Government of Western Australia
Child and Adolescent Health Service

CAHS Research Education Program

Research Skills Seminar

Research Impact

7th June 2024

Presented by

Dr Tamika Heiden
Founder and Principal
Research Impact Academy, Victoria

RESEARCH IMPACT ACADEMY

Perth Children's Hospital Foundation

Neonatology | Community Health | Mental Health | Perth Children's Hospital

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Child and Adolescent Health Service, Department of Research

Department of Health, Government of Western Australia

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Research Impact

PRESENTATION SLIDES

Government of **Western Australia**
Child and Adolescent Health Service

Research Impact

7th June 2024

Dr Tamika Heiden
Founder and Principal
Research Impact Academy, Victoria

Compassion | Excellence | Collaboration | Accountability | Equity | Respect

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Perth Children's Hospital Foundation

1

Acknowledgement of Country

The Child and Adolescent Health Service acknowledge Aboriginal people of the many traditional lands and language groups of Western Australia.
We acknowledge the wisdom of Aboriginal Elders both past and present and pay respect to Aboriginal communities of today.

2

CAHS Research Education Program

Research Skills Seminar Series

- Over 20 topics across the research process
  - 1h overview
  - Handouts are provided
- Recorded and uploaded
- Feedback
  - Back of handout
  - Emailed link
- Please hold questions to the end
  - Use provided microphone

3

Is my research making an impact?

Dr Tamika Heiden
Director
Research Impact Academy

theiden@researchimpactacademy.com

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Impact Terminology

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> *The **verifiable** outcomes that research makes to **knowledge, health**, the **economy** and/or **society**. Impact is the effect of the research after it has been adopted, adapted for use, or used to inform further research.*

Source: NHMRC – Investigator Grants 2020 guide to applicants on preparing an application

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What does this mean?

- Impact is the effect of the research after it has been **adopted, adapted for use, or used to inform** further research, policy, practice and so on…

  (The effect after it has been put into action)

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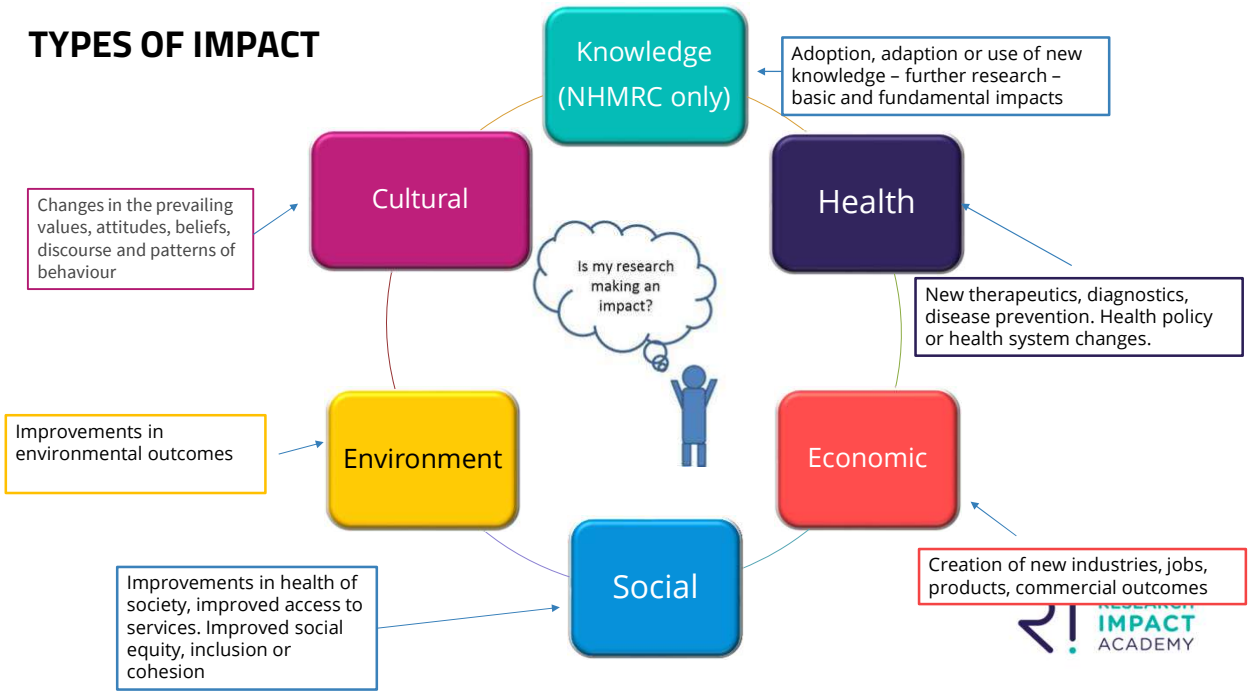
TYPES OF IMPACT



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SIGNIFICANCE

The degree to which impact has enabled, enriched, influenced, informed or changed the performance, policies, practices, products, services, understanding, awareness or wellbeing of the beneficiaries.

Source: LSE REF Glossary

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Significance examples (indicators)

These are indicators of use/uptake of an output

- Adopted internationally or in other fields of research
- Adopted into practice
- Influence on policy
- Change in time to triage patients (mins/hours)
- Citation in another discipline
- Reductions in rates of smoking (%)

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REACH

The extent and/ or diversity of the beneficiaries of the impact, e.g., constituencies, numbers of groups, as relevant to the nature of the impact.

Source: LSE REF Glossary

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Reach examples (indicators)

- Reach is typically numbers
-

10,000 DOWNLOADS OF AN ARTICLE

400 SUBSCRIBERS TO AN APP

100 ATTENDEES AT AN EVENT

1000 MEMBERS OF AN ORGANISATION

200 PEOPLE TRAINED IN A PROCESS

Reach does not tell you if the information was used or if anything changed.

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Types of impact - Prospective

This is a type of research impact analysis that aims to predict the potential impact of research before it is conducted or as it is being conducted.

It is considered the pathway to impact.

Prospective impact can inform decisions about which research to fund, how to design the research for maximum impact, and how to disseminate the research effectively.

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Types of Impact - Retrospective impact

- Refers to the analysis and evaluation of the actual outcomes and changes that have occurred as a result of a research project or initiative, after its completion.
- This assessment aims to understand and measure the real-world impact and benefits that the research has delivered, and may be used for reporting, evaluation, and to inform future research strategies and funding decisions.

