The following sections provide additional advice about parts of the application that are specific to National Health and Medical Research Council (NHMRC) Project Grant scheme and must be read in conjunction with the following documents:

- NHMRC Advice and Instructions to Applicants 2018
- NHMRC Funding Rules 2018
- Project Grants scheme-specific funding rules
- Guide to NHMRC Peer Review 2018
- Project Grants scheme-specific peer review guidelines
- NHMRC Funding Agreement.

It is recommended that you read the NHMRC Advice and Instructions to Applicants 2018 before reading this scheme-specific guidance.
1 Critical dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>December 2017*</td>
<td>Application information and templates available</td>
</tr>
<tr>
<td>10 January 2018</td>
<td>Applications open in RGMS</td>
</tr>
<tr>
<td>24 January 2018</td>
<td>Deadline to request New Investigator status</td>
</tr>
<tr>
<td>By 5pm AEDT</td>
<td></td>
</tr>
<tr>
<td>14 February 2018</td>
<td>Minimum data due in RGMS</td>
</tr>
<tr>
<td>By 5pm AEDT</td>
<td></td>
</tr>
<tr>
<td>14 March 2018</td>
<td>Applications close in RGMS</td>
</tr>
<tr>
<td>By 5pm AEDT</td>
<td></td>
</tr>
<tr>
<td>Applications in Period 1:</td>
<td>Dates for release of Assessor reports</td>
</tr>
<tr>
<td>8 June 2018</td>
<td></td>
</tr>
<tr>
<td>Applications in Period 2:</td>
<td></td>
</tr>
<tr>
<td>29 June 2018</td>
<td></td>
</tr>
<tr>
<td>Applications in Period 1:</td>
<td>Due dates for submitting Applicant response (rebuttal)</td>
</tr>
<tr>
<td>18 June 2018</td>
<td></td>
</tr>
<tr>
<td>Applications in Period 2:</td>
<td></td>
</tr>
<tr>
<td>9 July 2018</td>
<td></td>
</tr>
<tr>
<td>7 September 2018</td>
<td>Completion of peer review</td>
</tr>
<tr>
<td>September 2018*</td>
<td>NFFC applicants advised of outcomes</td>
</tr>
<tr>
<td>October 2018*</td>
<td>Notification of outcomes</td>
</tr>
</tbody>
</table>

*Dates are indicative.

2 Scheme-specific CV requirements

Relevant sections of the Research Grants Management System (RGMS) CV must be completed as part of an application (see section 10 of the NHMRC Funding Rules 2018). For the Project Grant scheme, applicants are only required to complete those sections outlined below. If more information than required is entered, only the required information will be imported from the application.

The requirement to complete the relevant CV sections applies to all Chief Investigators (CIs) named on the application. It is accordingly advisable to check that other CIs have completed/updated their RGMS CVs before finalising an application.

It is important that relevant CV information is up to date at the time of application submission as it is imported into the application. CV information can be updated at any time. However, any changes made to the CV after Chief Investigator A (CIA) certification will not appear in the submitted application.

Instructions for entering CV information in RGMS are provided in the RGMS User Guide – Introduction to RGMS on the NHMRC website. Additional advice on completing relevant parts of your RGMS CV is provided in the following sections.

2.1 CV-RO: Relative to Opportunity (during the last 5 years)

If applicable, the applicant should use this opportunity to provide details on any relative to opportunity considerations and the effect this has had on their research and research achievements (see section 6.2 of the NHMRC Funding Rules 2018).
Circumstance

Provide a brief explanation of the type of relative to opportunity circumstance. Maximum of 200 characters including spaces and line breaks.

Impact

Provide a brief explanation on the impact this has had on your research and research achievements and associated productivity relative to stage of career. Maximum of 1500 characters including spaces and line breaks.

Date

You are required to nominate the periods where you have had a disruption (approximate dates). Entries will be listed in reverse chronological order.

2.2 CV-CD: Career Disruption (during the last 5 years)

NHMRC is committed to ensuring that every applicant is treated fairly, and this means that it recognises some candidates will have had career disruptions that should be considered when evaluating their track record. If applicable, CIs should use this opportunity to declare any career disruptions that may be relevant to their career history. This will ensure that your track record and the scientific quality are assessed objectively with all relevant factors taken into account.

