Human Services; 28 local councils; Deakin University; Merri Health; Moreland City Council; Stephanie Alexander Kitchen Garden Foundation.

FUNDING PARTNERS:

National Health and Medical Research Council, Stephanie Alexander Kitchen Garden Foundation; VicHealth; Helen Macpherson Smith Trust; Victorian Department of Education and Early Childhood Development; Deakin University; National Health and Medical Research Council; Australian Government Department of Health; Medibank; Jack Brockhoff Foundation.

KEY PUBLICATIONS:

Waters E, de Silva-Sanigorski A, Hall BJ, Brown T, Campbell KJ, Gao Y, Armstrong R, Prosser L, Summerbell CD. Interventions for preventing obesity in children. Cochrane Database of Systematic Reviews 2011, Issue 12. Art. No.: CD001871. DOI: 10.1002/14651858.CD001871.pub3.

Waters E, Gibbs L, Tadic M, Ukoumunne O, Magarey A, Okely A D, De Silva E, Armit C, Green J, O'Connor T, Johnson B, Swinburn B, Carpenter L, Moore G, Littlecott H, Gold L. Cluster randomised trial of a school-community child health promotion and obesity prevention intervention: findings from the evaluation of fun 'n healthy in Moreland! BMC Public Health (2018) 18:92.

Armstrong R, Waters E, Dobbins M, Anderson L, Moore L, Petticrew M, et al. Knowledge translation strategies to improve the use of evidence in public health decision making in local government: intervention design and implementation plan. Implementation Science 2013;8(121).

Gibbs L, Staiger PK, Johnson B, Block K, Macfarlane S, Gold L, Kulas J, Townsend M, Long C, Ukoumunne OC. Expanding children's experience of food: the impact of a school-based kitchen garden program. Journal of Nutrition Education and Behavior. 2013; 45(2): 137-146.


Image: Richard Timbury | Casamento Photography

CHILD CITIZENSHIP

To enhance opportunities for children to thrive, we need to learn more from them about their experiences and priorities as they grow up in a changing world.

Our research partnership with **ABC Behind the News** enables us to contribute to program development and analyse input from child viewers on their behalf, involving experts from across the University of Melbourne as part of the cross-faculty Children's Lives Research Initiative.

FLAGSHIP PROJECTS:

The **National Child and Youth Forum** in September 2018 was a culmination of research we conducted with approximately 80 child and teenage co-researchers across Australia in partnership with ABC Behind the News and the Human Rights Commission. Over 33,000 children and teenagers then responded to the Kids Contribute and the Kids' Rights surveys developed with our co-researchers and partners and aired on Behind the News.

SOME FINDINGS FROM KIDS CONTRIBUTE:



99% of children and teenagers were contributing at **home** and at **school**, and many were contributing in their **community** as well.

CONTRIBUTING more is associated with higher levels of **RESILIENCE**





GIRLS tend to **CONTRIBUTE MORE** and **BOYS** tend to receive more **POCKET MONEY REWARDS**

SOME FINDINGS FROM KIDS' RIGHTS:



A greater proportion of **girls** (compared to boys) felt that they could **participate in decisions** that affect them at home and school,



whilst a greater proportion of **boys** felt they had **more control online** compared to girls.

76% thought Australia does enough to help children feel safe

63% thought Australia does enough to help children have a say

Children who preferred not to state a gender were **less likely** to say that Australia was doing enough to support children's rights.

The findings and recommendations were presented by 18 of our co-researchers at the National Child and Youth Forum at University of Melbourne and an additional group of co-researchers via pre-recorded video from Sydney. The panel was chaired by the National Children's Commissioner Megan Mitchell and included cross-sectoral influential Australians who each responded to the presentations.

The National Children's Commissioner has included the findings in her report to the United Nations on Australia's performance under the UN Convention on the Rights of the Child. She will also include it in her annual report to Federal Parliament.

This child participatory approach using technology to scale up the project reach and impact is now being extended internationally in our Think Big study.

We have also established an international network called Kids in Action involving over 50 researchers across 5 continents to develop resources to promote rigorous and ethical approaches in participatory research with children.

