

2021 RESEARCH FUNDING GUIDELINES

Cerebral Palsy Alliance Research Foundation

Enquiries:

CPARF Inc. Research Grants

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1. About Cerebral Palsy Alliance Research Foundation

We were established in New York City in 2015 in partnership with Australia's Cerebral Palsy Alliance (CPA). With their 75-year history as the global leader in cerebral palsy (CP) care and treatment, and as the largest private funder of CP research in the world, CPA recognized an urgent need to create a research-based presence in the United States.

By founding the Cerebral Palsy Alliance Research Institute in 2005, CPA propelled CP research into the international spotlight. They supported several studies that revolutionized prenatal care, including using therapeutic cooling to counter brain injury in full-term babies in intensive care, and administering magnesium sulfate to any mother in extreme preterm labor, forming a potentially protective shield around their baby's brain. These advances lessened the severity of CP and lessened its occurrence from 1 in 400 to in 1 in 700 over the last 15 years.

We proudly partner with researchers, institutes, and foundations around the globe to harness scientific expertise, aggregate global findings, incentivize progress, and access unparalleled insight in the CP research space. We take a strategic and thoughtful approach when choosing each study we fund. Our goal is always to amplify the science that is closest to making a breakthrough.

Our global presence makes us the ideal conduit to fund US-based researchers who are addressing the unasked questions and discovering new solutions. We connect them with others in the field to expand collaboration opportunities and translation of their work, making it easier and faster to get information to the scientific community and to people with CP and their families.

Our information-sharing alliance ensures we're best positioned to place your funds where they will fuel the most consequential change through research.

2. Funding Objectives

Cerebral Palsy Alliance Research Foundation (CPARF) funds the brightest US researchers to change what's possible for cerebral palsy.

We are the foremost organization in the world that solely focuses on cerebral palsy (CP) research. CP is the most common lifelong physical disability in the world and it is one of the most underfunded. We will be the ones to change that. We find, fund, and support the researchers who positively reshape what it's like to live with CP.

3. Our Research Grants

Cerebral Palsy Alliance Research Foundation funds research through three grant programs:

- 1. Project Grants
- 2. Emerging Researcher Grants
- 3. PhD Research Grants

We will accept applications from individuals, groups of researchers, committees or project-focused Foundations. Chief Investigators must be employed through an Institution e.g. Hospital, University, Institute.



	Project Grant	Emerging Researcher Grant	PhD Research Grant	
Level of funding	US\$225,000	US\$75,000	US\$25,000 per annum	
Duration	Max 5 years	Max 2 years	Max 3 years	
Application stages	<u>Two stages:</u> Expression of Interest Full Application	<u>Two stages:</u> Expression of Interest Full Application	<u>One stage:</u> Full Application	
Numbers of InvestigatorsMax 10 investigators1 chief investigator and max of 5 associate investigators1		1 PhD candidate and max of 5 PhD supervisors		
Selection	Steering committee & Peer review	Steering committee & Peer review	Steering committee	

Summary of the Cerebral Palsy Alliance Research Foundation grants programs:

3.1. Project Grants

The aim of our Project Grant funding scheme is to support scientific excellence and innovative research into cerebral palsy.

These grants are available to all researchers who want to work to accelerate progress in the field of cerebral palsy research. Applicants should be researchers who wish to build their reputation in the field of cerebral palsy, deepening their knowledge and experience. Applicants are also strongly encouraged to nominate junior researchers as chief investigators in their applications to foster upcoming researchers in the field.

Eligibility: The research topic must contribute to the field of cerebral palsy research.

Level of funding: The maximum amount that can be requested is **US\$225,000** (for applicants based in the United States of America).

Duration of funding: Projects must be completed within 5 years.

Eligible costs: The grant may be used to cover staff salary, research expenses and essential equipment. Cerebral Palsy Alliance Research Foundation will only fund direct costs related to the objective of the award. Grant awards must not be used for indirect costs including infrastructure, overheads or administration costs that are expected to be provided by the Administering Institution as standard support for researchers.

3.2. Emerging Researcher Grants

Our Emerging Researcher Grants are developed to support emerging researchers who are seeking to establish careers in cerebral palsy research.

Overarching requirements for emerging researchers are demonstrated research capability and a desire to establish a career in the field of cerebral palsy research. Applicants should detail the extent to which this grant will support them as an independent researcher and how it will enable a step change in their career.

Eligibility: To apply for this grant you must meet the following criteria:

- Are not studying for a PhD degree.
- Maximum of 5 years from attaining a most recent postgraduate degree.
- Research topic must contribute to the field of cerebral palsy research.