Career disruption

Please select the nature of the career disruption from the drop down menu. There is a sensitive option on the drop down menu for career disruptions of a highly sensitive nature that the applicant does not wish to disclose.

A career disruption is defined as a prolonged interruption to an applicant's capacity to work due to pregnancy, major illness/injury and/or carer responsibilities. For guidance on what constitutes a career disruption and how it is considered, refer to section 6.2.1 of the NHMRC Funding Rules 2018 and section 4.7 of the NHMRC Guide to Peer Review 2018. Relative to opportunity circumstances as outlined under section 6.2 of the NHMRC Funding Rules 2018 are not considered career disruptions.

Impact

Provide a brief explanation on the impact the career disruption/s has had on your research and research achievements and associated productivity relative to stage of career. Applicants should not describe the nature of the career description in this field. Note that this information will be provided to peer reviewers. Maximum of 2000 characters including spaces and line breaks.

Additional research outputs

Provide details of additional research outputs (those that occurred in the relevant preceding years) that you want the reviewers to consider when assessing your application. If applicable, indicate any national or international conferences where you were invited to give a major presentation, or other significant invitations (e.g., to join an editorial board of a major journal, or write a major review), and were not able to do so because of considerations associated with the career disruption. Maximum of 2000 characters including spaces and line breaks.

Dates

You are required to nominate the periods in the last five years where you have had a disruption (approximate dates). Entries will be listed in reverse chronological order.

Further advice on preparing your career disruption claim

If you have had an extended career disruption commencing prior to 2013 ending within the last five years, it is advised that you briefly explain this in your application and nominate additional research achievements for the most recent year/s without a career disruption.
For example, Person X had a career disruption due to illness which lasted two years from 2012 – 2013.

- The career disruption that meets NHMRC policy is only valid for one year (2013 which is within the last five years). Therefore, one year should be added to their track record.
- In this case, Person X would normally provide their research achievements for 2012.
- Given that the career disruption included 2012, there would be no additional research achievements for 2012. In this instance, Person X would also provide research achievement details for 2011 (the last full time equivalent year worked prior to the career disruption).

Applicants that have circumstances impacting their track record can include their additional research outputs as part of their overall track record in the last 5 years under the CI Track Record of the Grant Proposal.

2.3 CV-Pub: Publications

Publication information must be uploaded using a tab delimited file using Microsoft Excel® or by exporting your EndNote® Library as an .xml file. Applicants should verify that publication information has been correctly uploaded by requesting a CV Snapshot. Further details on how to upload publications are provided in the RGMS User Guide - Introduction to RGMS and on the CV-PU: Publication Uploads page in RGMS.

Your publications will be grouped together by the type of publication. They will also automatically be given an RGMS Identification Number (ID). DO NOT use the RGMS ID number or RGMS sequence number created in the ‘Snapshot Reports’ to refer to specific publications in other sections of your application. NHMRC’s preferred standard referencing styles should be used (see section 4.4 B-GP: Grant Proposal).

2.4 CV-RF: NHMRC Research Funding

Click ‘New’ to start a new entry of any previous and/or current NHMRC funding, including offers received for future funding. Entries will be listed in reverse chronological order.

Provide sufficient details about the funding to make clear what the funding was intended for, what you achieved and your role within these grants. You are strongly advised to ensure that your role is clearly defined on each grant, so that assessors can readily understand the part you played on the grant.

2.5 CV-ORF: Other Research Funding

Click ‘New’ to start a new entry for any previous and/or current funding from sources other than NHMRC, including offers received for future funding. Entries will be listed in reverse chronological order. Complete all fields and provide as many details as you can in the spaces provided. You should ensure that your role is clearly defined on each grant, so that assessors can readily identify your contribution to the grant.

3 Minimum data requirements

Minimum data for the Project Grants scheme consists of the following:

- General: Administering Institution, Application Title, Aboriginal/Torres Strait Islander Research (yes/no) and Synopsis
- A-RC: Research Classification (all sections)
- B-GRPN: Grant Review Panel Nomination, all sections including Clinical Trial and Cohort Study.

