

RESEARCH ADVANTAGE

HEALTH PROFESSIONALS RESEARCH EDUCATION PROGRAM –

Session 4: CONSUMER AND COMMUNITY ENGAGEMENT IN RESEARCH







12.30 – 2.00pm Thursday 12 November 2020 Zoom MEETING ID: 9657 4825 105 and password 169760



ACKNOWLEDGEMENT OF COUNTRY

TRADITIONAL OWNERS

The University of Newcastle acknowledges the traditional Aboriginal owners of the lands within our footprint areas:

Awabakal Nation

· Darkinjung Nation

Biripai Nation

· Worimi Nation

Wonnarua Nation

· Eora Nation

Callaghan and NUspace

Central Coast, Ourimbah Campus

Port Macquarie Campus

Williamtown Hub

Upper Hunter Hub

Sydney Campus

We also pay respect to the wisdom of our Elders past and present.





EXPERT FACILITATOR

NICK GOODWIN



Director - Central Coast Research Institute Director of Research - Central Coast Local Health District







EXPERT PRESENTER



Mrs Sarah Lukeman

Community Engagement Coordinator Hunter Cancer Research Alliance









Being a consumer representative

Sarah Lukeman Community Engagement Coordinator

sarah.lukeman@newcastle.edu.au 4042 0174



Working in partnership with:



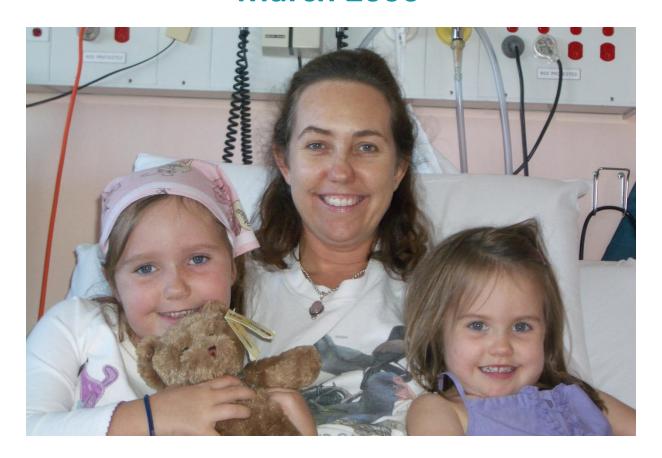




Cancer Institute NSW

The start of my cancer journey

March 2006



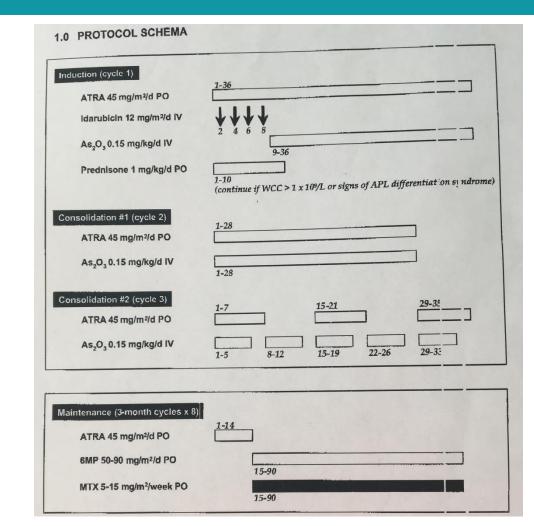
Single Arm, Multi-institutional, Phase II trial for previously untreated APML patients

T(15;17) translocation PML-RARA transcription error

- Myeloid differentiation disrupted
- Programmed cell death stopped

ALLG APML4 Protocol

- Idarubicin cytotoxic
- all-trans retinoic acid (ATRA) differentiation
- IV Arsenic Trioxide (As_2O_3) differentiation, apoptosis