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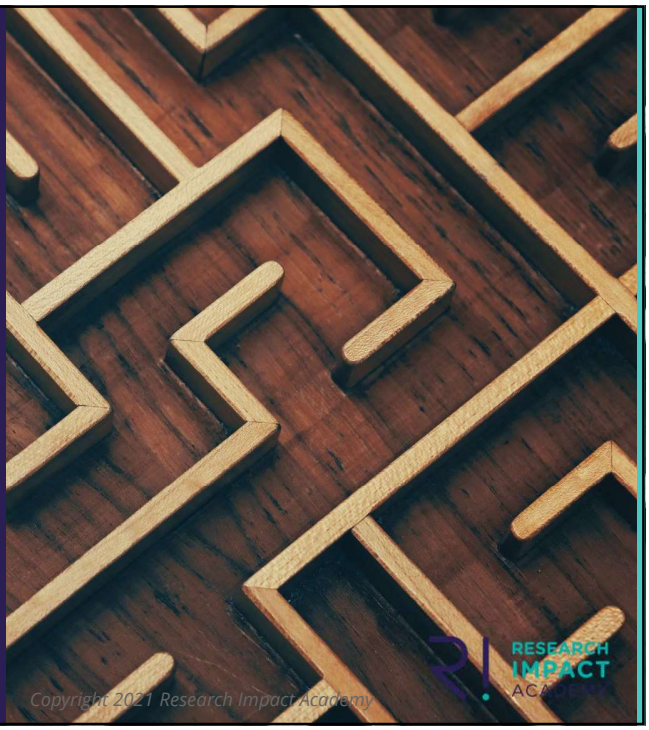
Logical process to thinking about and tracking your impact



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RIA Impact Logic Model

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Research Inputs

- Funding and Resources
- Researchers and Staff
- Participants
- Research Design and Research Analysis
- Working with next users to develop questions

Outputs & Activities

Actions or Activities associated with delivering project goals.

Examples:

- Exhibitions
- Community Seminars
- Training/ Workshops
- Patents/ Licenses
- Publications
- Standards

Next Users

The consumer of the outputs and activities

- Audience Attendees
- NGO's
- Governments
- Policymakers
- Community organisations
- Researchers
- Industry groups
- Professional bodies
- Customers
- Consumers

Outcomes Early Impacts

Changes that happened because of the outputs

- Training of users
- Adoption of new protocols/ techniques
- Change in understanding or behaviour
- Change in policy
- Practice change
- Sales of new products

Impacts

Measurable change that occurred

- Volume of sales of a product
- Social cohesion
- Smoking rates
- Quality of life
- Health and wellbeing
- Reduced gas emissions
- National identity/ cultural change

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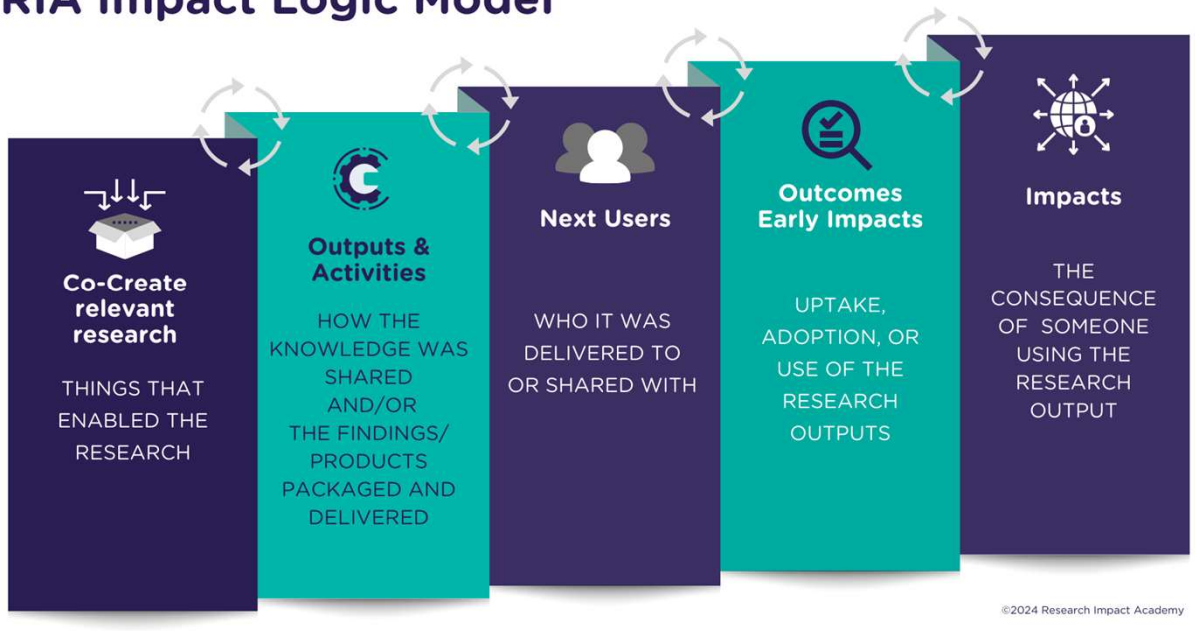
RIA Impact Logic Model



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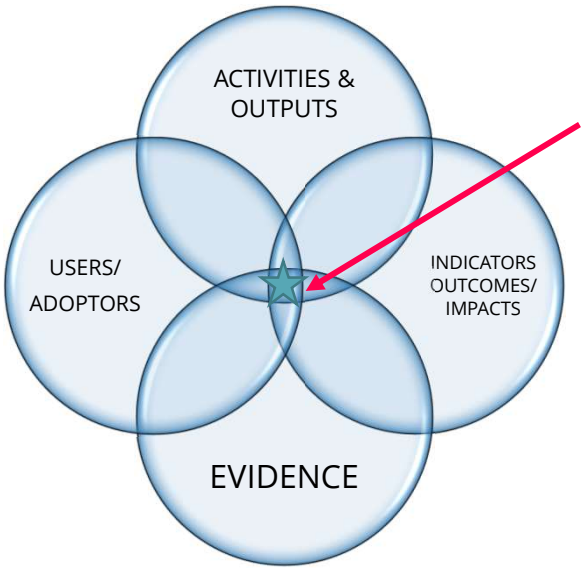
Elements of successful impact



Demonstrate High impact

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Impact Outputs & Activities

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Outputs & Activities

Outputs

- Any form of deliverable embodying the findings generated by the research. Deliverables differ by user and audience and are the direct products and/or services stemming from the research.

Activities

- The actions such as dissemination, collaboration, and consultation that **translate & disseminate** research for stakeholders to adopt and use to make a difference.
- These are different from research activities although they may occur in parallel with the research process.

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Outputs/Activities examples

- Evidence and recommendations
- Research monographs and essays
- Reports, executive summaries
- Digital Archives and Databases
- Conceptual papers, books, chapters
- Patents and spin out companies
- Fact sheets
- Success stories/cases
- Multimedia/digital works
- Videos, podcasts, PowerPoint presentations
- FAQs, tool kits, tutorials, promotional materials
- Frameworks, datasets, methodology

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Impact indicators of change

What are outcome/impact indicators?

Defined:

- Indicators are quantitative or qualitative factors or variables that provide a simple and reliable means to measure achievement and change, track progress to impact, and feed into organisation reporting systems.
- For example:
  - the number of new jobs created (#),
  - $ increase in revenue, or
  - changes to length of hospital stay (e.g. days).