Minimum data must be entered in RGMS by 5:00pm AEDT on 14 February 2018 to allow NHMRC to commence sourcing suitable assessors. Applications that fail to satisfy this requirement will not be accepted. Applicants are also reminded to complete the recommended fields as outlined below with correct information. Using placeholder text such as “text”, “synopsis” or “xx” etc. is not acceptable as minimum data.
Research Administration Officers (RAOs) are not required to certify minimum data. Applications should only be certified once complete and ready for submission (see section 10.4 of the NHMRC Funding Rules 2018 and section 6 of the NHMRC Advice and Instructions to Applicants 2018).

4 Scheme-specific application details

Step-by-step instructions for entering application details in RGMS are provided in the Applying for Grants user guide and eLearning module available on the NHMRC website.

4.1 Key changes to the application form

NHMRC aims to continuously improve its grant application processes. For the current application round, applicants should be aware of the following changes to Project Grant specific parts of the application form:

- Updated Electromagnetic Energy and Clinical Trial guidance in section 4.2 B-AlProj: Application Information.
- Inclusion of Clinical Trial and Cohort Studies in section 4.3 B-GRPN: Grant Review Panel Nomination.
- Additional guidance for clinical trial and cohort studies in section 4.4 B-GP Grant Proposal.
- Inclusion of Attachment A – Guide to choosing your peer review area.
- A new guide to identifying applications with significant clinical trial and cohort studies components has been included at Attachment B – Clinical Trials and Cohort Studies (CTCS) Decision Chart.

4.2 B-AlProj: Application Information

**NHMRC New Investigator**

Select ‘yes’ if the application is to be considered a Project Grant New Investigator (NI) status application.

Select ‘no’ if the application is a standard Project Grant application.

For an application to be considered for NI status, CIs must have applied for NI status and have been informed by NHMRC they are eligible. Applicants who did not apply for NI status or who were ruled ineligible must select ‘no’.

The deadline for NI applications precedes the Project Grant application submission date. This is intended to allow revision of the Research Team if applicants are not eligible for NI status. Please refer to section 5.1.4 of the Project Grant scheme-specific funding rules.

**Funding Organisation**

Applicants seeking funding from Cancer Australia and funding partners and/or Cancer Councils (either exclusively or in addition to NHMRC funding) must complete this part of the application. Those seeking funding from other funding organisation(s) must read their respective terms and conditions as they may have additional criteria which need to be addressed.

Select the organisation(s) from which funding is sought:

- NHMRC
- Cancer Australia and funding partners
- Cancer Councils

If a box is not selected, the application will be assessed by NHMRC only.

**Cancer Australia Young Investigator**

Select ‘yes’ if the application is to be considered for Young Investigator categories of Cancer Australia’s Priority-driven Collaborative Cancer Research Scheme (PdCCRS).
PdCCRS Young Investigator applicants must meet NHMRC submission deadlines in addition to any Cancer Australia deadlines. Refer to section 5.2.3 of the Project Grant scheme-specific funding rules for additional guidance.

Electromagnetic Energy

Select the box if you are applying for Electromagnetic Energy (EME) funding (see section 6.2.3 of the Project Grant scheme-specific funding rules).

Justification

If you are an applicant applying for EME funding you must provide detailed justification that your application aligns with the research agenda into Radio Frequency EME and health outlined in the 2017 ARPANSA Technical Report ‘Radiofrequency Electromagnetic Energy and Health: Research Needs’. Maximum of 2000 characters including spaces and line breaks.

Associate Investigator Permissions

Associate Investigators (AIs) have to provide prior approval for their name/s to be included in this application.

When completing this section, select the appropriate option from the drop down box. Written evidence will need to be provided to your RAO indicating that all AIs have agreed to be named on the application.

4.3 B-GRPN: Grant Review Panel Nomination

Clinical Trial and Cohort Study

Applicants should refer to Attachment B – Clinical Trials and Cohort Studies (CTCS) Decision Chart when answering the following questions.

Clinical Trial

Select the appropriate option from the drop down box.

Cohort Study

Select the appropriate option from the drop down box.