The start of my cancer journey

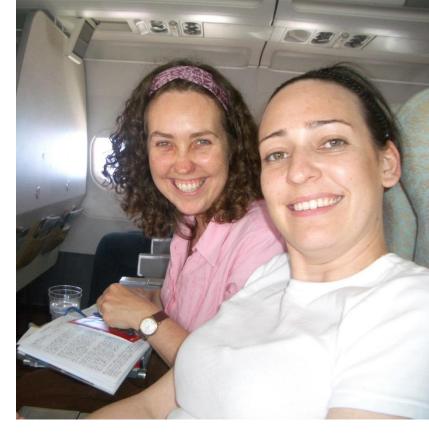
March 2006 May 2006







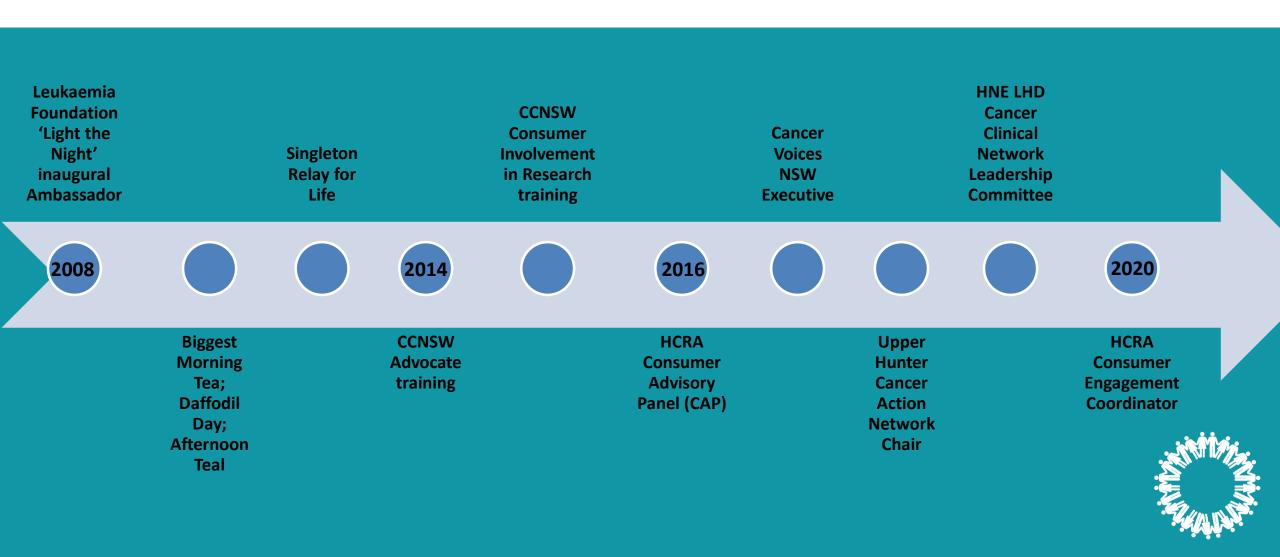




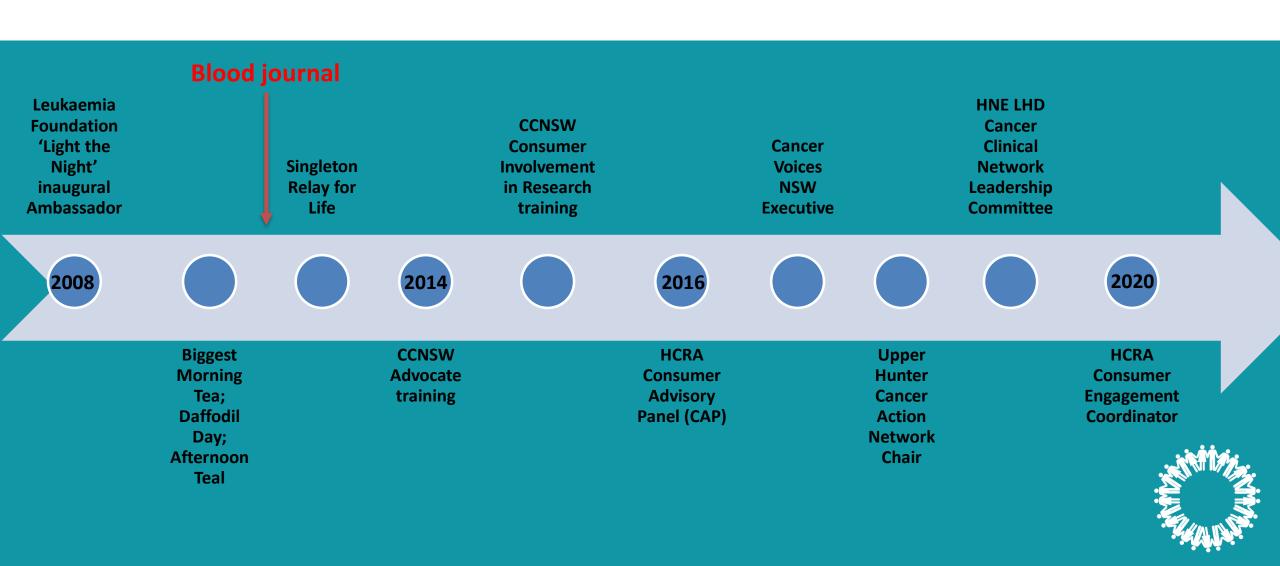
September 2006 2007 October 2008

The end of my cancer journey?