Baseline measures are helpful (show difference)

Adam, P., et al., ISRIA statement: Ten-point guidelines for an effective process of research impact assessment. Health Research Policy and Systems, 2018. 16(8

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Mapped examples (impact logic)

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Knowledge impacts
Basic/fundamental research/ECRs

Output	User	Outcome
Dataset	Other researchers	Dataset/database used in other research areas
New Methodologies • Test procedures • Statistical analysis • Research Design	Other researchers/ disciplines	• Use of an existing procedure in another discipline that provided new efficient/effective way of researching • Use of new methods by other research teams.
Books/ textbook chapters	Teachers, education sector	• Use of books in teaching/curriculum
Patents/spinouts	Business	Value of companies, use of patents
Research publications • Evidence • Recommendations • Key findings	Researchers, discipline experts Research centres Authors of books	• Citations, awards, endorsements • Large industry investment based on findings • Move into clinical trials • Work used as pilot data that led to large international collaborations and significant international funding • Invitations to be expert witness or give testimony • Use of your work in books/textbooks

Knowledge maps

Outputs/Activities	Users	Outcomes	Impacts (indicators)
New basic science technique (*Protocol Z*)	Research users in the fields of x and x	Adopted *Protocol Z* in their study of xxxx	Researchers in the field of xxxx using *Protocol Z* have been able to develop new drugs/treatments/ commercial products etc
Journal article	Researchers in 10 disciplines	My research on xxx has been used in 6 countries by researchers across 10 disciplines including x and x and x.	Use of my work in x led to xxxx

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Health impact example - Folate and Birth Defects

Outputs/Activities	Users	Outcomes	Impacts
Health			
Folate research Research publications Health promotion campaign Policy briefings Advocacy - Stakeholder negotiations (flour millers) Clinician education	• Australia and New Zealand Food Regulation Ministerial Council (Policy Makers) • Clinicians • Flour Millers	Changes to policies. All breadmaking flour in Australia fortified with folate. Public awareness *Citation in policy, documented evidence from policy maker	Reductions in Spina Bifida Births. Neural Tube Defects prevalence in Aboriginal infants in WA fell by 68% following fortification. *Follow on research findings (publication)

*Evidence examples in red

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Identifying impact and gathering evidence

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Strategies to identify and map impacts

- Workshops with relevant groups
- Interviews – one on one
- Focus groups
- Competitions

ASK the users of the research

- Inclusion of researchers and end/users in the interviews
- Interviews with beneficiaries

Strategies for tracking impact
Prospective

Put elements in place when planning the deliverables.

- Make citation easy – make sure all documents have citation or ISBN etc to make tracking easy.
- Build in data capture at things like exhibitions (surveys)
- Be creative! How to gather data - QR codes / exit interviews / ask the users

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Challenge:
Diverse Definitions of Impact

- Impact can vary widely across disciplines and contexts.
- Different stakeholders may have distinct expectations and definitions of what constitutes impact

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Challenge:
Difficulty in Measuring/assessing Impact

- Determining the appropriate metrics and indicators to quantitatively measure impact can be difficult.
- Some types of impact are difficult to quantify, track and evidence

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Challenge:
Attributing Impact

- Challenging to attribute impact solely to a single research project or researcher.
- Impact is often the result of a collective effort.
- Overcoming attribution (not easy)
  - Use of pathway, show connections, engagement and involvement
  - Show logical progression and linkage between knowledge shared and changes resulting.
  - Evidence from users

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Challenge:
Time Lag for impact to happen

- Impact can take years or even decades to fully manifest.
- Assessing short-term impact may not capture the full scope of a research project's long-term influence.

Challenge:
Balancing Data: Quantitative vs. Qualitative Data

- Access to data and information needed to assess impact can be limited, particularly for ongoing or international projects.
- Balancing the use of quantitative data (e.g., citations, publications) with qualitative data (e.g., narratives, case studies) is a challenge, as each provides a different perspective on impact.

Tracking Tools

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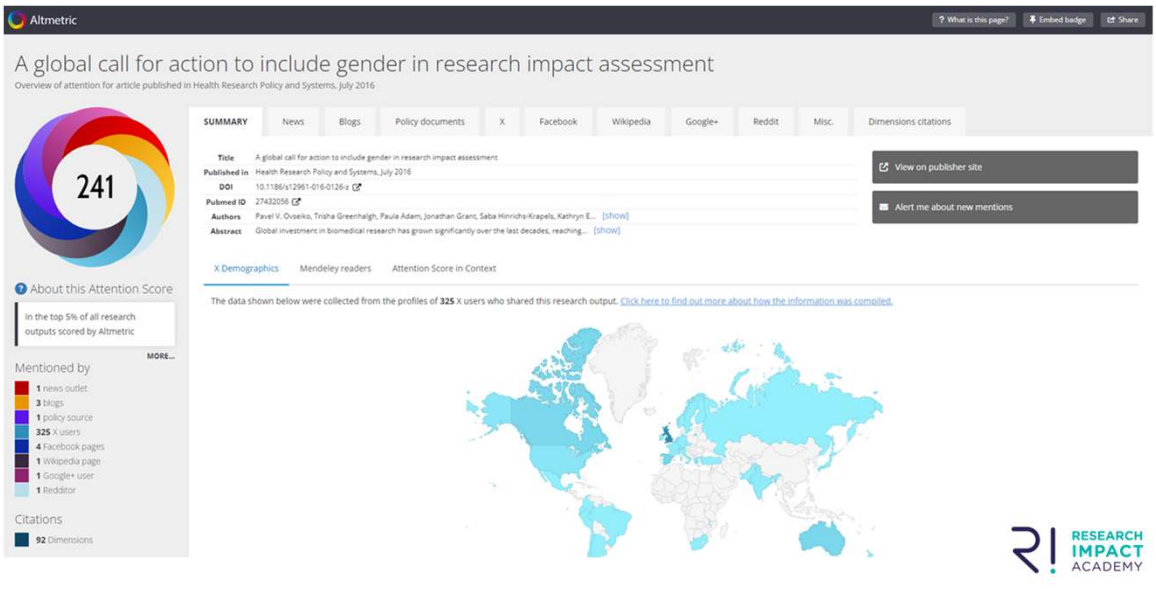
Altmetric



