



The Royal Australasian  
College of Physicians

**Specialist Advisory Committee in Neonatal/Perinatal Medicine**

# Research Grant Proposal Form 2013

**(RACP SAC in Neonatal/Perinatal Medicine)**

## SECTION 1 APPLICATION INFORMATION

**Please note when completing all parts of Section 1 use Times New Roman 12 font and single line spacing.**

### 1.1 LIST OF Clinical Investigators (CI) (titles and names)

<b>CIA</b>	
<b>CIB</b>	
<b>CIC</b>	

**etc.**

### 1.2 SCIENTIFIC TITLE

*(Maximum 150 characters)*

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### 1.3 SIMPLIFIED TITLE

*(Maximum 150 characters)*

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### 1.4 ACTUAL INSTITUTIONS AND DEPARTMENTS WHERE THE RESEARCH WILL BE CARRIED OUT

Institution	Department	% Allocation
TOTAL %		

## 1.5 RESEARCH INVOLVING ABORIGINAL OR TORRES STRAIT ISLANDER PEOPLES/OR MĀORI PEOPLES

**Is this research proposal directed primarily towards Aboriginal and/or Torres Strait Islander populations and/or health issues?**

**For New Zealand Based Research:**

**Is this research proposal directed primarily to the health needs of Māori?**

*You must choose Yes or No*

Yes

☐

No

☐

**If yes, → You must address the *Criteria for Health and Medical Research of Indigenous Australians*.**

**For New Zealand Based Research:**

**If Yes, → What is the health significance and context of this research to Māori? Discuss the incidence or prevalence in Māori, or indicate if not known to be significantly different from the general population.**

**Have you sought advice for the study from a Māori researcher/representative (if applicable)?**

*(Maximum 5,000 characters)*

**Does this research proposal include a discrete Aboriginal and/or Torres Strait Islander Health Research component or capacity building component?**

**For New Zealand Based Research:**

**Does this research proposal include a discrete Māori Health Research component or capacity building component?**

*You must choose Yes or No*

Yes

☐

No

☐

**If yes, → Briefly describe what proportion of the project relates to Aboriginal and Torres Strait Islander Health Research or Indigenous Research capacity building, in terms of both allocation of funds, and research effort.**

**For New Zealand Based Research:**

**If Yes, → Briefly describe what proportion of the project relates to Māori Health Research or capacity building, in terms of both allocation of funds, and research effort.**

**You must also address the *Criteria for Health and Medical Research of Indigenous Australians*.**

*(Maximum 2,500 characters)*

## SECTION 2 AREA OF RESEARCH

**Please note when completing all parts of Section 2 use Times New Roman 12 font and single line spacing.**

### **2.1 PROJECT SYNOPSIS - LAY DESCRIPTION (SUITABLE FOR GENERAL POPULATION/MEDIA)**

*(Maximum 500 characters, plain text only. Images, diagrams or tables are **NOT** be included in the synopsis. The synopsis should accurately, and briefly, summarise the research proposal as detailed in the research plan)*

### SECTION 3 ETHICS AND OTHER APPROVALS

**Please note when completing all parts of Section 3 use Times New Roman 12 font and single line spacing.**

#### **3.1 DOES THIS RESEARCH PROPOSAL REQUIRE SUBMISSION TO A HUMAN RESEARCH ETHICS COMMITTEE?**

*You must choose Yes or No*

Yes

☐

No

☐

#### **3.2 DOES THIS PROGRAM INVOLVE THE ADMINISTRATION TO HUMANS OF DRUGS, CHEMICAL AGENTS OR VACCINES?**

*You must choose Yes or No*

Yes

☐

No

☐

#### **3.3 ETHICAL IMPLICATIONS OF RESEARCH INVOLVING HUMANS**

*(Maximum 2,000 characters)*

#### **3.4 DOES THIS RESEARCH PROPOSAL REQUIRE SUBMISSION TO AN INSTITUTION'S ANIMAL ETHICS COMMITTEE RESPONSIBLE FOR ANIMAL RESEARCH?**

*You must choose Yes or No*

Yes

☐

No

☐

#### **3.5 TO WHICH INSTITUTIONAL ANIMAL ETHICS COMMITTEE HAS, OR WILL, THIS PROPOSAL BE SUBMITTED?**

*(Maximum 300 characters)*

#### **3.6 ETHICAL IMPLICATIONS OF THE PROGRAMS EXPERIMENTS ON ANIMALS**

Please provide a brief statement justifying the use of animals in these experiments, addressing the general principles of replacement, reduction and refinement.

*(Maximum 2,000 characters)*

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**3.7 WILL THIS RESEARCH INVOLVE THE USE OF ANIMAL STEM CELLS?**

*You must choose Yes or No*

YesNo

**If yes, → which cells?**

Adult	
Embryo	
Both	

**3.8 DOES THIS PROGRAM INVOLVE THE USE OF CARCINOGENIC OR HIGHLY TOXIC CHEMICALS?**

*You must choose Yes or No*

YesNo

## SECTION 4 BUDGET

### Budget outline for research plan

#### 4.1 INCOME

*Source of funding (Sponsor Company, NHMRC, Hospital etc)*

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**Total Income: \$**

4.2 Budget Component	Details	Cost
Personnel specifically salaried for project		\$
Administrative costs		\$
Data handling/Computing		\$
Patient participant costs		\$
Travel (investigators or participants)		\$
Equipment		\$
General supplies and consumables		\$
Other costs		\$
Ethics committee fees		\$
<b>Total Expenditure</b>		

#### 4.3 DIFFERENCE BETWEEN TOTAL EXPENDITURE AND TOTAL INCOME

\$ **Surplus/Deficit (please circle)**

#### 4.4 DURATION OF THE STUDY

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## SECTION 5 RESEARCH STRATEGY

**Please note when completing all parts of Section 4 use Times New Roman 12 font and single line spacing.**

*(Maximum 10 pages. Anything in excess of this will not be considered. All scientific information relating to your proposal must be contained in this section. It is essential that sufficient information is provided to enable external assessors to evaluate the proposal. You should include any pilot or feasibility data. Colour diagrams and images may be included in the Background and Research Methodology. Labelling of axes of graphs and labelling of parts of images may be in a reduced font. However, the description and/or legends of all graphs and images must be in 12 font. Tabulated information containing text is not considered an image or diagram and must be included in 12 font)*

**AIMS** *(Describe the specific aims of the project, including a clear statement of the hypothesis to be tested):*

**BACKGROUND** *(Describe the significance of the project, the objectives of the research and the background to the project including scientific aspects and any other relevant material):*

**RESEARCH METHODOLOGY** *(Outline the research plan in detail, including as appropriate, a detailed description of the experimental design, techniques to be used and methods of statistical analysis. Clearly identify the expected outcomes of the research project):*

**OUTCOMES AND SIGNIFICANCE** *(Briefly describe the importance of the problem to be researched, the planned outcome of the research plan, and the potential significance of the research. Also include limitations of the study which may impact or influence interpretation of the results):*



## SECTION 6 REFERENCES

**Please note when completing all parts of Section 5 use Times New Roman 12 font and single line spacing.**

*(Maximum 3 pages. Anything in excess of this will not be considered)*