Level of funding: The maximum amount that can be requested is **US\$75,000** (for applicants based in the United States of America).

Duration of funding: Grants are awarded for research that must be completed within 2 years.

Eligible costs: The grant may be used for consumables and other research-related expenses. It may also be used to provide salary support, with the exception of academic, professional supervisors or senior researchers. Cerebral Palsy Alliance Research Foundation will only fund direct costs related to the objective of the award. Grant awards must not be used for indirect costs including infrastructure, overheads or administration costs that are expected to be provided by the administering institution as standard support for researchers.

3.3. PhD Research Grants

Our PhD research grants are available on a competitive basis to attract new and highly qualified graduates to the field of cerebral palsy research. We are working to achieve our strategy 'to accelerate progress towards improving treatments and investigating ways of preventing and curing cerebral palsy' by encouraging researchers to adopt cerebral palsy as their area of study.

Eligibility: The PhD Research Grants are available for PhD research students who are committed to accelerating progress in the field of cerebral palsy research. Individuals completing non-research PhD study (e.g. a clinical doctorate) are not eligible to apply.

- The grant is only available for a research PhD student applying or studying in a recognised institution.
- The applicant must have an official PhD supervisor who is affiliated with a recognised institution and/or research organisation.
- The research topic must contribute to the field of cerebral palsy research.

Applicants do not necessarily need to have confirmation of acceptance or enrolment in a PhD program when applying for the grant, but the award will only commence once the applicant provides confirmation of acceptance from the institution.

Level of funding: Funding requested should not exceed **US\$25,000** per annum (for applicants studying in the United States of America).

Duration of funding: PhD research grants can be requested for a maximum of 3 years.

Eligible costs: PhD research grant awards can only be used towards the following costs:

- Stipend for one PhD student,
- Student fees,
- Research expenses, and
- Tuition fees (only applicable for students required to pay tuition fees for their study)

Cerebral Palsy Alliance Research Foundation will only fund direct costs related to the objective of the award. Grant awards must not be used for indirect costs including infrastructure, overheads or administration costs that are expected to be provided by the Administering Institution as standard support for researchers.

4. Application Procedures

4.1. Project Grants

Application Submission



The application process will be completed in two-stages. The first stage is an expression of interest (EOI), and investigators of the highest ranked applications will be invited to submit a full application outlining the research plan and budget.

Applicants must use the online application forms (EOI and full application) accessible from Cerebral Palsy Alliance Research Foundation website. All sections in the application form must be completed.

All online applications submitted before the closing date will be acknowledged by email.

A total of 10 investigators can be included in the application. Applicants must seek consent from all investigators prior the submission of EOI. Failure to do so may result in your application being removed from consideration.

Justification for the salary budget must be provided.

In general, grants will be made for activities rather than for items or equipment.

Applicants must nominate a single Administering Institution to be responsible for the management of the grant. If successful, a grant agreement will be made between of Cerebral Palsy Alliance Research Foundation and the nominated Administering Institution.

Review, selection and award

Expressions of interest will be assessed by Cerebral Palsy Alliance Research Foundation steering committee. Full applications are peer-reviewed by internal and external reviewers with relevant research expertise.

The successful applicant will be chosen based on peer review score and alignment to organisation strategy, this decision is final. Due to time and administrative constraints, no individual feedback or comments will be provided.

Payment of the grant

Payment of the grant award will only start after the execution of the grant agreement.

The grant award will be paid through the Administering Institution associated with and nominated by the grant recipient. Under no circumstances will payments be made to individual bank accounts.

Subsequent grant payments will only be made upon receipt of satisfactory reports and invoices issued by the Administering Institution.

Reporting requirements

Grant recipients are required to submit periodic research progress and financial reports.

Grant recipients must use Cerebral Palsy Alliance Research Foundation reporting template for submission of research progress and final reports.

Cerebral Palsy Alliance Research Foundation reserves the right to publish or use the report/s (or parts of it) for Fundraising/Marketing purposes.

The support of Cerebral Palsy Alliance Research Foundation must be acknowledged in any presentations, publications or reports resulting from the study.

4.2. Emerging Researcher Grants

Application Submission

The application process will be completed in two-stages. The first stage is an expression of interest (EOI), and the highest ranked applications will be invited to submit a full application outlining research plan and budget.

Applicants must use the online application forms (EOI and full application) accessible from Cerebral Palsy Alliance Research Foundation website. All sections in the application form must be completed.



All online applications submitted before the closing date will be acknowledged by email.