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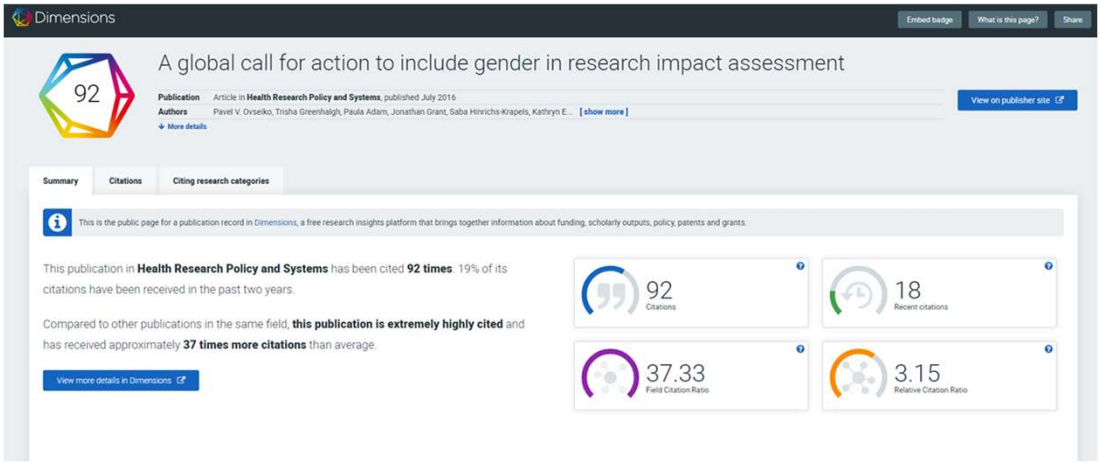
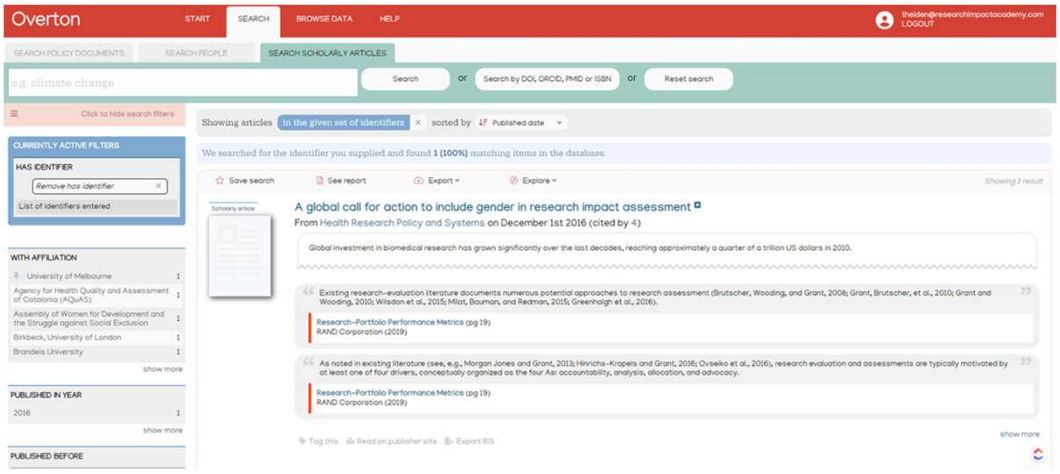
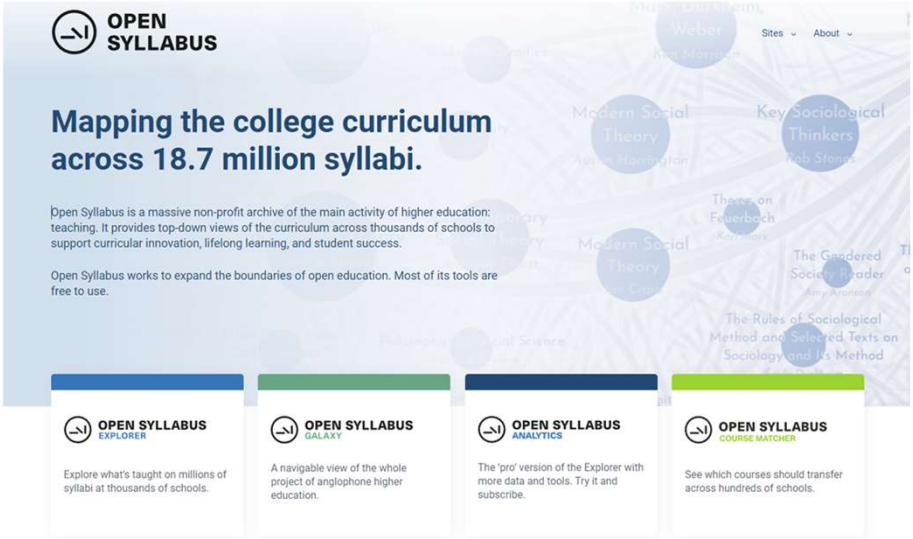
Dimensions



Overton.io



Opensyllabus.org



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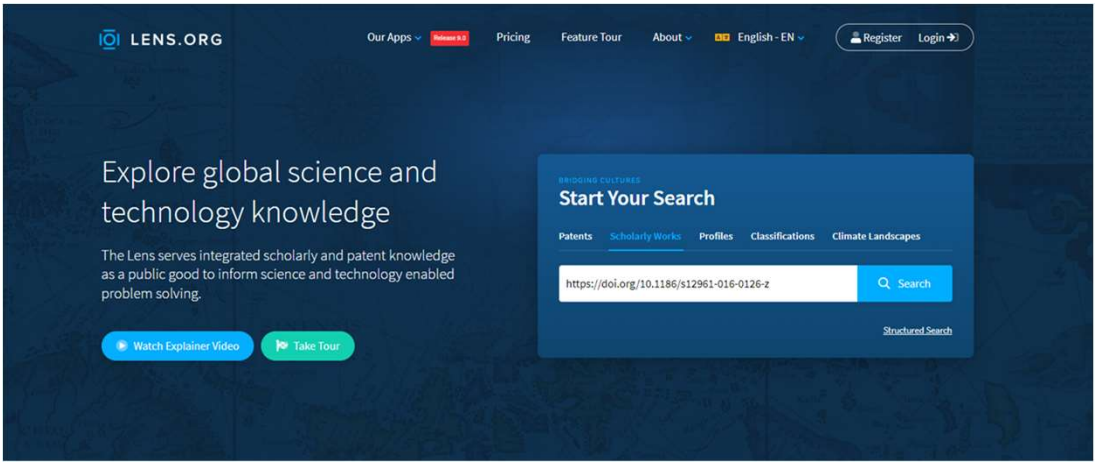
Lens.org



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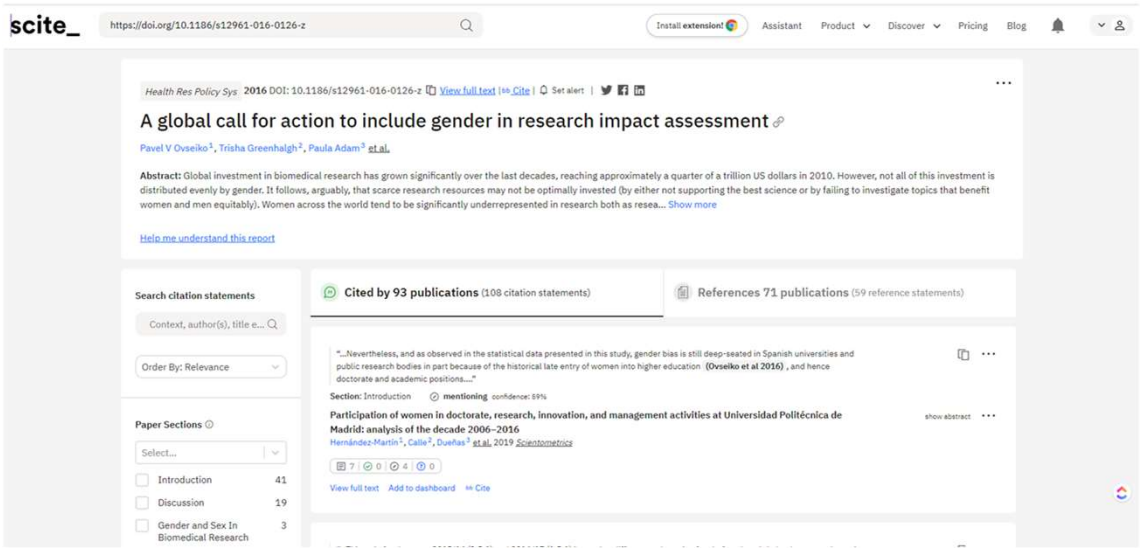
Scite.ai