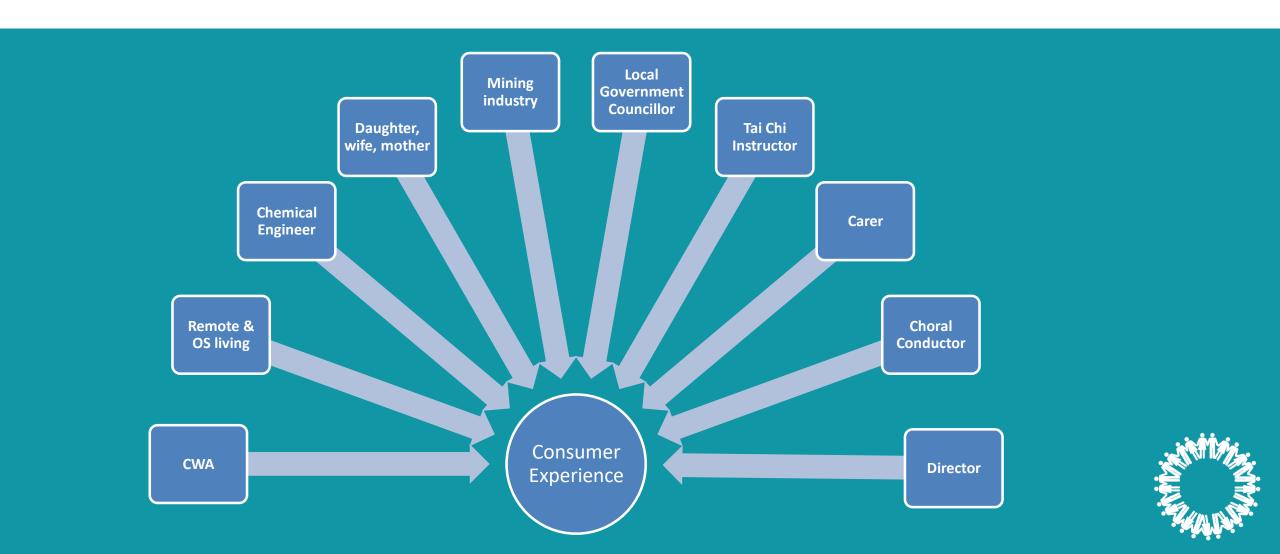
My cancer journey continues



My cancer journey continues



A consumer is more than their cancer



Who is a typical consumer?

- Make a positive out of something terrible carer or patient
- Want to share their story and are not easily upset
- Want to see results of research put into practise as soon as possible
- Have a whole life of experiences to contribute
- Often don't want payment
- Usually trained and networked with other consumers
- Consumer cannot be a trial participant on that particular project

Consumer Involvement - active partnership, doing projects with consumers, rather than about or for consumers



My work as a Consumer Involved with Research

Cancer Voices

- Executive Committee since 2017
- 2019 matched with Catherine Carmichael,
 Australia Centre for Blood Diseases (ACBD)
- Consumer representative at workshops, forums and conferences
- Review of Consumer involvement in research program

CCNSW

- Consumer Panel for Research Grants
- PhD selection panel
- Saving Life leader 2015; 2018
- CanAct leader
- Attend annual research awards

HCRA

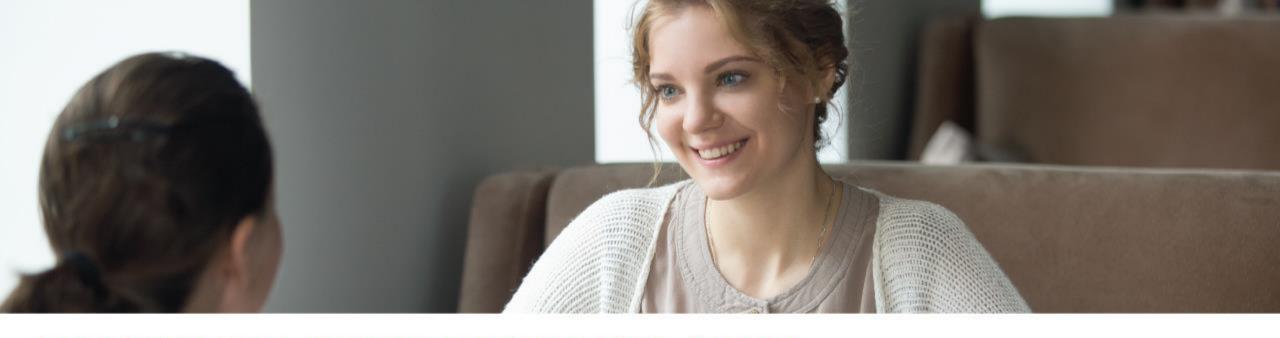
- CAP member since inception in 2016
- Matched with Pradeep Tanwar since 2017
- PhD selection panel
- Grant selection panel
- Strategic Review process
- HNE CCNLC consumer rep



What can a consumer do?