One chief investigator and a maximum of 5 associate investigators can be included in the application. Applicants must seek consent from all investigators prior the submission of EOI. Failure to do so may result in your application being removed from consideration.

Justification for the salary budget must be provided.

In general, grants will be made for activities rather than for items or equipment.

Applicants must nominate a single Administering Institution to be responsible for the management of the grant. If successful, a grant agreement will be made between Cerebral Palsy Alliance Research Foundation and the nominated Administering Institution.

Review, selection and award

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The successful applicant will be chosen based on peer review score and alignment to organisation strategy, this decision is final. Due to time constraints, no individual feedback or comments will be provided.

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The support of Cerebral Palsy Alliance Research Foundation must be acknowledged in any presentations, publications or reports resulting from the study.

4.3. PhD Research Grants

Application Submission

Applicants must use the online application form accessible from Cerebral Palsy Alliance Research Foundation website. All sections in the application form must be completed.

All online applications submitted before the closing date will be acknowledged by email.

One PhD candidate and a maximum of 5 PhD supervisors can be included in the application. Applicants must seek consent from all supervisors included in the application. Failure to do so may result in your application being removed from consideration.

Applicants must include a letter of support from their primary supervisor, using the template provided by Cerebral Palsy Alliance Research Foundation.

Budget must not include any salary. Only the stipend for one PhD student can be requested in the application.



Justification for the stipend rate must be provided.

Applicants must nominate a single Administering Institution to be responsible for the management of the grant. If successful, a grant agreement will be made between Cerebral Palsy Alliance Research Foundation and the nominated Administering Institution.

Review, selection and award

Cerebral Palsy Alliance Research Foundation steering committee will conduct a competitive review process based on academic achievement, research plan and relevance to cerebral palsy research, perceived outcomes that will lead to significant progress in the field of cerebral palsy research, alignment with Cerebral Palsy Alliance Research Foundation strategy and overall vision and support provided by the supervisor and the Administering Institution to help develop the student's career in research

The successful applicant will be chosen at the sole discretion of Cerebral Palsy Alliance Research Foundation steering committee, and this decision is final. No feedback or comments will be provided.

Enrolment in the nominated PhD program must commence within 1 year of the award, otherwise the award will be withdrawn.

Grant recipients must notify the Research Foundation if they receive another external grant for the same purpose as this grant award.

Payment of the grant

Payment of the grant award will only start after the execution of the grant agreement.

The grant award will be paid through the Administering Institution associated with and nominated by the grant recipient. Under no circumstances will payments be made to individual bank accounts.

Subsequent grant payments will only be made upon receipt of satisfactory reports and invoices issued by the Administering Institution.

Reporting requirements

Grant recipients are required to submit periodic research progress and financial reports.

Grant recipients must use Cerebral Palsy Alliance Research Foundation reporting template for submission of research progress and final reports.

Cerebral Palsy Alliance Research Foundation reserves the right to publish or use the report/s (or parts of it) for Fundraising/Marketing purposes.

The support of Cerebral Palsy Alliance Research Foundation must be acknowledged in any presentations, publications or reports resulting from the study.

5. Lay Summary Guidelines

Cerebral Palsy Alliance Research Foundation relies on the generosity of its supporters and, has the responsibility of reporting back to them, and to the general public, on the research we are funding and how it is progressing. For this reason, **the lay overview in grant applications and grant reports are extremely important**.

Objectives	 To promote project results and insights to people who are unlikely to read the full paper To raise awareness on research in cerebral palsy To demonstrate the key benefits of the research on society 	
Audience	The general public, supporters, patient/consumer organisations, the media	



Language difficulty	 Uses everyday language and terminology accessible to people with limited scientific knowledge Avoids jargon 	
Target language level	12-year-old child. Aims to justify to a 'person on the street' why they should care about the research and why they might want to invest time in learning about it.	
Destination channel	Cerebral Palsy Alliance website and social media channels, supporters, patient/consumer, media outlets	