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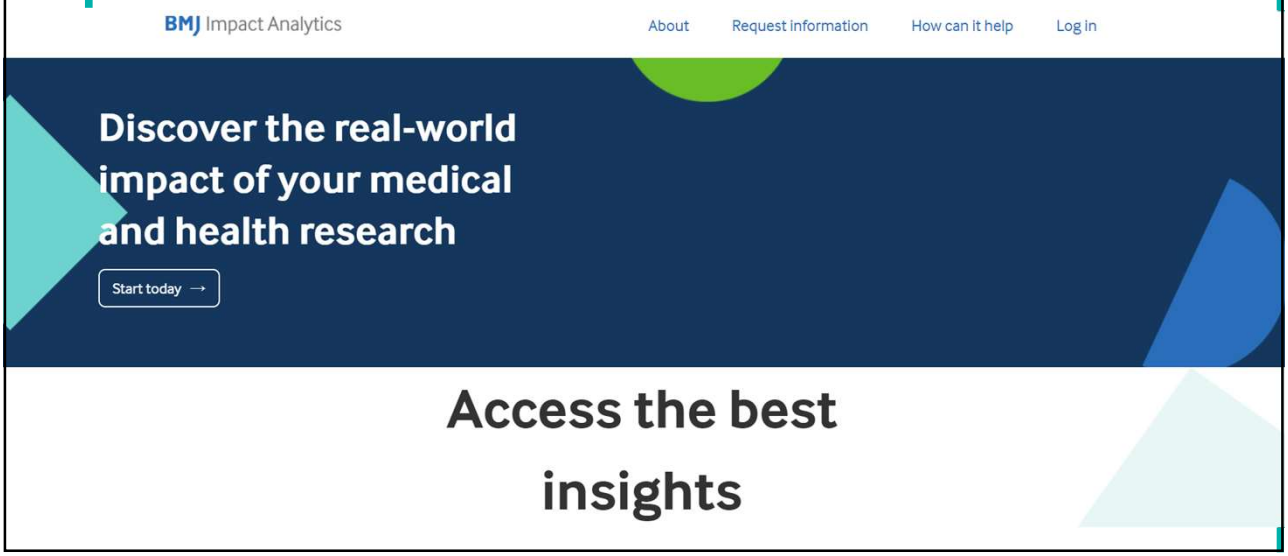
BMJ Impact Analytics



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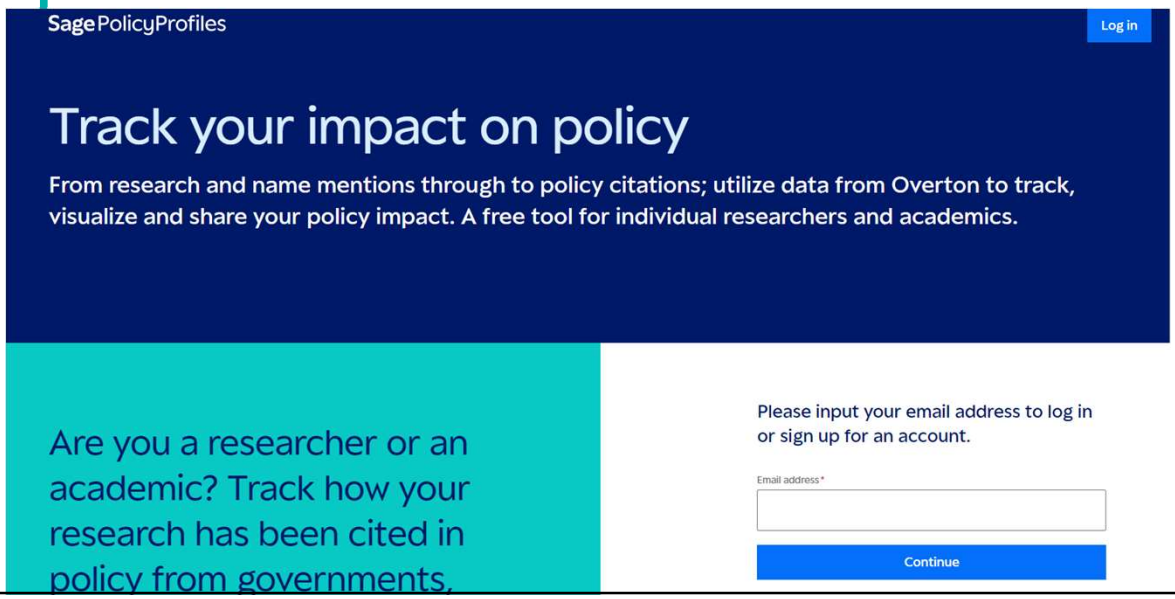
Sage Policy Profiles



Assessment of your impact

Collating	Capture and sort the data – use tools and other methods.
Selecting	Decide on the best impacts with evidence – based on impact mapping
Crafting	Put it in the story – develop your narrative

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Data Analysis
Collating the data – use a map

- Take all the findings from interviews and tool searches
- Map these into the logic model framework

OUTPUTS	USERS	OUTCOMES	EVIDENCE	IMPACTS	EVIDENCE

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Data Analysis
Selecting the best impact

Best impact depends on the following factors:

1. Why you are tracking – e.g funding/assessment
2. Types of impact required from any guidance documents e.g policy and practice versus academic impacts
3. Claims that can be evidenced – check back to your map, which outputs can be tracked all the way to the impact column and evidenced.

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Evidence of impact

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Evidence

- Statements and other sources that prove your impact claims.
  - Indicator ($ in Sales), Evidence (Company Sales Report)
  - Indicator (Minutes to triage patients), Evidence (Hospital reports/testimonials)
  - Indicator (# of citations), evidence (Scopus/Altmetric report)
- Planning and persistence is needed to collect evidence

ASK YOUR USERS!

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Use your map to write your impact statement - prospective

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Prospective map:

Genetic testing of cancer patients for more effective clinical trials

Outputs	Users	Potential outcomes	Potential Impact/benefits
Validation of biomarkers Tailored treatment options Evidence of effectiveness	• American Society for Clinical Oncology • FDA • Clinical trials researchers	Guideline changes Review of treatment options Impact the way future clinical trials are run	• Improved quality of life of bowel cancer patients • Reduce treatment costs • Improve treatment decision making processes

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Impact statement

Genetic testing of cancer patients for more effective clinical trials

Problem

Colorectal cancer is the second-most common cancer diagnosed in both men and women in Australia. In advanced cases, treatment can involve drugs that block messages from the epidermal growth factor receptors (EGFR), which appear on the surface of some cancer cells and trigger their growth. Two drugs that do this are cetuximab and panitumumab. The former was approved for the market by the US Food and Drug Administration (FDA) in 2004 and the latter in 2006, then subsequently in other jurisdictions such as Australia, Canada, and the European Union (EU). The drugs' effectiveness, however, is in doubt. Despite promise, initial results of clinical trials have not had the expected or desired success rate.