- Provide consumer voice for a particular project
- Advisory group member for department or program
- Involvement at strategic level, such as steering group or advisory council
- Assist with plain language or lay summaries
- Review draft questionnaires, consent forms, information sheets.....
- Assist with dissemination of findings through networks, interviews and public presentations
- Research buddy long term relationship
- Panel member for research grants or PhD selection





CONSUMER ADVISORY PANEL (CAP)

The HCRA CAP was established in 2016 and enables community members to share unique perspectives to ensure cancer research in the Hunter is informed and guided by the needs of our community.

Who can be a consumer advocate?

- Survivors of cancer
 Patients
- Carers of patients
- Family members

To find out more visit hcra.com.au



CAP Activity in 2020

- 35 consumers
- 8 completed Cancer Council NSW consumer in research training
- 10 research project requests
- 6 successfully connected
- 7 different consumers
- 1 consumer involved with strategic review
- 1 consumer on funding panel
- 2 consumers on Community Engagement Committee



To pay, or not to pay?

Good consumer involvement is about establishing and building good relationships - this will cost more money and take more time.

Not involving them:

- compromise the relevance of your research
- translating the results into policy and practice may be difficult if community needs and priorities are different to yours

If you do not offer payment is the diversity of your consumer representatives sufficient?



Take home messages

- PICF are very important
- A consumer will help you focus on translation of your work
- A consumer is more than their patient experience
- A trained consumer is an integral member of your research team



Engage with a Consumer today!



EXPERT PRESENTER



Professor Debbie Plath

Consumer and Community Involvement Research Associate











Consumer involvement in research

Debbie Plath

Deborah.Plath@health.nsw.gov.au













NSW Regional Health Partners





- Established by 8 strategically aligned partners
- Health-led
- Supporting research that translates into more effective practice



















What is Consumer Involvement in Research?

- The expertise of people with lived experiences of health conditions, and the use of associated health services, is drawn upon ...
- ... in the conceptualisation, design, implementation and/or translation of health research
- Consumers are involved so that research can lead to more relevant, responsive and effective health services

Key points to consider

- Who are the consumers?
- Where are they?
- Why involve consumers?
- When should I involve consumers?
- What does consumer involvement look like?
- Barriers and enablers for consumer involvement
- Resources and supports for researchers.

Who are the consumers?

- People with perspectives to offer the research, based on personal, lived experiences (e.g. as a patient/service user, family member or carer)
- People who will be impacted by research outcomes
- Think laterally
- Aim for diversity
- Consider relevance to your project
- Have a role description & statement of purpose



Where do I find consumers?



- Professional networks / clinical practice
- Peak organisations and consumer organisations (condition specific or related)
- Advertising / social media
- Call for EOIs
- Past study participants / research register But check with HREC first
- "Snowball" contacts
- Consider: Relevance, Diversity & Purpose

Why involve consumers?



1. Democratic values:

- * Rights of public to influence use of public funds / Researcher accountability
- * Relevance of research to public interests
- * Public confidence in research (NHMRC; Brett et al., 2014)

2. Quality of research:

- * Alerts researchers to new perspectives to inform research aims, design, recruitment strategy, outcome measures, consent process, ethics (Anderst et al., 2020; Staley, 2015)
- * Improves recruitment, retention and diversity of study participants (Crocker et al., 2018; Ennis & Wykes, 2013; Johns, Whibley & Crossfield, 2015)

3. Consumer and community capacity building:

* Skill and knowledge development e.g. Indigenous communities (Anderst et al., 2020)

4. Funding imperative

When should I involve consumers?