STRATEGIC PARTNERS FOR TRANSLATION OF RESEARCH INTO POLICY AND PRACTICE:

ABC Behind the News; Anglicare Western Australia; Collingwood All Stars Basketball Association; Columba Catholic College Charters Towers; Fawkner Primary School; Human Rights Commission; Jesuit Social Services; Leongatha Netball and Football Club; Melbourne Boomers; UNICEF Australia.

FUNDING PARTNERS:

Myer Foundation, VicHealth, University of Melbourne, Jack Brockhoff Foundation.

KEY PUBLICATION:

Gibbs L, Marinkovic K, Black A.L, Gladstone BM, Dedding C, Dadich A, O'Higgins S, Abma T, Casley M, Cartmel J, Acharya L. Kids in Action - Participatory Health Research with Children. In: Wright M, Kongats K, editors. Participatory Health Research: Voices from Around the World: Springer; 2018.



SAME-SEX PARENTED FAMILIES

Public debates about same-sex adoption and marriage equality in recent years highlighted misperceptions about children's experiences in same-sex parented families. Research evidence was needed to ensure discussions about children's rights were based on facts rather than fiction.

FLAGSHIP PROJECT:

The **Australian Study of Child Health in Same-Sex Families (ACHESS)** was designed to explore for the first time the health and wellbeing of Australian children with same-sex attracted parents, and in particular the impact that discrimination has on them.

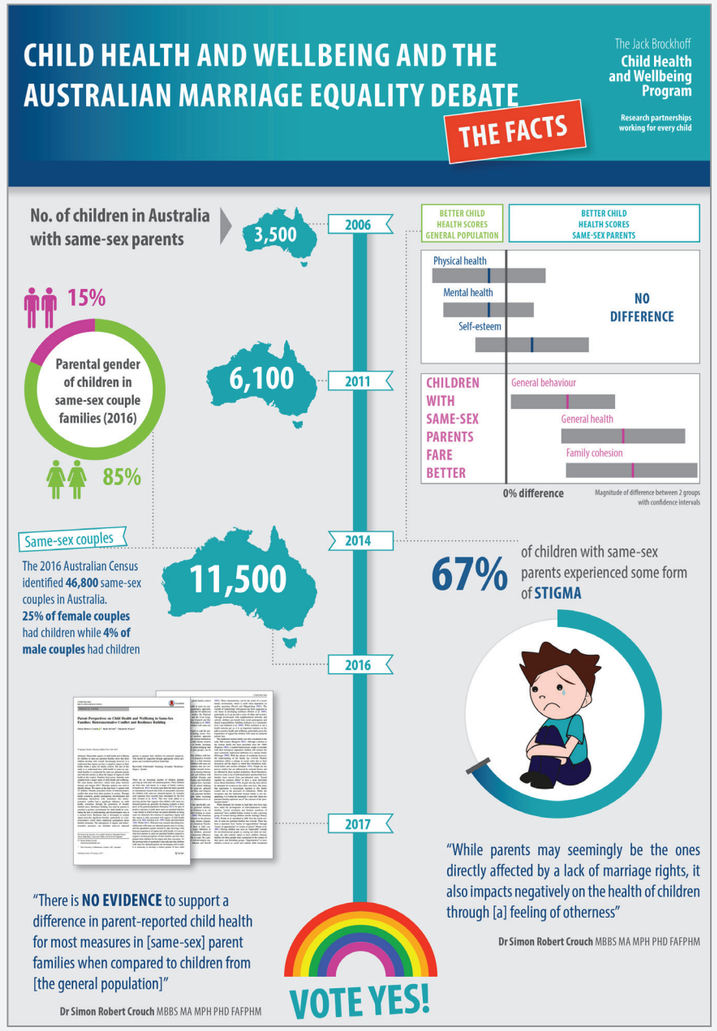
Outcomes from **ACHESS** enabled expert input into the Victorian Government GLBTI Health Plan and inclusive development of forms and surveys within the Department of Health and Human Services, in particular the School Entrant Health Survey. The project findings have played an important role in same-sex adoption campaigns in Victoria, Tasmania and South Australia, ultimately improving stability and social wellbeing for children in care.

