

Title (Hyperlink)	Description	Audience	Topic	Format
Research partnership tools for policy, program and health service deliverers	Policy makers and practitioners frequently seek evidence to inform their work. The right evidence can be hard to locate, however, and sometimes is not available. In such circumstances, partnering with researchers to generate evidence around key policy or practice questions can be beneficial. This resource has been created to assist policy makers and practitioners in the sometimes challenging process of initiating and sustaining a successful evidence generation partnership. Here we provide guidance related to the steps required to: determine what kind of evidence is needed and whether or not it is already available (Section 1); consider which researchers to partner with (if more evidence is needed) and how to set a new partnership up for success (Section 2); and put in place strategies to increase the likelihood of the collaboration continuing to function well throughout all stages (Section 3).	Novice Intermediate Advanced	Collaboration	Guides / Tools
OHMR - Data tools and resources	This page provides an overview, links and information on available datasets for the following key NSW data tools and resources: <ul style="list-style-type: none"> - HealthStats NSW (open access) - Cancer Statistics NSW (open access) - Healthcare Observer (open access) - Australian Institute of Health and Welfare hospital data (open access) - Bureau of Statistics (open access) - Bureau of Crime Statistics (open access) - Mental Health Commission of NSW (open access) - Analytics Assist (restricted access) - Other NSW Health reports (open access). 	Novice Intermediate Advanced	Datasets	eBook / Guides / Tools

Title (Hyperlink)	Description	Audience	Topic	Format
Introduction to research methods in Primary Healthcare – Understanding clinical epidemiology	Defining clinical epidemiology - Principles: Causation - Principles: Diagnostic testing - Applications of clinical epidemiology	Novice	Epidemiology	Video(s)
MHPOD: Ethics in Healthcare Research - MyHealthLearning (log into MyHealthLearning)	This module provides an overview about ethical principles in health research and the concept of informed consent in particular for people with mental illness. Some of the risks and how to manage these are also discussed. It also discusses the role and work of the National Health and Medical Research Council (NHMRC) and the Human Research Ethics Committees (HRECs).	Novice	Ethics	Video(s) 20 minutes
Introduction to Public Health Program Evaluation - NSW Health	Introduction to public health program evaluation designed for policy makers, practitioners and researchers	Novice Intermediate	Evaluation	Video(s) 13 min
Learning Path: Research - MyHealthLearning (log into MyHealthLearning)	The aim of this Learning Path is to provide an introduction to the research process through an e-learning program. Two modules and a quiz: 1. Research – An introduction for beginners: introduction to the language of research, its importance, characteristics, types of research you can undertake and the steps required 2. Planning the research process – this module takes you through the research process step by step in preparation for developing a research proposal.	Novice	Fundamentals of research	Slides and quizzes 30 minutes each module and 10 minute quiz – 1hr 10 min in total
OHMR Designing your research study	Videos and resouces on: - Program Logic - Translational Research - Project Evaluation	Novice Intermediate Advanced	Fundamentals of research	eBook / Guides / Tools Mix of videos and guides

Title (Hyperlink)	Description	Audience	Topic	Format
MHPOD: Evidence Based Practice - MyHealthLearning (log into MyHealthLearning)	<p>This module provides an overview about what evidence-based practice involves and the definitions of evidence-based practice. It demonstrates how to organise the available research evidence, critically evaluating this for practice and a process and clinical guidelines to follow.</p> <p>On completion of this module, participants will be able to:</p> <ul style="list-style-type: none"> - Describe what 'evidence-based practice' refers to - Describe why an evidence-based approach to practice is important and some of the limitations of an evidence-based approach in mental health 	Novice	Literature searching and appraisal / Systematic review	Video(s) 20 minutes
Introduction to research methods in Primary Healthcare – Critical appraisal skills	Basic introduction to health research methods developed primarily for GPs in the Primary healthcare sector. Mix of reading and short videos and quizzes- Introduction and the PICO approach- Searching for the evidence- Appraising a study- Pragmatic searches	Novice	Literature searching and appraisal / Systematic review	Video(s)
Introduction to research methods in Primary Healthcare – Exploring the evidence	<p>Systematic reviews in clinical practice</p> <ul style="list-style-type: none"> - The systematic review process & meta-analysis - Using systematic reviews and meta-analyses in your clinical practice 	Novice	Literature searching and appraisal / Systematic review	Video(s)