Panel Nomination

If an application contains components covering multiple panels, choose the discipline panel that aligns with the application’s main area of focus. See Attachment A – Guide to choosing your peer review area and Attachment B – Clinical Trials and Cohort Studies (CTCS) Decision Chart for additional guidance.

In cases where an application has been nominated for an area which is unlikely to have the appropriate expertise and thus an optimal review, NHMRC may reallocate the application to a more appropriate panel. NHMRC will refer to Attachment B – Clinical Trials and Cohort Studies (CTCS) Decision Chart when confirming the allocation of applications to panels.

Preferred Grant Review Panel

Select a GRP discipline area from the list that best corresponds with the major component of the proposed research and thus assessment of your application.

Alternate Panel

Select an alternate GRP from the list for assessment of your application should the application not be allocated to your preferred GRP.

4.4 B-GP: Grant Proposal

Upload your Grant Proposal as a PDF file using the template outlined below. This is a key source of information for assessors and must comprise the following components.
A pre-formatted Microsoft Word ® template for the Grant Proposal can be downloaded from GrantConnect. Applicants must use this template to complete their Grant Proposal. Naming, size and formatting requirements are set out in section 10.3.3 of the NHMRC Funding Rules 2018. Applications that fail to comply with these requirements or the above page limits may be excluded from consideration (see section 10.7 of the NHMRC Funding Rules 2018).

Applicants and RAOs are advised to retain a copy of the PDF file. If printing the PDF file for the purposes of checking formatting and page length, ensure that page scaling is set to ‘None’ in the print settings.

A brief description of each component is provided below.

A. Research Proposal – 9 pages

All scientific information relating to your application must be contained in this section. This is assessed by experts in the field and you should include any pilot or feasibility study data supporting the planned research. You should also keep in mind the assessment criteria used to evaluate applications and the detailed Category Descriptors in relation to each of the assessment criteria. Applicants should refer to the Guidance on the assessment of applications against the Project Grant assessment criteria in Attachment B of the Project Grant scheme-specific peer review guidelines. Consideration should also be given to the crucial design elements that enhance reproducibility and robustness of research findings (see table below for further detail).

This section should address the following assessment criteria:

- **Scientific Quality** (50% of overall score) – this includes the clarity of the hypotheses or research objectives, the strengths and weaknesses of the research plan and the experimental design, and the feasibility of the proposed research (which may include the contribution of AIs).

- **Significance and/or Innovation** (25% of overall score) - this includes the potential to increase knowledge about human health, disease diagnoses, or biology of agents that affect human health, or the application of new ideas, procedures, technologies, programs or health policy settings to important topics that will impact on human health.

References cited in this document are to be listed in the separate References section.

Your Research Proposal should be written in English and provide enough information so that the research approach can be assessed by the reviewers, either by reference to published work or by including the essential components that may include the following, depending on the type of research.
<table>
<thead>
<tr>
<th>Component</th>
<th>Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aims</td>
<td>Describe the specific aims of the project, including a clear statement of hypotheses to be tested.</td>
</tr>
<tr>
<td>Background</td>
<td>Provide a rationale for the project.</td>
</tr>
</tbody>
</table>
| Research Plan – methods and techniques to be used | Outline the research plan in detail, including the following where appropriate:  
- detailed description of the experiment design  
- techniques to be used  
- details and justification of controls  
- details for appropriate blinding  
- strategies for randomisation and/or stratification  
- justification of sample-size, including power calculation  
- justification of statistical methods  
- strategies to ensure that the experimental results will be robust, unbiased and reproducible  
- details to achieve balance of male and female clinical participants, and male and female cell and animal models, including justification where it is unwarranted  
- ethical implications the research may have  
- community involvement and/or plans to transfer knowledge to stakeholders or into practice  
- expected outcomes of the research project.                                                                                                                                                                |
| Timeline                                       | Provide a detailed timeline for the expected outcomes of the Research Proposal along with justification for the duration requested.                                                                 |
| Outcomes and Significance                      | Describe the importance of the problem to be researched, the planned outcome of the research plan, and the potential significance of the research. |

Clinical trial and cohort study applications should include, where relevant, the following points in their Research Proposal:
- Demonstrate the design of the study is appropriate.
- Justify the need for the clinical trial or cohort study.
- Explain the appropriateness of participants, comparators and outcomes.
- Demonstrate if their study design has been informed by a systematic review.
- Controlled studies should demonstrate the appropriateness of the assignment of interventions.
- Include a sample size with adequate defence of the assumptions made.
- Provide an argument to demonstrate that achieving the sample size is feasible.
- Explain how it will translate into transformative outcomes.
- Demonstrate engagement with end users.