- Depends on the project, research program and research team
- Take a developmental approach Steps toward a CCI vision for your research program
- Consumers can be involved throughout the whole research process
- Or at particular phases:

Priority setting

Research conceptualisation & design

Grant application

Implementation

Dissemination

Translation



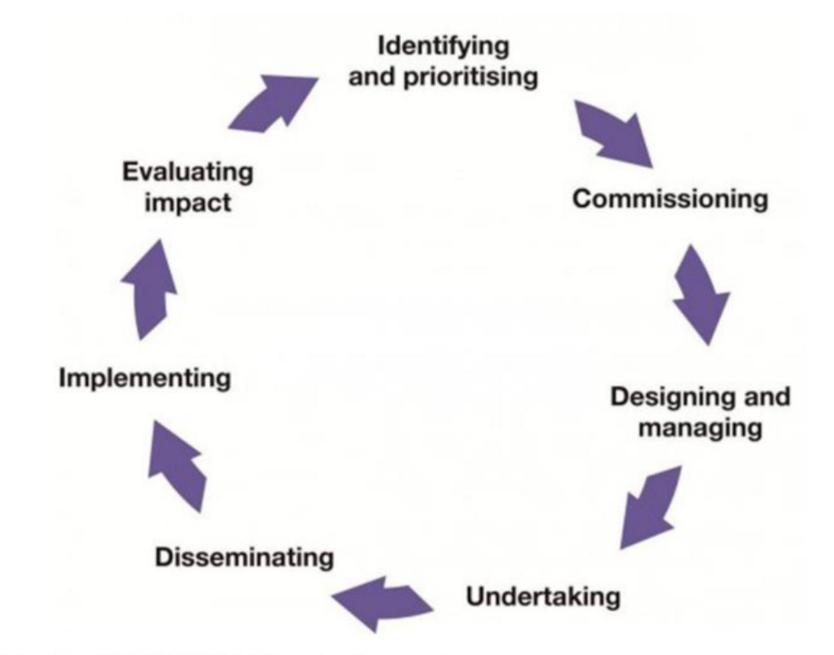


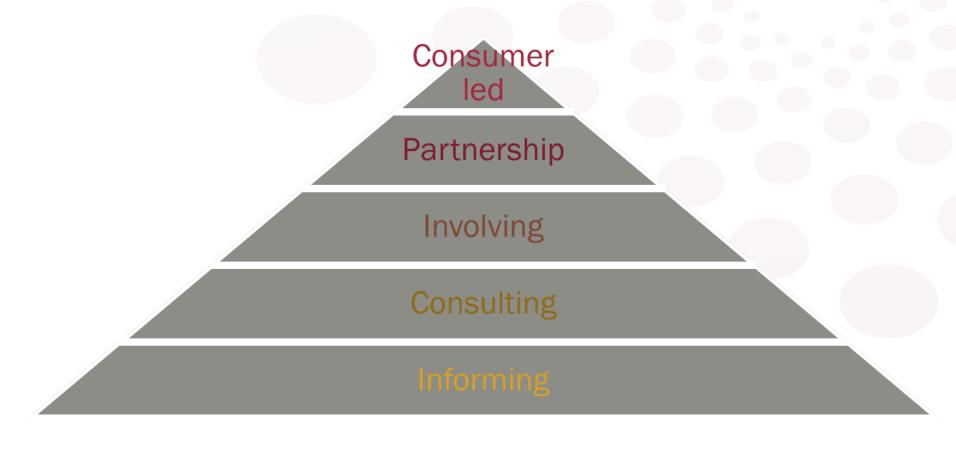
Figure taken from INVOLVE (2012) Briefing notes for researchers.

What does consumer involvement look like?

- Plan for consumer involvement that is:
 - Relevant to the project objectives
 - Meaningful for consumers
 - Adds value to research project
- Possibilities include:
 - Consumer consultation
 - Consumer Advisory Committee
 - Consumer Reps on Research Advisory Committee
 - Consumers as CI / AI / members of research team
- Activities may include:
 - Consultation on research priorities or research question/s
 - Defining the characteristics of study participants
 - Designing intervention regimes that support retention of study participants
 - Input into decisions on outcome measures
 - Reviewing recruitment material
 - Participating in recruitment, data collection and data analysis
 - Planning for and taking part in dissemination activities
 - Participation in co-design / translation of findings



Levels of Consumer Participation



Based on Sherry Arnstein (1969). A Ladder Of Citizen Participation

Enablers	Barriers
Early and "fit-for-purpose" engagement	Researcher time and resources to engage consumers
Good relationships between research team members, including consumers	Lack of diversity amongst consumers and research team members
External relationships – e.g. media, funders	Lack of preparation of consumers (knowledge, skills, assertiveness needed for participation)
Involvement by consumer organisations, who have representatives who are supported	No compensation or remuneration for consumers, (inequity with researchers)
Mutually shared understanding of objectives and outcomes (of project, committee etc.)	Consumers pushing own vested interests
Motivation of consumers	Lack of clarity in roles and purpose
Genuine desire to use research to make things better	Organisational culture / terminology that is alienating
Accessible language that is culturally appropriate	Lack of skills, competence and policies to facilitate consumer involvement
Time to plan and engage	Difficulty finding consumers, including consumers being "time poor" and unable to engage
Flexible, inclusive processes	Scepticism amongst researchers, leading to tokenism