Title (Hyperlink)	Description	Audience	Topic	Format
Evidence Based Practice	<p>Join Dr. Steve Kamper (George Institute) as he takes you through defining what evidence based practice is, how to find the evidence and how to interpret the evidence once found</p> <p>HealthTube – Username: MNCLHD Password: ha99y (Navigation menu: Clinical > Research)</p> <p>Six videos:</p> <ul style="list-style-type: none"> - What is Evidence Based Practice (EBP)? – 27 min - Asking a Clinical Question – 30 min - Study Design – 32 min - Systematic Reviews and RCTs – 45 min - Locating Evidence - 33min - Putting it all together – 22 min 	Novice	Literature searching and appraisal / Systematic review	Video(s)
CASP – Critical Appraisal Skills Programme: Checklists	This set of eight critical appraisal tools are designed to be used when reading research, these include tools for Systematic Reviews, Randomised Controlled Trials, Cohort Studies, Case Control Studies, Economic Evaluations, Diagnostic Studies, Qualitative studies and Clinical Prediction Rule.	Intermediate Advanced	Literature searching and appraisal / Systematic review	eBook / Guides / Tools
Introduction to Critical Appraisal of Evidence for Policy - NSW Health	Abridged version of a workshop conducted by NSW Health introducing key concepts of critical appraisal.	Novice Intermediate	Literature searching and appraisal / Systematic review	Video(s) 11 minutes
Developing and Using Program Logic: A Guide – Centre for Epidemiology and Evidence NSW Health	This guide has been developed to support NSW Health staff in the development of program logic and its use in informing population health program planning, implementation and evaluation.	Novice Intermediate Advanced	Program Logic	eBook / Guides / Tools

Title (Hyperlink)	Description	Audience	Topic	Format
	<p>This guide promotes a planned and structured approach to developing program logic and includes information on:</p> <ul style="list-style-type: none"> - the meaning and purpose of program logic - when and how to develop program logic - how program logic can be used, with a particular focus on planning an evaluation. 			
Exploring Program Logic - NSW Health	<p>This animation provides an introduction to program logic. It explains what program logic is, defines the components of a program logic model and what they represent, provides a brief overview of how to develop a program logic model, and explains how program logic can be used when developing and evaluating health programs</p>	Novice	Program Logic	Video(s) 5 minutes
Introduction to research methods in Primary Healthcare –Principles of qualitative research	<p>Introduction to qualitative methods- Methods of qualitative research- Critical appraisal</p>	Novice	Qualitative research methods	Video(s)
Focus Groups	<p>Information on organising, leading and reporting on focus groups. Also includes information on selecting a facilitator and conducting focus groups online.</p>	Novice Intermediate Advanced	Qualitative research methods	eBook / Guides / Tools 9 page guide
Introduction to research methods in Primary Healthcare – Basics of quantitative research methods	<p>Quantitative study designs</p> <ul style="list-style-type: none"> - Sampling strategies - Data analysis and interpretation 	Novice	Quantitative research methods	Video(s)
NSLHD Research Office - REGIS videos	<p>REGIS</p> <ul style="list-style-type: none"> - Extension Request for HREC review - Change in Personnel - Sharing access to applications - Addition of site for HREC review - General Amendment Ethics Submission 	Novice Intermediate Advanced	REGIS	Video(s) Range between 7 and 15 minutes

Title (Hyperlink)	Description	Audience	Topic	Format
Smart Survey Design	This guide provides information on writing successful and effective survey questions, creating survey flow and layout, calculating response rates, tips for increasing response rates, and the pros and cons of online surveys. (Plus an appendix of links and works cited for additional help in survey design.)	Novice Intermediate Advanced	Survey design	eBook / Guides / Tools 35 page guide
2017 MNCLHD Innovation and Research Symposium Presentation – Health Innovation and research – why do we need it?	Professor Smith is acknowledged as a leading international researcher and thought leader in the development of interactive digital technologies that can be applied to health. This presentation describes the use of technology in innovation and health.	Presentation	Translation	Video(s) 20 min
Ingham Institute	The Ingham Institute have developed a number of short videos: <ul style="list-style-type: none"> - Why the research question is so important – 4min - Why you might want to enrol in a degree – 3min - How do I fit research in my clinical work? – 5min - Top tips for conducting a survey – 3min - Designing and using questionnaires workbook - A survey in 10 steps – YouTube video 4min - Methods of collecting survey data – YouTube video 4min - 7 tips for good survey questions – YouTube video 4min - How to Create a Likert Scale/Questionnaire in Word – YouTube video 4min - Successful engagement with diverse communities – 3min - The importance of involving diverse populations in research – 3min - The clinician research journey – 6min 	Novice	Various	Video(s) (3 - 6min each)
EQUATOR network – Enhancing the Quality and Transparency of health research	The EQUATOR Network is an international initiative that seeks to improve the reliability and value of published health research literature by promoting transparent and accurate reporting and wider use of robust reporting guidelines. Reporting guidelines for main study types e.g. randomised trials, observational studies, systematic reviews, case reports, qualitative research	Novice Intermediate Advanced	Writing	eBook / Guides / Tools

Online Research Resources

Please notify [MNCLHD Research](#) if any links are broken or feedback on these or additional sites.

Title (Hyperlink)	Description	Audience	Topic	Format
	etc.Contains toolkits for:- Writing research- Selecting the appropriate reporting guideline- Peer reviewing research- How to develop a reporting guideline?- Using guidelines in your journal			