Findings from the project have been incorporated into professional training and education for service providers to inform clinical practice and enable appropriate care and engagement with same-sex parent families (Royal Women's Hospital, The Bouverie Centre). The project findings have also supported marriage equality campaigns in Australia and overseas, ensuring debates are based on evidence rather than speculation about the health and wellbeing of children with same-sex attracted parents.

"There is **NO EVIDENCE** of difference in parent-reported child health for most measures in [same-sex] parent families when compared to children from [the general population]"

Dr Simon Robert Crouch MBBS MA MPH PHD FAFPHM

This infographic was produced in 2017 to inform the Australian Marrige Equality plebisite.



STRATEGIC PARTNERS FOR TRANSLATION OF RESEARCH INTO POLICY AND PRACTICE:

Victorian Government; Department of Health and Human Services; Royal Women's Hospital; The Bouverie Centre.

FUNDING PARTNERS:

NHMRC; John and Allen Gilmour Research Award; Jack Brockhoff Foundation.

KEY PUBLICATIONS:

Crouch S, McNair R, Waters EB, Power J. What makes a same-sex parented family. Medical Journal of Australia. 2013 Jul 22;199(2):94-6.

Crouch SR, Waters E, McNair R, Power J, Davis E. Parent-reported measures of child health and wellbeing in same-sex parent families: A cross-sectional survey. BMC Public Health. 2014 Dec;14(1):635.

PUBLIC HEALTH INSIGHT

When new public health issues arise, such as when child overweight and obesity escalated internationally, there is a need for evidence about what makes a difference. There is also a need for training in how to translate research evidence into policy and service changes.

Public Health Insight was formed to conduct research, undertake consultancy projects and deliver a series of training courses to facilitate evidence-informed public health decision-making including 'Evidence-Informed Public Health' and 'Knowledge Translation for Researchers' to ensure research relevance, uptake and impact. Over 100 researchers have received this training.

FLAGSHIP PROJECT:

Cochrane Public Health supports, facilitates, edits, publishes and disseminates unbiased systematic reviews of population level interventions that address the structural and social determinants of health, qualitative questions relevant to public health, and other questions that need an unbiased thorough approach for publication on The Cochrane Library.

The high impact of the Cochrane Public Health reviews is evident in the 2016 impact factor of 6.5 exceeding the overall Cochrane Database impact factor of 6.2 and full text downloads exceeding all other review groups with an average of 800 downloads per review published.

Satellite sites were established in Europe, the United Kingdom and South Asia to train, support and build the capacity of author teams locally and internationally. Our editorial responsibility was successfully transitioned to University of Newcastle in 2018 with continuing collaboration with University of Glasgow.

The published reviews are being used by governments, practitioners, researchers and NGOs internationally to inform decisions about research priorities, program implementation and evaluation. For example, a review of food portion sizes published in 2015 provided the most conclusive evidence to date that people consistently consume more food or non-alcoholic drinks when offered larger sized portions. It received extremely high levels of media and public interest, was downloaded over 6,000 times in just the first year of publication and received more mentions in online news coverage and twitter attention than any other Cochrane review. It informed Public Health England's report on sugar reduction, the VicHealth Citizen Jury recommendations in Australia and continues to influence public and policy debate on tackling obesity.

FUNDING PARTNERS:

National Health and Medical Research Council; VicHealth; University of Glasgow; Medical Research Council UK; Jack Brockhoff Foundation.

KEY PUBLICATIONS:

Hollands GJ, Shemilt I, Marteau TM, Jebb SA, Lewis HB, Wei Y, Higgins JPT, Ogilvie D. Portion, package or tableware size for changing selection and consumption of food, alcohol and tobacco. Cochrane Database of Systematic Reviews 2015, Issue 9. Art. No.: CD011045. DOI: 10.1002/14651858.CD011045.pub2.

Armstrong R, Hall BJ, Doyle J & Waters, E. 'Scoping the scope'of a cochrane review. Journal of Public Health. 2011; 33, 147.