Tips to write a great lay summary

- Identify the audience of your lay summary and adjust your language level accordingly.
- "So what?' Justify why your research is important!
- Give some background and context to the research. What prompted you to do it?
- Follow a logical order. This may not always coincide with a temporal order.
- Explain the impact of the work what is going to change, especially in relation to wider society?
- Use succinct, short sentences and write in plain English.
- Avoid jargon unless necessary and explain it if you do have to keep it in. Jargon could be described as any word not in found in a primary school level English dictionary.
- Avoid big, general statements instead, focus on the more limited and specific problem at hand.
- Use the first person and active voice ("We agreed" rather than "It was agreed").
- Write about people using person-first language, e.g., "We asked people with cerebral palsy about their pain levels" rather than "We asked cerebral palsy patients about their pain". It is good to remember that people are given diagnoses, but they do not become that diagnosis. Placing the person first and the disability second helps eliminate stereotypes.
- Be careful not to stigmatise disability by trying to convey the severity of the topic you are studying. For instance, people are not 'suffering' with cerebral palsy/ASD. The diagnosis describes some of the challenges they face in living their lives, but as people, they are not defined or confined by their diagnosis.
- Use positive sentences: "You will have repeat appointments at least once a fortnight", rather than "The usual practice is not to schedule repeat appointments more frequently than once a fortnight".
- If your study involves animals, be honest about it. Make sure to state the type of animal you used and avoid phrases such as 'animal model'.

How do I know if my lay summary is any good?

When you think you're ready with your summary, read it out loud! This can be to a housemate, a member of your family, the mailperson or even just to yourself. For a lay summary aimed at a general audience (i.e. with a communication output), a good rule of thumb is to note whether you've used the words you hear spoken in everyday situations — not by the people you work with in your field.

Ask a non-expert to read it. Ask them if they understood it: the number of questions you get might dictate that further revision is needed!

Reference and further reading

- <u>De-Jargonzer</u> a tool for checking your jargon level
- Five Steps to Plain Language by Centre for Plain Language
- How to Write a Lay Summary for Your Research by Wiley
- <u>Top tips for writing a lay summary</u> by The Academy of Medical Sciences
- How (and Why!) to Write a Great Lay Summary by Enago Academy



"This section is taken with permission from lay summary guidelines created by **PREMSTEM**. This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 874721."

6. Research Impact Definitions

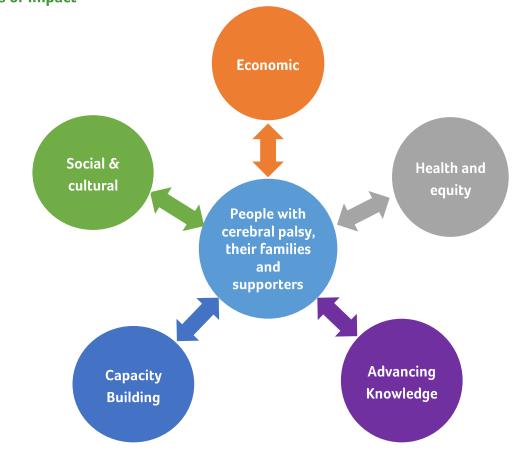
6.1. Research Impact

Research impact is the direct and indirect (intended and unexpected) effects of excellent research and transformative discoveries on individuals, communities, or society. Impact includes advances to knowledge, improvements to health and equity, capacity building, and other social and cultural, or economic benefits for people with cerebral palsy, their families and supporters.

These impacts are expected to align with the Cerebral Palsy Alliance's five priority research focus areas of causation, prevention, treatment, cure and advocacy of cerebral palsy.

Key to our definition of research impact is the understanding that longer term impacts from research are not created solely by researchers. Rather, impact involves two-way interactions and partnerships that connect and transform academic research into impacts through the adoption, adaption and use of the research outputs.

6.2. Types of Impact



Economic

Economic impacts are reductions in healthcare costs, commercialisation and/or socio-economic benefits.



Example indicators of economic impact include:

- Improved efficiency of health service delivery
- Improved productivity due to research innovations
- Job creation
- Patent and licensing income
- Commercialisation income (E.g., Product or service sales)
- Company creation
- Contract research
- Further funding to aid commercialisation
- Investment from industry partners
- Funding from venture capital or other commercial sources
- Reduction in Medicare Benefits Schedule/Pharmaceutical Benefits Scheme costs
- Improved service effectiveness
- Applications for pre-market approval of a medical device
- A new drug or device for registration (e.g. by Food and Drug Administration, European Medicines Agency, Therapeutic Goods Administration)

Health and Equity

Health and equity impacts relate to improvements in heath and health systems and improved ability to access health care services and support. Impacts in this area are associated improvements in health and equity through new therapeutics, diagnostics, disease prevention or changes in behaviour, or improvements in the management of health problems, health policy, health systems, and quality of life.