Output/ delivery

Users

Outcome

Impacts

This project will study biomarkers in an effort to predict who will benefit from the drug and validate the use of biomarkers as a way of tailoring treatments to match underlying tumour biology. This work will provide evidence of the effectiveness of personalised medicine in treating colorectal cancer. If proven, our results will equip the American Society for clinical Oncology (ASCO) and the FDA with new evidence and potential changes to guidelines , opening up treatment options for select patients. Long term, this work is likely to improve the quality of life of bowel cancer patients, reduce treatment costs, improve treatment decision making processes, and impact the way future clinical trials are run.

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Retrospective impact - Language example

How to show use of your work

- My xxx findings were **adopted** in two international xxx guidelines (Germany, USA) in 2017 with >15,000 downloads in 6 months [EVIDENCE], **led to the development** of the XXX Government palliative care service [EVIDENCE], and **informed** two government policies on x and x (Canada, France) [EVIDENCE]. Findings my work were **adapted** into patient & carer education materials (Aust, UK, USA) [EVIDENCE], now **embedded** into CPD for clinicians & nurses in NZ [EVIDENCE]

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Questions?
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Find out about membership
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Book a grant consultation
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Coming up next

14 June Consent and Participant Recruitment
Prof Daniel Fatovich & Mark Woodman, EMHS

21 June Consumer and Community Involvement in Research Belinda Frank, Telethon Kids Institute

Register → **trybooking.com/eventlist/researcheducationprogram**

We love feedback

A survey is included in the back of your handout, or complete online
https://tinyurl.com/surveyResearchImpact

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Research Impact

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1. Useful web links for advice on research impact

1.1. Research Impact Academy – Guidance for NHMRC Grants

The Research Impact Academy has published a guide for researchers to understand what to put in each section of the NHMRC impact track record.

https://researchimpactacademy.com/blog/assessing-research-impact/

They have also produced a guide for the NHMRC Ideas Grant assessment criteria

https://researchimpactacademy.com/blog/innovation-creativity-and-significance-in-ideas-grants/

1.2. Melbourne Children's Knowledge Translation and Research Impact Project

This project developed and is currently implementing a framework to better support the translation of knowledge into practice and policy and enhance the impact of research undertaken at Melbourne Children's.

https://www.rch.org.au/ccch/research-projects/Melbourne_Children_s_Knowledge_Translation_and_Research_Impact_Framework_Project/

1.3. AAMRI Research Impact Framework

The Research Impact Project aims to deliver a standardised framework that will enable Australian medical research institutes to measure the impact of their research and its contribution towards knowledge, society, health and the economy.

https://www.aamri.org.au/members/theresearchimpactproject/

1.4. Fast Track Impact

UK Professor Mark Reed provides a list of resources and advice on planning for impact.

https://www.fasttrackimpact.com

1.5. CSIRO-wide approach to impact

CSIRO's approach to impact management assumes that in order to understand the value of research, it must be possible to track the process by which research translates into benefits in the real world. Planning, monitoring and evaluating impact is based on a theory of change model called program logic

https://www.csiro.au/en/about/corporate-governance/ensuring-our-impact/a-csiro-wide-approach-to-impact

1.6. NHMRC Impact case studies

NHMRC produces Impact Case Studies to demonstrate its contribution to raising the standard of individual and public health throughout Australia.

Each case study is developed in partnership with one or more Australian research organisations and other bodies. https://www.nhmrc.gov.au/about-us/resources/impact-case-studies

1.7. Real Impact Institutional Healthcheck workbook

This workbook is designed to help institutions consider how 'healthy' they are in terms of supporting and generating impact, and identify how they can improve it. It can be used by anyone within the institution, but is aimed primarily at those leading impact, overseeing research delivery or more broadly driving organisational change.

https://www.emeraldpublishing.com/wordpress/wp-content/uploads/Emerald-Resources-Institutional-Healthcheck-Workbook.pdf

1.8. Making an Impact: Canadian Academy of Health Sciences

A simplified version of the CAHS evaluation framework developed by the panel to understand the processes and pathways to health research impacts.

https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwj6nJrEqpr0AhWVbn0KHe5UA_wQFnoECAgQAQ&url=https%3A%2F%2Fwww.cahs-acss.ca%2Fwp-content%2Fuploads%2F2011%2F09%2FROI_FullReport.pdf&usg=AOvVaw26y1U2UGcq3ye_usEQOMou

1.9. London School of Economics (LSE) research blog Impact of Social Sciences

A platform for understanding and increasing the impact of academic research.

https://blogs.lse.ac.uk/impactofsocialsciences/

1.10. NIHR plan for impact

Impact is defined as the demonstrable contribution that research makes to society and the economy, of benefit to individuals, organisations and nations. Generating impact from research is highly context dependent, takes time, involves serendipity, and, often, comprises a series of small incremental changes carried out collaboratively. However, 'impact' is the term for the outcome not the process itself. This is better described as knowledge mobilisation. Knowledge mobilisation is made up of processes and activities like engagement, dissemination, co-design and commercialisation.

https://www.nihr.ac.uk/researchers/apply-for-funding/how-to-apply-for-project-funding/plan-for-impact.htm

2. Research Impact toolkits

2.1. UWA Research Impact Toolkit

This Toolkit is designed to help you start planning an impact strategy for your research. Impact plans differ between disciplines, individuals and between projects. The following tips and tools will help you begin planning your own knowledge exchange and impact strategy.

https://www.rdi.uwa.edu.au/research-impact-toolkit

2.2. The Canadian Knowledge Mobilisation toolkit

This site has many tools to help researchers plan, carry out and evaluate knowledge mobilisation activities. http://www.kmbtoolkit.ca/the-toolkit

2.3. The ESRC impact toolkit

Although for social science research, this site is very good on how to collaborate and influence policymakers. 50 case studies are available. https://aka.esrc.ukri.org/research/impact-toolkit

2.4. The Health Foundation communication toolkit

Excellent resource for understanding communications strategies in general, and the communications strategy template is particularly good.

https://www.health.org.uk/publications/communicating-your-research-a-toolkit

2.5. Emerald Publishing Impact Literacy toolkit

Focuses on the first step as identifying the problem in collaboration with research users.

https://www.emeraldgrouppublishing.com/sites/default/files/2020-06/Impact%20Literacy%20Workbook%20Final.pdf

CAHS Research Education Program

2024 Research Skills Workshop Series

Manuscript Writing Workshop

11th June 2024 2.00 - 4.00pm

Journal publications are an integral part of dissemination of research findings. However, it can be overwhelming to convert several months of research into a succinct manuscript that will be loved by peer-reviewers and attract readers.

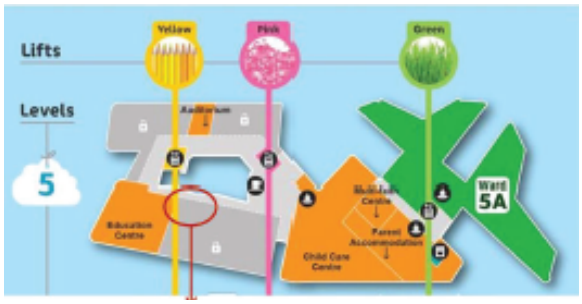
This workshop is designed to give those who have completed their research projects, practical skills to transform their research data into publishable peer-reviewed literature.