PROFESSOR ELIZABETH WATERS MEMORIAL TRAVEL SCHOLARSHIP

for Excellence in Research and Exchange

This Scholarship was established by friends and family of Professor Elizabeth Waters in recognition of her remarkable contribution to public health internationally and to child public health in particular. Liz travelled widely and due to her warmth, intellect and vision she was able to capitalise on those travel opportunities to build international networks and to achieve the highest standards in evidence, engagement and outcomes. This Scholarship is intended to continue her legacy. All staff, Higher Degree candidates, partners and collaborators are eligible to apply, provided the proposed international travel activity will promote the work of the Jack Brockhoff Child Health and Wellbeing Program in the Centre for Health Equity in Melbourne School of Population and Global Health.

Two scholarships totalling $5,000 in travel funds were announced in October 2018 for travel in the following year.

2018 RECIPIENTS



DANA YOUNG

Sociology of Sport & Alternative Futures

Ms Young is a Research Fellow in the Jack Brockhoff Child Health & Wellbeing Program currently working on the Count Me In and Pursuit of Wellbeing studies. She is about to embark on her PhD to extend her research into the role and contextual factors of sport participation in building social capital for children and youth from refugee and migrant backgrounds in Australia. Ms Young applied for the scholarship to enable her to attend the World Congress of Sociology of Sport in April 2019 as it offers a unique opportunity to consider how research, teaching, public service and political activism can connect private experiences of sport participation with wider social structures and promote social inclusion within local communities.



ASSOCIATE PROFESSOR EVA ALISIC

Children's Mental Health in the Face of Trauma: Building a Collaborative Global Network

Associate Professor Alisic joined the Jack Brockhoff Child Health & Wellbeing Program in 2018 in a leadership position, with research interests relating to childhood trauma. Associate Professor Alisic applied to the Scholarship to help her to build a global network of collaborators regarding children's mental health in the context of trauma by: 1) connecting with research leaders in low- and middle-income countries, with a focus on Africa and South-East Asia through interactive conferences of Future Africa and the Global Young Academy; 2) connecting with research and practice leaders within Australia.

Previous recipients:

Dr Martin Hall: Kose Nehan oral health intervention program in East Timor

Dr Martin Hall is a long term partner of The Jack Brockhoff Child Health and Wellbeing Program. Dr Hall was the General Manager of Clinical and Oral Health Services at North Richmond Community Health when he received this scholarship to support his work on the Kose Nehan program which was being tested across eight schools in the district of Aileu. It enabled him to build local capacity by bringing Ms Ana Tillman, the Kose Nehan program officer and dental therapist, to Australia on a study visit to gain support from sister schools in Australia and to spend time with The Jack Brockhoff Child Health and Wellbeing team to develop her skills in evaluation and research.

Jodie Doyle: Cochrane Public Health

Jodie Doyle is the managing editor of Cochrane Public Health and plays a crucial role in facilitating the publication of Cochrane Public Health reviews. She was able to use the scholarship to travel to South Africa in 2017 to attend the Cochrane Colloquium which was a combined event with other evidence networks at the first ever Global Evidence Summit. She met with the Cochrane Public Health Europe members, supported review authors and discussed methods, quality and utility of evidence for decision making for health and social outcomes.



Professor Lisa Gibbs is the Director of The Jack Brockhoff Child Health and Wellbeing Program and supported by the Associate Directors: Associate Professor Eva Alisic and Dr Karen Block.

The senior leadership team are responsible for the management of research projects, research strategy, research income, staff development and operational issues.

They are supported by Associate Professor Richard Chenhall and the finance and administration team within the Centre for Health Equity, which is situated within the Melbourne School of Population and Global Health under the leadership of Professor Terry Nolan.