B. References – 2 pages

References for the Research Proposal must:
- not exceed 2 pages
- provide a list of all references cited in the application in an appropriate standard journal format, NHMRC prefers the Author-date (also known as the Harvard System), Documentary-note and the Vancouver Systems
- list authors in the order in which they appear in PubMed
- only include references to cited work
- must be written in English.

C. Team Quality & Capability relevant to this application (does NOT include Associate Investigators) - Relative to opportunity (25%) – 1 page

A summary of the research team’s quality and capability must be contained in this section. Applicants should detail the following:
• the expertise and productivity of team members relevant to the proposed project
• their influence in this specific field of research
• how the team will work together to achieve the project aims
• how junior members are contributing to the proposed research and the overall team quality and capability.

D. CI Track Record, including the Top 5 publications in the last 5 years – 2 pages per CI

This section is used to assess the track record quality of the research team.

This section has two components:
• overall track record in the last 5 years; and
• the top 5 publications in the last 5 years.

In accordance with the San Francisco Declaration on Research Assessment, NHMRC has eliminated the use of Journal Impact Factors and ‘Excellence in Research Australia’ metrics in the assessment of applications. NHMRC requires assessors to consider a broad range of measures in the assessment of an applicant’s research achievement. Applicants should refer to section 4.8 of the Guide to NHMRC Peer Review 2018, section 4 and Attachment A of the Project Grant scheme-specific funding rules.

Overall Track Record in the last 5 years

Applicants should use this section to identify aspects of their track record in addition to their publication record listed in the CV section (see section 2 Scheme-specific CV requirements). This includes relative to opportunity considerations that should be taken into consideration (see section 6.2 of the NHMRC Funding Rules 2018). The following areas should be considered:
• career summary including qualifications, employment and appointment history
• research support including grants and fellowships
• contribution to field of research which may include the impact of previous research including translation and commercialisation of research into health outcomes
• patents including the type of patent, if the patent has been granted, when it has been granted, to whom it has been granted and if it is current
• collaborations
• community engagement and participation
• professional involvement including committees, conference organisation, conference participation
• international standing including invitations to speak, international committees
• supervision and mentoring
• peer review involvement including NHMRC, other granting organisations, manuscripts, editorial responsibilities
• industry relevant expertise and output
• other contributions to NHMRC
• other information you think is vital to your application.

Top 5 publications in the last 5 years

Applicants are asked to list their top 5 publications in the last 5 years and reasons why these publications have been selected.

E. Indigenous Research Excellence Criteria – 2 pages, where applicable

If not required, do not complete this section and delete the heading.

To qualify as Aboriginal and Torres Strait Islander health research, at least 20% of the research effort and/or capacity building must relate to Aboriginal and Torres Strait Islander health.

Complete this section if at least 20% of your research effort and/or capacity building relates to Aboriginal and Torres Strait Islander health, you answered ‘yes’ to the Aboriginal and Torres Strait Islander Research question (at ‘Home’ section of the application) and/or you nominated your application for assessment by the Indigenous Health GRP (in section 4.3 B-GRPN: Grant Review Panel Nomination).

Applicants should ensure that they address each Indigenous Research Excellence Criterion as set out in section 6.3 of the NHMRC Funding Rules 2018 and demonstrate:
• what proportion of the research effort will be directed to Aboriginal and Torres Strait Islander health
• that the Indigenous community were instrumental in identifying and inviting further research into the health issue and that the research outcomes will directly benefit the ‘named’ communities
• that there is a history of working together with the ‘named’ communities e.g., co-development of the grant, involvement in pilot studies or how the ‘named’ communities will have input/control over the research process and outcomes across the life of the project
• that there is opportunity for two-way CI/AI capacity development for both non-Indigenous and Indigenous investigators
• that the above points are explicit throughout the application and not just addressed separately within the Indigenous Research Excellence Criteria section of the Research Proposal.

