

HEALTH+MEDICAL
RESEARCH

Biospecimen Collection Grant – Round 3

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Health
Statewide Biobank



Centre for
Health Record
Linkage



Health
Pathology

Biospecimen Collection Grant – Round 3

- Grants capped at \$100K
 - \$877,000 is available
 - The grant funds:
 - collection, processing and storage in the NSWHSB
- AND covers:
- data linkage to health administrative datasets

Biospecimen Collection Grant – Round 3

Aim: to build research assets for the state that can be used to investigate priority health issues affecting the NSW population.

Objectives

- support collections that support research on priority health issues in NSW
- build capacity in research that draws from linked data
- reduce time from evidence generation to implementation

Biospecimen Collection Grant – Round 3

- Two step application process (EOI **due on 30 Nov**, full application **due on 31 Jan**)
- Eligibility criteria:
 - use Consent Toolkit
 - accessible to researchers by an agreed milestone (see Access Policy)
 - have biospecimens linked to BLSDA by agreed milestone
 - assessed as feasible by NSWHSB and CHeReL (see EOI)
 - if previously funded, funding must be for additional biospecimens and previous collection must be onboarded.

Access Policy

- Samples/data are available to bona fide researchers (including internationals) with approved applications
- Applications for access:
 - are only granted after the milestone for open access is reached
 - must be approved by the Collection Access Committee
 - must be approved by the Collection Custodian
- Researchers are required to return results (ie. make them available) and report Incidental Findings.



Selection Criteria

- **40% collection** – priority health issue, research asset, uniqueness, collaboration
- **30% flagship research** – concept, scientific basis, feasibility, use of linked data
- 10% project management
- 10% team
- 10% budget

Program Logic

Project Aim: Write the overall aim of the project here.

Inputs

Funding List funding amount and sources (include NSW Health funding and other funding) here

Staff resources List key project staff here

Other project resources List other in-kind resources (e.g. equipment) provided by other sources here

Partners/Collaborators List organisations who are partnering/ collaborating on your project here

Activities

What are you going to do with the funds? List the activities required to produce program outputs here (eg. recruit and consent participants, process biospecimens)

Outputs

What will your activities produce? List the deliverables of your project (products or services) needed to achieve short term outcomes (impacts) here (eg. a collection that will enable the investigation of xyz)

Outcomes

Short Term

List short term outcomes (impacts) of the flagship research project that are required to meet long term outcomes (impacts) here (eg. discovery of a new biomarker).

Long term

List long term outcomes (impacts) of the flagship research project here (eg. diagnostics, drug targets, new clinical prototypes, changes in clinical practice, new models of care).

Assumptions Identify assumptions here (i.e. What assumptions are made about the link between: inputs and activities, activities and outputs, outputs and short term outcomes, short term outcomes and long term outcomes? Are these assumptions supported by evidence?)

Plain English

- Reviewers may not work in your content area
- Clearly explain and justify your research proposal
- Explain technical terms
- Plain English, descriptive title
- Informal peer review



Process to apply

By 30 November

- Provide an EOI to NSWHSB for feasibility assessment and quote
- Provide an EOI to CHeReL for feasibility assessment

By 31 January

- Submit application with Letters of Support from CHeReL and NSWHSB

Notification

- May 2022



Onboarding to NSWHSB

You will need to sign

- Standard Agreement
- MTAI – for deposit of collection to NSWHSB

You may be interested to see:

- MTAII – for withdrawal of collection from NSWHSB
- Ethically Defensible Plan Guidance and IF Policy

QUESTIONS?

<https://www.medicalresearch.nsw.gov.au/biospecimen-collections/>