The Jack Brockhoff Child Health and Wellbeing Program is grateful for the ongoing advice and expertise of our advisory panel:

Chairperson: Professor Dorothy Scott OAM,
The University of Melbourne (Honorary)

Professor Rob Moodie,
The University of Melbourne

Dr Robert Grenfell,
CSIRO

Professor Paul Monagle,
Royal Children's Hospital

Dr Priscilla Seyfort,
Cobaw Community Health Services Ltd



2018 TEAM

STAFF

A/Prof Eva Alisic
Dr Rebecca Armstrong
Dr Karen Block
Lauren Carpenter
Jodie Doyle
Karla Elliott
Prof Lisa Gibbs
Gabrielle Hayman
Phoebe Quinn
Rachel Mackie
Katitza Marinkovic
Hannah Morrice
Robyn Molyneaux
Alana Pirrone
Elena Swift
Dana Young

HIGHER DEGREE STUDENTS

Kate Brady
Lauren Carpenter
Meg Chin
Dr Bradley Christian
Susan Davie
Caitlin Douglass
Shane Harrison
Gabrielle Hayman
Claire Hoysted
Phoebe Quinn
Connie Kellett
Ebony King
Lauren Kosta
Revathi Krishna
Shaminka Mangelsdorf
Katitza Marinkovic
Cassandra McEwen
Hala Nasr
Sarah Strauven
Elena Swift
Dana Young

HONORARY

Dr Rebecca Armstrong,
Australian Institute of Family Studies

Professor Rona Campbell,
University of Bristol

Mr Andrew Coghlan,
Australian Red Cross

Dr Simon Crouch,
Dept of Health & Human Services

Dr Elise Davis,
Mind Australia Limited

Dr Kim-Michelle Gilson
Royal Children's Hospital

Professor Mark Gussy,
LaTrobe University

Dr Martin Hall,
Dental Health Services Victoria

Dr Ashrafalsadat Hosseini,
Foundation House

Greg Ireton,
University of Melbourne

Shae Johnson,
Drummond Street Services

Professor Colin MacDougall,
Flinders University

John Richardson,
Australian Red Cross

Professor Laurence Moore,
University of Glasgow

Dr Michael Smith,
Barwon Health

Dr Kirsty Jones,
University of Melbourne

We also acknowledge all of the past staff and students who have contributed so much to the achievements of the Jack Brockhoff Child Health and Wellbeing Program, and particularly the founding Director, Professor Elizabeth Waters whose vision and hard work made it all possible.