Resources and support for researchers

- NSWRHP Website (currently being updated): https://nswregionalhealthpartners.org.au/consumer-and-community-involvement/
- NSWRHP CCI consultation service for researchers. Appointments: Melissa.Holmes@health.nsw.gov.au
- NHMRC Consumer & Community Engagement resources: https://www.nhmrc.gov.au/about-us/consumer-and-community-engagement
- Australian Clinical Trials Alliance Consumer Involvement Toolkit: https://involvementtoolkit.clinicaltrialsalliance.org.au/
- Monash Partners free online training modules on Consumer and Community Involvement in research: https://monashpartners.org.au/education-and-training/cci/
- Cancer Australia downloadable guide on consumer involvement in research:
 https://consumerinvolvement.canceraustralia.gov.au/researchers
- International CCI Organisations:
 INVOLVE (UK): https://www.invo.org.uk/resource-centre/

PCORI (USA): https://www.pcori.org/engagement

SPOR (Canada):

https://www.bcsupportunit.ca/resources/patient-engagement-health-research-how-guide-researchers

References

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- Cancer Australia and Cancer Voices Australia (2011). National Framework for Consumer Involvement in Cancer Control, Cancer Australia, Canberra, ACT. Pp. 36-37.
- Crocker, J.C. et. Al. (2018). Impact of patient and public involvement on enrolment and retention in clinical trials: systematic review and meta-analysis, *BMJ*, 2018: 4738.
- Ennis, L. & Wykes, T. (2013). Impact of patient involvement in mental health research: longitudinal study. *The British Journal of Psychiatry*, 203: 381-386.
- Johns, T., Whibley, C., Crossfield, S. (2015). Closed Study Evaluation: Measuring Impacts of Patient and Public Involvement and Research Quality and Performance Report. National Institute for Health Research. UK.
- Staley, K. (2015). 'Is it worth doing?' Measuring the impact of patient and public involvement in research. Research Involvement and Engagement, 1, 6.

nswregionalhealthpartners.org.au

EXPERT PRESENTER



Dr Anthony Brown Executive Director, Health Consumers NSW











Involving Health Consumers in Health and Medical Research

Dr. Anthony Brown

Executive Director Health Consumers NSW

www.hcnsw.org.au

Health Professionals Research Education Program

Consumer and Community Engagement in Research

12 November 2020



Health Consumers NSW

is the statewide, independent, member based charity that provides a voice for people using the health system (health consumers) to shape health policy, services, and health and medical research in NSW.

Can assist in locating trained and experienced consumers

www.hcnsw.org.au



Nothing about us without us!





Consumer engagement [involvement] is the active public involvement in research priority setting, question development, methodological choice and translational inquiry.

Anderst et.al. (2020)

Benefits of Involving Consumers in Research



To the public

- Relevance to community
- Public awareness
- More effective translation of research

Nothing about us without us

To researchers and research institutions

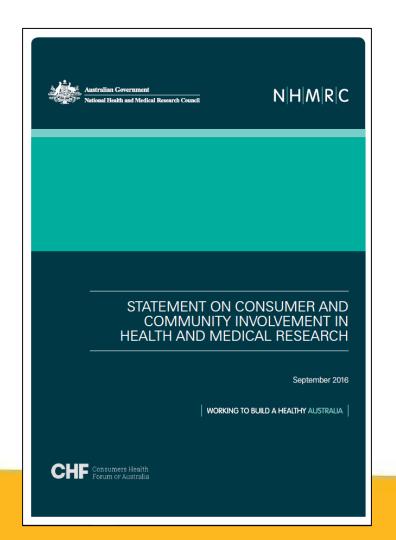
- Ensures research priorities meet public expectations
- Public confidence / ownership of results
- Increased participation

R4Me, HCNSW (2017) Howe (2018)



Why Involve Consumers in research?