Meet the presenter

Dr Kenneth Lee
Senior Lecturer, Pharmacy Practice,
University of Western Australia

Dr Kenneth Lee is a Senior Lecturer and clinician. As a clinician, Dr Lee works in a large medical centre as the in-house pharmacist, as well as in private consultancy, where he primarily delivers comprehensive medication management review services to domiciliary patients. Dr Lee is passionate about integrating practice, research, and teaching.

PCH, Level 5, TKI Seminar Room



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The CAHS Research Education Program REDCap Workshops are proudly supported by the Perth Children's Hospital Foundation and Telethon Kids Institute.

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CAHS Research Education Program

2024 Research Skills Workshop Series

Perth Children's Hospital Foundation

The Research Education Program (REP) Research Skills Workshop Series, supported by the Perth Children's Hospital Foundation and the Telethon Kids Institute, offers a series of interactive workshops that focus on building the most fundamental research skills required to undertake clinical research projects.

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Workshops aim to directly build user skills and knowledge in a guided environment, with time to ask questions specific to your own project.

Presented by: CAHS Research Department and invited guests **Location:** PCH, TKI Seminar Room, Level 5 (W)

Topic	Day	Date	Time	Max *(in-person)*
Workshop 4 - Navigating Research Ethics and Governance in WA If you are undertaking a research project or are thinking about becoming involved in research, understanding the review and approval requirements for your research project may appear intimidating. This workshop aims to help you understand the process of ethical and governance review for research approvals at CAHS - includes PCH, CACHS, CAHMS and Neonatology.	Tue	23 April	2.00pm - 4:00pm	Watch
Workshop 1 - Setting up Clinical Trials Clinical trials are the benchmark for testing interventions in healthcare. This workshop aims to provide practical advice to clinical researchers who want to gain insight on how to develop and complete their clinical trial on time and within budget. Come learn practical aspects of the steps involved in developing a clinical trial from the research idea to protocol development and execution.	Mon	20 May	12.00 noon - 2.00pm PCH level 6 TKI Manda	Watch
Workshop 2 - Manuscript Writing Journal publications are an integral part of dissemination of research findings. However, it can be overwhelming to convert several months of research into a succinct manuscript that will be loved by peer-reviewers and attract readers. This workshop is designed to give those who have completed their research projects, practical skills to transform their research data into publishable peer-reviewed literature.	Tue	11 June	2.00pm - 4:00pm	**40** Register
Workshop 3 - Oral Presentation of Research Results Dissemination of research findings is integral in knowledge translation and clinical practice change. Oral presentations provide rapid dissemination of research findings to a target audience. We invite you to a practical session that will provide useful tips, practice sessions and personalised feedback to help deliver an adequate depth of your research findings to various research stakeholders.	Tue	13 Aug	2.00pm - 4:00pm	**40** Register

IMPORTANT
Places are strictly limited and offered on a first-come, first-serve, basis. If you are not able to attend a workshop for which you have registered, please contact Research Education Program support via phone or email to cancel your reservation and/or be placed on the waitlist.

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A free, open-access resource designed to upskill busy clinical staff and students and improve research quality and impact.

2024 Seminar Schedule

Interactive in pdf format
Last updated 6/6/24

#	DATE	TOPIC	PRESENTER	ENROL	WATCH
1	9 Feb	**Research Fundamentals**	Dr Kenneth Lee, UWA	-	2024
2	16 Feb	**Introductory Biostatistics**	Michael Dymock, TKI	-	2024
3	8 Mar	**Social Media in Research**	Dr Amy Page, UWA	-	2024
4	22 Mar	**Introduction to Good Clinical Practice**	Alexandra Robertson, CAHS	-	2024
5	19 Apr	**Research Governance**	Dr Natalie Giles, CAHS	-	2024
6	3 May	**Scientific Writing**	A/Prof Tony Kemp, UWA	-	2024
7	17 May	**Project Management**	Melanie Wright, SMHS	-	2024
8	7 Jun	**Research Impact**	Dr Tamika Heiden, Vic	-	2023
9	14 Jun	**Consent and Participant Recruitment**	Prof Daniel Fatovich and Mark Woodman, EMHS	REGISTER	2024
10	21 Jun	**Consumer & Community Involvement in Research**	Belinda Frank, TKI	REGISTER	2023
11	19 Jul	**Getting the Most out of Research Supervision**	Dr Timothy Barnett, TKI	REGISTER	2022
12	26 Jul	**Oral Presentation of Research Results**	Dr Giulia Peacock, CAHS	REGISTER	2023
13	2 Aug	**Sample Size Calculations**	Michael Dymock, TKI	REGISTER	2023
14	9 Aug	**Rapid Critical Appraisal of Scientific Literature**	Dr Natalie Strobel, ECU	REGISTER	2023
15	16 Aug	**Media and Communications in Research**	Peta O'Sullivan, CAHS	REGISTER	2023
16	23 Aug	**Knowledge Translation**	Prof Fenella Gill, Curtin/CAHS	REGISTER	2023
17	30 Aug	**Conducting Systematic Reviews**	Prof Sonya Girdler, Curtin Uni	REGISTER	2023
18	6 Sep	**Involving Aboriginal Communities in Research**	Cheryl Bridge, TKI and co.	REGISTER	2023
19	11 Oct	**Grant Applications and Finding Funding**	Dr Tegan McNab, TKI	REGISTER	2023
20	18 Oct	**Data Collection & Management (REDCap)**	Dr Giulia Peacock, CAHS	REGISTER	2023
21	25 Oct	**Statistical Tips for Interpreting Scientific Claims**	Michael Dymock, TKI	REGISTER	2023
22	1 Nov	**Survey Design and Techniques**	Dr Giulia Peacock. CAHS	REGISTER	2023
23	15 Nov	**Ethics Processes for Clinical Research in WA**	Dr Natalie Giles, CAHS	REGISTER	2023
24	22 Nov	**Qualitative Research Methods**	Dr Lorna Davin, Uni Notre Dame	REGISTER	2023
25	29 Nov	**Innovation and Commercialisation**	Dr Helga Mikkelsen (Brandon BioCatalyst) & Ashley Schoof (TKI)	REGISTER	2022

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Seminars are held from 12:30-1:30pm at Perth Children's Hospital Auditorium and are broadcast live online through Avaya and Teams.
Seminars are recorded and uploaded to our website within a week of presentation. Topics are subject to change with appropriate email notice provided.
Handouts are revised and updated regularly. Attendance certificates are available on request.

CAHS Research Education Program

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A free, open-access resource designed to upskill busy clinical staff and students and improve research quality and impact.

Consent & Participant Recruitment

14th June 2024 12.30 -1.30pm

Effective consent and recruitment strategies are vital for upholding ethical principles of beneficence and justice. This seminar covers important updates to the Guardianship and Administration Act which impact the recruitment of incapacitated adult patients into research.

Prof Daniel Fatovich

Emergency Physician,
Director of Research EMHS
Head, Centre for Clinical Research in Emergency Medicine, Harry Perkins Institute of Medical Research,
Professor of Emergency Medicine, UWA

As Director of Research for East Metropolitan Health Service (EMHS), Prof Fatovich provides strategic advice and leadership. In 2020 and 2023, he was Ministerial adviser for the passage of the Guardianship and Administration (Medical Research) Act Western Australia. He loves to challenge doctors to think, and to think differently.