INTERNAL AWARDS

BROCKHOFF EXCELLENCE AWARDS



2013 Brockhoff Excellence Award Recipients

2010 Recipients
Dr Karen Block
Jane Gibson
Jodie Doyle

2011 Recipients
Dr Lara Corr
Lauren Carpenter

2013 Recipients
Dr Simon Crouch
Dana Young
Elyse Baker (Snowdon)
Dr Tahna Pettman

2014 Recipients
Dr Colin Gallagher
Emily Amezdroz
Dr Kirsty Jones

2015 Recipient
Hannah Morrice

2016 Recipient
Team: Cochrane Public Health

2017 Recipient
Robyn Molyneaux

CORALIE MATHEWS IN MEMORIAM AWARD



Coralie Mathews (3rd from left) with Peer Educators from Teeth Tales Pilot Study

2013 Recipient
Prof Lisa Gibbs

2014 Recipient
Alana Pirrone

2015 Recipient
Dr Bradley Christian

2016 Recipient
Dana Young

2017 Recipient
Hannah Morrice

PROFESSOR ELIZABETH WATERS CAREER PROMOTION AWARD



2015 Prof Elizabeth Waters Career Promotion Award Recipient Dr Karen Block

2015 Recipient
Dr Karen Block

RESEARCH IMPACT

2016 Recipient
Team: Beyond Bushfires

KNOWLEDGE TRANSLATION AWARD

2016 Recipient
Alana Pirrone

PROJECT/ TEAM AWARD

2017 Recipient
Team: Count Me In

COMMUNITY ENGAGEMENT AWARD



2016 Community Engagement Award Recipient John Richardson (Red Cross)

2013 Recipient
Maryanne Tadic, Merri Health

2014 Recipient
Shae Johnson

2016 Recipient
John Richardson, Australian Red Cross

COMMUNITY ENGAGEMENT & KNOWLEDGE TRANSLATION AWARD

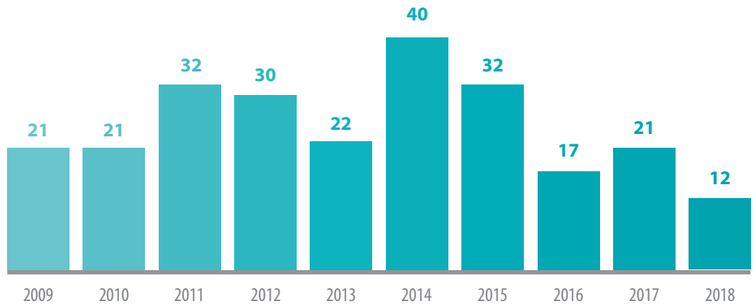
2015 Recipient
Martin Hall, North Richmond Community Health

2017 Recipient
Janette Cook, Smouldering Stump

SUMMARY OF RESEARCH OUTPUTS

248

JOURNAL PUBLICATIONS BETWEEN 2009-2018



IN THE PAST 5 YEARS...

13 Our publications have spanned 13 disciplines

Our main field was Medicine which includes Public Health

53.7% of our Medicine publications involved international collaborators

2.4 and we achieved 2.45 times the average citation rates for our field

ON TOP OF OUR 248 JOURNAL PUBLICATIONS, WE HAVE PUBLISHED

27 BOOKS & BOOK CHAPTERS

48 MAJOR REPORTS

WE HAVE SUPERVISED...

34 DOCTOR OF PHILOSOPHY CANDIDATES

3 DOCTOR OF PSYCHOLOGY CANDIDATES

1 PROFESSIONAL DOCTORATE

12 MASTERS STUDENTS

3 HONOURS STUDENTS

2 (POST) GRADUATE DIPLOMA OF PSYCHOLOGY

FINANCIALS

12 MONTH REPORT

Estimated for end December 2018

2017 carryforward = $1,383,345

2018 income (not including PhD scholarships) = $1,671,650

2018 total income = $3,054,995

2018 salary expenditure = $1,087,499

2018 non-salary expenditure = $521,881

2018 total expenditure = $1,609,380

FUNDING SOURCES FOR THE 10 YEARS OF THE JACK BROCKHOFF CHILD HEALTH & WELLBEING PROGRAM

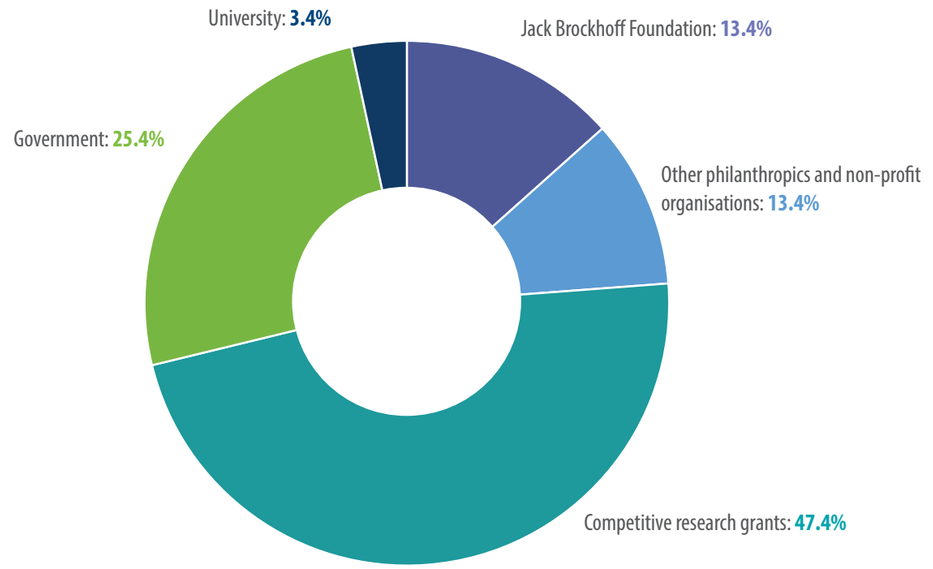
Centennial gift announced and program established late 2008

Total contribution of funds from the Jack Brockhoff Foundation 2009-2018: **$5,000,000**

Additional research income secured in the period 2009-2018: **$32,431,576**

Total funds secured 2009-2018: **$37,431,576**

BREAKDOWN OF RESEARCH INCOME SOURCES OVER THE FUNDED PERIOD:





FUTURE DIRECTIONS

We are very excited to announce our new focus for the ongoing Child Health and Wellbeing Program.