- Human rights / democracy
- Benefits / evidence
- Funding bodies NHMRC
- Journals BMJ
- Growing consumer expectations





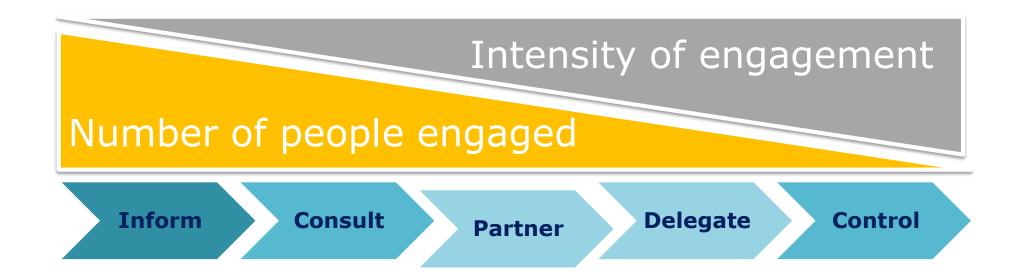
Stakeholders

Users









Involving Health Consumers in Research



Published 2017

Partnership with





What impacts on Consumer Involvement?





- 1. The type of research
- 2. Consumer Availability
- 3. Funding Consumer Involvement
- 4. Finding the 'right' consumer
- 5. Consumer training and support
- 6. Researcher Beliefs and Culture
- 7. Researcher Training
- 8. Clarity around roles and expectations
- 9. Language



Key themes from consumers

- Being Valued and Listened to
- Support and Training for Consumers
- Training of researchers
- Being involved throughout the research cycle

- Involvement at all levels of research / across all levels of engagement
- Improved Communication
 - Researchers & Consumers
- Use of technology



What can consumers do?

- Be more involved in the ethical review of projects
- Better understand consumer experience of clinical trials
- Create standing consumer panels
- Develop a guiding set of principles of around engaging consumers research
- Create a consumer involvement logo or tick



Partnership with Sydney Health Partners



- Advanced Health Research and Translation Centre
- Translating research into evidencebased healthcare
- Sydney, Northern Sydney and Western Sydney LHDs; the Sydney Children's Hospital Network (at Westmead), the University of Sydney, and ten affiliated medical research institutes

Project with HCNSW

- Mapping consumer and community involvement in SHP
- Identifying best way SHP and HCNSW can add value
- Will develop training (for consumers and researchers)
- Identify additional resources / structures



Initial Findings

Survey / Interviews / Workshop with consumers, researchers and other key staff

- Good examples of involvement across all partners
 - Funded and non-funded
 - Small, medium, and large scale initiatives
- Researchers, clinicians and consumers working across service delivery and research
- Health services have established engagement infrastructure
- Engagement infrastructure in research less developed
- Strategic leadership / governance unclear



Resourcing and Support

- Training for consumers, researchers, and clinicians
- Enhancing capacity of consumers, researchers and clinician through connecting people and creating networks
- Guidance on policies and processes (eg renumeration and recognition of consumer and community involvement)
- Pathways for connecting consumers, the community, and researchers
- Pathways for consumer researchers to get involved and enhance their skills and capabilities



Next steps

- Training for consumers, researchers, and clinicians
 - Pilot in December with SHP (virtual)
 - available beyond SHP in 2021
- Identify resources and structures that are needed to build consumer and community involvement
- Producing report released February 2021
- Ongoing work with NSW AHRTCs, consumers and researchers





Anderst, A., et al. (2020). "Engaging consumers in health research: a narrative review." <u>Australian</u> Health Review

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Research4Me, Health Consumers NSW, (2017) Involving Health Consumers in Health and Medical Research: Enablers and Challenges from a Consumer Perspective, Health Consumers NSW and Research4Me. https://www.hcnsw.org.au/hcnsw_resource/involving-health-consumers-in-health-and-medical-research-enablers-and-challenges-from-a-consumer-perspective/

Hooton, A. and J. McCarthy (2019). The 'eight-minute' cure: how transvaginal mesh sentenced thousands of women to a life of pain. The Good Weekend Magazine, 15 June https://www.smh.com.au/lifestyle/health-and-wellness/the-eight-minute-cure-how-transvaginal-mesh-sentenced-thousands-of-women-to-a-life-of-pain-20190611-p51whn.html

Howe, A. (2018). "Principles of patient and public involvement in primary care research, applied to mental health research. A keynote paper from the EGPRN Autumn Conference 2017 in Dublin." <u>European Journal of General Practice</u> **24**(1): 167-170.

Q&A PANEL



Prof Debbie Plath





Dr Anthony Brown





Mrs Sarah Lukeman





Prof Nicholas Goodwin







RESOURCES



https://nswregionalhealthpartners.org.au/consumer-and-community-involvement/

- 1. Local Consumer Registers or Committees
- 2. Tools for Consumer Involvement
- 3. Plain Language Resources
- 4. Consumer Advocates, Networks and Professional Organisations
- 5. Videos Demonstrating Consumer Involvement
- 6. Publications and Reports on Consumer Involvement in Research

RESOURCES



https://www.hcnsw.org.au/news-resources/tools-and-resources/

Tools and resources

Our tools and resources hub offers links to a wide range of online materials that we think you might find useful. With a growing collection of good quality resources already available, we want to ensure you don't have to reinvent the wheel. We have included links to useful documents, factsheets, guidelines and other websites.