Mark Woodman

Manager
Research Department
East Metropolitan Health Service

Mark has worked in research ethics and governance | since 2008 and has managed the EMHS Research Hub since 2019. He takes a supportive and faciliatory approach, aiming to help clinician researchers and partners navigate regulatory requirements.
The EMHS has strong ED and ICU research teams, with services enrolling more than 200 patients under the Guardianship Act Part 9E. Mark has been instrumental in the training and support of researchers using the Act.

East Metropolitan Health Service

Perth Children's Hospital Auditorium

Level 5, 15 Hospital Ave Nedlands
Accessible via pink or yellow lifts or
Access online via Teams or Avaya or
Watch from a hosted video-conferencing site

- Fiona Stanley Hospital
- Lions Eye Institute
- Pathways in Shenton Park
- Royal Perth Hospital

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Consumer & Community Involvement in Research

21st June 2024 12.30 -1.30pm

Every researcher should be actively involving consumer or community members to improve quality and increase impact of their research. Community involvement is increasingly a requirement for funding agencies. This seminar provides a practical introduction and will cover basic principles of consumer and community involvement, the benefits and barriers, and what to put in place to get started.

Meet the presenter

Belinda Frank
Involvement Coordinator – Telethon Kids Institute

Belinda is the Involvement Coordinator at Telethon Kids Institute. She started her consumer advocacy work in 2002, originally as a board member and then state manager for a not for profit organisation. In 2016 she started work at the Telethon Kids Institute as the Consumer Advocate then moving into the Development Team with the establishment of the Consumer and Community Health Research Network. Belinda currently serves on state and national research committees.

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CAHS Research Education Program

REDCap Workshop Series

REDCap Research Electronic Data Capture

Perth Children's Hospital Foundation

The Research Education Program - supported by the Perth Children's Hospital Foundation and the Telethon Kids Institute - offers a series of hands-on workshops that focus on the most integral features of REDCap and its application to your research project data. Workshops aim to directly build user skills in a guided environment, with time to ask questions and work on your own project.
Dates below are still being finalised so check back again for latest version.

Presented by: Research Education Program Research Fellow Dr Giulia Peacock

Location: PCH, TKI Seminar Room, Level 5 (West).

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Topic	Day	Date	Time	Max No *(in person)*
Workshop 1 – Basic Walkthrough	Tuesday	27 Feb	2:30pm to 4:30pm	Watch
Workshop 2 – Intermediate Walkthrough	Tuesday	12 March	1:00pm to 3:30pm	Watch
Workshop 3 – Advanced REDCap - Creating Surveys	Tuesday	30 April	1:00pm to 3:30pm	*recording coming soon*
Workshop 4 – REDCap Troubleshooting Workshop	Tuesday	28 May	2:00pm to 4:00pm	cancelled
Workshop 5 – Basic Walkthrough	Tuesday	16 July	1:00pm to 3:30pm	**40** Register
Workshop 6 – Intermediate Walkthrough	Tuesday	20 Aug	1:00pm to 3:30pm	**40** Register
Workshop 7 – Advanced REDCap - Creating Surveys	Tuesday	10 Sep	2:00pm to 4:30pm	**40** Register
Workshop 8 – REDCap Troubleshooting Workshop	Tuesday	15 Oct	1:00pm to 3:30pm	**40** Register

IMPORTANT

Attendance is open to all Department of Health and Telethon Kids Institute staff.

Places are strictly limited and offered on a first-come, first-serve, basis. If you are not able to attend a workshop for which you have registered, please contact Research Education Program support via phone or email to cancel your reservation and/or be placed in another workshop or on the waitlist.

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CAHS Research Education Program

REDCap Workshop Series

REDCap Workshop 5: Basic Walkthrough

16th July 2024 1.00 - 3.30pm

An introduction to project set-up

Workshops aim to directly build user skills in a guided environment, with time to ask questions and work on your own project.

This workshop offers an introduction to building databases in REDCap and covers basic concepts and best practices to equip researchers in building a database for their research project.

Basic Walkthrough is most useful to anyone building a new project in REDCap and those who have been tasked with managing an existing database. Open to all WA Health and TKI staff only.

Meet the presenter

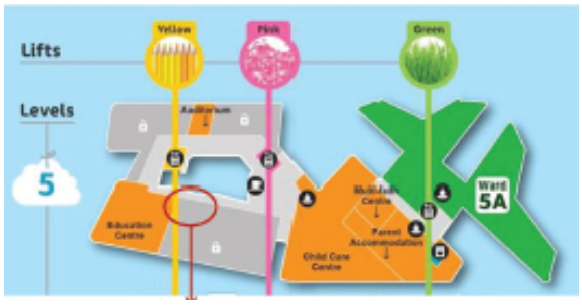
Dr Giulia Peacock

CAHS Research Education Program Research Fellow

Giulia graduated medical school from the University of Notre Dame Fremantle in 2014. She supplements her clinical work as an Advanced Paediatric Trainee by conducting and publishing research in paediatric cardiology and through active involvement in medical education.

She is currently completing her Masters in Clinical Science, Child Health Research at the University of Western Australia. She hopes to ensure easy accessibility to research education and support, to create best outcomes for all patients.

PCH, TKI Level 5 Seminar Room



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Child Health Research Symposium

Empowering Futures: Advancing Child Health

6 - 8 November

2024

Abstract submissions open: Wednesday 15 May

Abstract submissions close: Monday 17 June

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Neonatology | Community Health | Mental Health | Perth Children's Hospital

CAHS Research Education Program

2024 Research Skills Workshop Series

Workshop 4:
Oral Presentation of Research Results

Thank you for your interest in this seminar

Please complete this 1-minute evaluation.
Your feedback will help guide future presentations and educational activities.

How did you attend the seminar?

- ○ Live seminar at Perth Children's Hospital
- ○ Hosted video-conference on-site (e.g. FSH, Lions Eye, RPH etc.)
- ○ Online via Avaya or Teams
- ○ Viewed online recording

Please rate your agreement with the following statements:

	N/A	Strongly Disagree	Disagree	Neither	Agree	Strongly Agree
The aims and objectives were clear	○	○	○	○	○	○
The session was well structured	○	○	○	○	○	○
Presentation style retained my interest	○	○	○	○	○	○
The speaker communicated clearly	○	○	○	○	○	○
The material extended my knowledge	○	○	○	○	○	○
The additional resources were helpful	○	○	○	○	○	○

What were the best aspects of the seminar?

What changes or improvements would you suggest?

How did you hear about the seminar?
(you can select multiple answer)

- ☐ Email invitation from Research Education Program
- ☐ CAHS Newsletters e.g. The Headlines, The View, CAHS Research Newsletter
- ☐ "Health Happenings" E-News
- ☐ Healthpoint Intranet Upcoming Events
- ☐ Collegiate lounge screen or other posted promotional material
- ☐ Telethon Kids Institute screen or other posted promotional material
- ☐ Telethon Kids Institute Newsletter
- ☐ Other

Thank you!

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