TRAUMA & RESILIENCE

Under the leadership of **Associate Professor Eva Alisic**



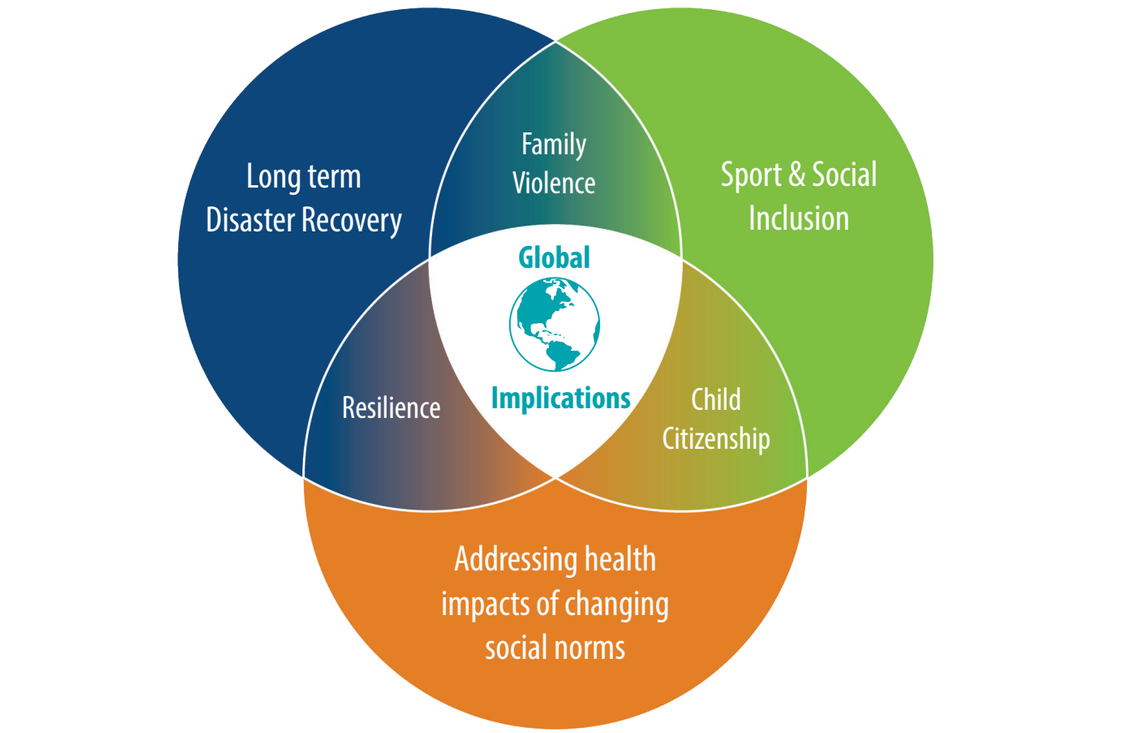
MIGRATION & SOCIAL COHESION

Under the leadership of **Dr Karen Block**



CHANGING LIFESTYLES & HEALTHY FUTURES

Under the leadership of **Professor Lisa Gibbs**



It is only possible to conduct meaningful research if we have funding partners who share our vision to make a difference. If you would like to support our next steps please contact Professor Lisa Gibbs at +61383440920 or lgibbs@unimelb.edu.au



THE JACK BROCKHOFF CHILD HEALTH AND WELLBEING PROGRAM

Centre for Health Equity,
Melbourne School of Population and Global Health,
The University of Melbourne

Website
child-health.mspgh.unimelb.edu.au
beyondbushfires.org.au

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This report is printed on recycled paper (cover 60%, inside pages 100%).