We have organised the tools and resources according to whether they are aimed at:

- Health Consumers
- Consumer Representatives
- Health Services
- Consumer / Community Organisations

In this section you will also find the consumers toolkit which supports consumers to engage and takes you on a step-by-step

process to get involved and make a difference.



RESOURCES



https://hmri.org.au/participate-research

Participate In Research

- At any time, there are hundreds of thousands of clinical trials and research projects taking place across the world in a wide range of disease and health areas including <u>stroke</u>, cancer, asthma and more.
- Those who participate in clinical trials and other studies are often the first to access and benefit from new and emerging treatments across a range of areas.
- You can learn more about how to access the latest medical research through a research project or clinical trial below.
- There are a number of research projects that allow eligible people to access emerging medical research and treatments in a range of areas.
- Those involved also have the satisfaction of one helping someone else with an illness, providing important scientific information that will be used to develop new disease treatments and improve already existing ones.

Research Register

The Research Register recruits a central database of people who are interested in contributing to medical research. The Register helps researchers access to the type of people they require in their efforts to improve the health of the community.

Learn more about the research register

Stroke Research Register - Hunter

The Stroke Research Register - Hunter recruits a database of people with stroke, living in the Hunter region, who are willing to be contacted to participate in research at a later date. The Register will be a centralised process for contacting people with stroke who would like to take part in research.

Learn more about the Stroke Research Register - Hunter



https://hcra.com.au/member-support/consumer-matching-service/

HOME ABOUT US + NEWS & EVENTS + RESEARCH + MEMBER SUPPORT + MEMBER SUCCESS + COMMUNITY INVOLVEMENT +

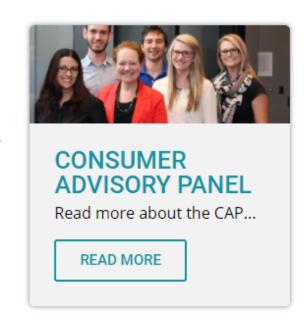
MEMBER SUPPORT

Home » Member Support » Consumer Matching Service

CONSUMER MATCHING SERVICE

The purpose of this service is to enable HCRA researchers to establish meaningful partnerships with community members who are willing to provide advice and assistance in cancer research from a consumer perspective. The HCRA Consumer Advisory Panel is a group of community volunteers who are available to provide input on many aspects of research projects. Some examples may include:

- · Providing feedback on marketing materials, information sheets & questionnaires
- · Assisting with the preparation of research lay summaries & presentations
- · Providing feedback on study design, concept development & project priorities from a community perspective
- Promotion of research projects to funders, potential funders, cancer support groups and the general public



HOW DO CONSUMERS HELP?



Comment on the design and development of cancer research projects



Help ensure the language used in research information is appropriate and easy to understand



Present to cancer support groups and the general public about HCRA



Sit on funding panels to award HCRA grants

RESOURCES

HCRA researchers requesting to use this service must read the Consumer Involvement - Tools for Researchers document produced by Cancer Australia.

Researchers should also be familiar with the National Framework for Consumer Involvement in Cancer Control developed by Cancer Australia and Cancer Voices in 2011.

https://consumerinvolvement.canceraustralia.gov.au/assets/involve/files/doc-lib/accessible/researchers/booklet_researchers_201212.pdf

https://www.canceraustralia.gov.au/sites/default/files/publications/national_consumer_framework_web_504af020f2184.pdf











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WHAT'S NEXT?



Wed 18 Nov, 10-11:30AM
What's New and Lessons Learned for Inclusion in the 2021 ARC Discovery
Projects Rounds

Wed 25 Nov, 10:30-12PM
Finesse your Grant Proposal [Project Description]



2021 SAVE THE DATES

Thursday 12noon – 2pm

11 March10 June2 September11 November

Responsible Conduct of Research

This self-paced e-learning module provides a brief overview of the Australian Code for Responsible Conduct of Research and an understanding of your obligations when undertaking research.

Access via Discover

https://discover.newcastle.edu.au/course/vie w.php?id=106

















particular

significance to them

undertaking and reporting of research of the right of Aboriginal and Have you seen Torres Strait Islander conduct that you peoples to be think breaches engaged in The Code? research that affects or is of



Transparency in declaring interests and reporting research methodology data and findings





Accountability for

the development,





THANK YOU

Stay safe See you in 2021