F. Priority-driven Cancer Australia Young Investigator – 1 page, where applicable

If not required do not complete this section and delete the heading.

Grants awarded through the PdCCRS are designed to principally support applied cancer research projects that relate to the research priority area/s of Cancer Australia and/or its funding partners and which have the potential to directly improve cancer outcomes by influencing clinical practice and/or policy.

Applicants who are applying for NHMRC funding and also seeking PdCCRS Young Investigator funding for the same project must provide a one page modified research proposal with reduced aims and timeframes.

The following should be included in the modified proposal.

This proposal is to be considered for funding from NHMRC and PdCCRS. Funding from NHMRC is sought for a project addressing the following aims:

- Aim 1
- Aim 2
- Aim 3 etc.

Funding from the PdCCRS is alternatively sought for the same project modified to one/two year/s. In the one/two year/s timeframe the project will only address the following aim/s:

- Aim 1
- Aim 2 etc.

Applications that do not comply with the above guidelines may be deemed ineligible and excluded from further consideration. For further information refer to section 10.7 of the NHMRC Funding Rules 2018.

4.5 B-PBRF: Proposed Budget – Research Facilities

Applicants often need to receive services from research facilities to enable their research to be successfully undertaken.

Such research facilities include but are not limited to: biospecimens and associated data from biobanks or pathology services, non-human primate colonies, the Australian Twin Registry, Cell Bank Australia, the Trans-Tasman Radio Oncology Group and other organisations that provide clinical trials services.

Is this application using services provided by a research facility?

If you answer ‘Yes’, provide details of the costs of using services provided by research facilities under B-PB: Proposed Budget – DRC And Equipment as Direct Research Costs (DRCs) and ensure they are fully justified.

Applicants will need to consult with research facilities to ensure that the services they require can be provided and that the charges included in the research budget reflects their charges. Letters from research facilities confirming their collaboration must be uploaded as a PDF on this page.
4.6 B-PB: Proposed Budget – Direct Research Costs (DRC) and Equipment

Enter details of the proposed research budget. Details on permitted uses of NHMRC funds and setting of budgets can be found in the Direct Research Costs Guidelines, section 8.3 of the NHMRC Funding Rules 2018. For budget items you must enter:

- the item type (e.g., Direct Research Cost, Equipment, etc.)
- the name/description of the item
- the total value of the item requested for each year
- a justification for the particular item requested. This information must be aligned with the proposed aims of the study, be detailed on a yearly basis and be fully justified (including, in the case of equipment, why the equipment cannot be provided by the Institution).

Maximum of 500 characters including spaces and line breaks.

The total annual DRC amount requested will be automatically rounded to the nearest $5,000 by the application form. The rounded project total is available in the ‘summary’ tab of the application form.

Note:
- NHMRC funds the direct costs of research based on advice from peer review. Applicants should provide detailed justification of budgets requested and poorly justified budgets run the risk of having their budget adjusted, in accordance with section 8 of the NHMRC Funding Rules 2018.
- Funding cannot be used for infrastructure.
- There is no provision to increase funds for any reason.

Salary Support

Personnel Support Packages (PSPs) are requested under A-RT: Research Team and Commitment. Refer to the Budget mechanism for funding commencing in 2018 on NHMRC website for descriptions of PSP levels.

Applicants can only draw one salary from one NHMRC grant/award. It is the CI’s responsibility to inform the NHMRC which NHMRC grant/award they will be receiving their salary from (see section 7.3 of the NHMRC Funding Rules 2018).

5 Attachments

Attachment A – Guide to choosing your peer review area

Attachment B – Clinical Trials and Cohort Studies (CTCS) Decision Chart
Attachment A – Guide to choosing your peer review area

NHMRC is committed to ensuring applications obtain the best possible peer review. Applicants can assist by nominating the two most appropriate peer review discipline areas for their application.

The choice is not always intuitive or obvious, particularly in instances where applications are multi-disciplinary. In such cases, NHMRC advises applicants to nominate an area of best fit i.e., the area that covers most of the subject of the application. NHMRC Assigners Academy will endeavour to secure external assessments that fill the expertise gaps on the nominated panel.

In cases where an application has been nominated for a panel which is unlikely to provide an optimal peer review, NHMRC will reallocate the application to the “best-fit” panel.

The following are examples that may assist your panel nominations:

**Example 1:** Research focusing on cognition and its underlying mechanisms is specifically catered for and will receive optimal review on the Neuroscience + Dementia panel. The Mental Health + Psychology + Psychiatry panel may not provide the most thorough assessment of these types of applications.

**Example 2:** Dementia is a research area specifically catered for on the Neuroscience + Dementia panel and not on the mental health panel.

**Example 3:** Genetics is best covered by panels that assess applications with a focus on molecular biology or bioinformatics and computational biology. Applicants should not nominate the biochemistry panel for these types of applications as biochemistry is grouped with cell biology, regenerative medicine and developmental biology.

**Applications with a clinical trial or cohort study component**

Applications with a clinical trial or cohort study component should be guided by Attachment B – Clinical Trials and Cohort Studies (CTCS) Decision Chart when determining whether to nominate the CTCS GRP or a discipline specific GRP as their preferred panel.
2018 Indicative Panel Compositions

Biochemistry + Cell Biology + Regenerative Medicine + Developmental Biology
Cancer Biology + Oncology (including Haematological Tumours)
Cardiovascular Disease + Nephrology (including Haematology)
Clinical Trials + Cohort Studies
Endocrinology + Diabetes + Gastroenterology + Musculoskeletal + Obesity
Epidemiology + Population Health
Genetics + Molecular Biology + Bioinformatics & Computational Biology
Health Services Research + Health Promotion + Ageing + Allied Health + Nutrition
Immunology + Inflammation + Rheumatology
Indigenous Health
Mental Health + Psychology + Psychiatry
Microbiology + Virology
Neuroscience (including Vision Science & Audiology) + Dementia
Pharmacology + Respiratory Medicine + Sleep Disorders
Primary Care + Surgery + Dentistry + Med. Tech. + Nursing and Midwifery
Reproductive Medicine + Obstetrics & Gynaecology + Paediatrics

Applicants are able to nominate two panels that would be ‘best fit’ to review the application.

The final panel compositions are subject to confirmation pending the number of applications submitted in a discipline area. Where fewer applications are received than warrant a panel, applications and members will be dispersed to other appropriate panels.
Attachment B – Clinical Trials and Cohort Studies (CTCS) Decision Chart

Step 1: Is the study a clinical trial or cohort study?

<table>
<thead>
<tr>
<th>Decision</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not a clinical trial or cohort study. Select a discipline specific GRP.</td>
<td>No</td>
</tr>
<tr>
<td>Not a clinical trial or cohort study. Select a discipline specific GRP.</td>
<td>Yes</td>
</tr>
<tr>
<td>Not a clinical trial or cohort study. Select a discipline specific GRP.</td>
<td>No</td>
</tr>
<tr>
<td>Not a clinical trial or cohort study. Select a discipline specific GRP.</td>
<td>Yes</td>
</tr>
<tr>
<td>Will the study recruit humans or groups of humans?</td>
<td>Proceed to step 2.</td>
</tr>
<tr>
<td>Will the study have one or more health related outcomes?</td>
<td>No</td>
</tr>
<tr>
<td>Will participants be prospectively assigned to one or more intervention or exposures?</td>
<td>No</td>
</tr>
<tr>
<td>Will participants will be followed over time?</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Step 2: Is it a mechanistic CTCS?

<table>
<thead>
<tr>
<th>Decision</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select the CTCS GRP.</td>
<td>Yes</td>
</tr>
<tr>
<td>Select the CTCS GRP.</td>
<td>No</td>
</tr>
<tr>
<td>Is the main purpose of the study: • to identify mechanisms of pathophysiology or disease, or • to obtain proof-of-concept evidence of the validity and importance of new discoveries or treatments?</td>
<td>Yes</td>
</tr>
<tr>
<td>Mechanistic study, select a discipline specific GRP.</td>
<td>No</td>
</tr>
<tr>
<td>Mechanistic study, select a discipline specific GRP.</td>
<td>Yes</td>
</tr>
<tr>
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