Example indicators of health and equity impacts:

- Improved health status indicators (E.g. disability-adjusted life years, quality-adjusted life years, potential years of life lost)
- Improved ability to access health care services
- Patient-reported outcomes measures
- Reduced mortality and morbidity
- Patients upskilled in self-care
- Clinical guideline adopted
- Phase I, Phase II and Phase III clinical trials underway or completed
- Clinical tools developed and implemented (E.g., decision support tools, web-based tools for patients)
- Health policy or program adopted
- Improved effectiveness and efficiency of services or treatments
- Improved patient-reported compliance
- Improved patient-reported satisfaction
- Training and education products delivered (E.g., for researchers, clinicians, health services, Government, industry, not-for-profit organisations, consumers and community with consideration of level of uptake)
- Approved therapeutic, diagnostic or prophylactic product

Advancing Knowledge

Advancing knowledge refers to the adoption, adaption or use of new knowledge to inform further research, and/or improve understanding of what is effective. It includes measures of research quality, activity, and outreach, such as: collaboration with other researchers, consumers and community, clinicians, health services, Government, industry and not-for-profit organisations; sharing data and materials; and communicating with different audiences through various channels.

Example indicators of knowledge impacts include:

- Recognition of research publications (e.g. citation metrics, particularly field weighted)
- Citations of work in research papers from other disciplines



- Data sharing
- Contribution to registries or biobanks
- Uptake of research tools and techniques by other researchers
- Evidence of uptake of the research by other disciplines
- Editorials by journals and/or publishers which highlight important papers
- Invitations to deliver keynote/plenary lectures
- Invitations to write commentaries and reviews
- Prizes/awards (E.g., National and international research excellence, innovation, and contribution)
- Research cited in textbooks

Capacity Building

Capacity building refers to developing the skills and knowledge of researchers and research infrastructure to enhance and further cerebral palsy research.

Example indicators for capacity building impact include:

- Formal mentorship of researchers
- Graduated research students and research student completions (PhD, Masters, Honours)
- Leading or participating in collaborative networks (E.g., Collaborating with other researchers or industries/organisations to build researcher capacity)
- Invitations to participate in exchange or visiting scholar programs
- Participation in collaborative networks
- Research training for non-researchers (E.g., Clinicians, allied health professionals, community members, consumers)
- Participation in professional development initiatives to improve skills (E.g., Research or research management skills)
- Securing of fellowships and career development funding

Social and Cultural Impacts

Social and cultural impacts refer to improvements in the welfare and wellbeing of society, particularly for people with cerebral palsy, their carers and supporters; changes in culture and society that benefit and/or enhance the lives of those living with or caring for people with cerebral palsy.

Example indicators of social and cultural impact include:

- Improved social equity, inclusion or cohesion
- Changes in behaviours and attitudes
- Improved ability to participate in paid or unpaid occupations
- Improved ability to participate socially (including empowerment and participation in decision making)
- Improved health literacy
- Improved linkage with peer support organisations (E.g., Advocacy groups)
- Improved social determinants of health (E.g., New public health education campaigns, improved social support networks)
- Reductions in stigma

6.3. Knowledge translation

Knowledge translation is the synthesis, exchange, and application of knowledge by next or end users to drive real-world outcomes and changes that make a difference to lives of those with cerebral palsy, their families, and supporters. Knowledge translation includes engagement, dissemination and communication activities that share the research findings in useful and useable ways.



6.4. Impact pathway

An impact pathway describes the steps researchers will take to increase the likelihood of potential impacts occurring.

This includes specifics of next and end-user engagement, roles and responsibilities of research partners (including people with lived experience), details of research outputs and how they will facilitate the realisation of impact.

6.5. Output

An output is any form of deliverable embodying the findings generated by the research. Outputs differ by user and audience and are the direct products and/or services stemming from the research.

Example outputs include, but are not limited to:

- journal articles
- conference presentations
- media (print/TV/radio/social)
- reports, manuals, guidelines
- programs and training
- videos, plain language summaries, podcasts, tip sheets
- patents, software, or datasets

6.6. Next -or end users

Next -or end users are people or groups that adopt, adapt, or use the outputs from the research.

Examples include people with cerebral palsy and their families and supporters, other researchers, industry groups, practitioners, service providers, government, and policy makers.

6.7. Outcome

Research outcomes are the anticipated changes that occur from the uptake or use of the research outputs.

Note: an outcome can also lead to a decision not to do something and/or include the stopping of certain practices and behaviours.

Outcomes represent the use / uptake / adoption / implementation of the research findings. This is a key step between the generation of knowledge deliverables (outputs) and the generation of tangible benefits (impacts). Outcomes are early stage impacts. They are the results of the research outputs being used by next - or end users to create changes/benefits.

Example outcomes may include, but are not limited to:

- adoption of new techniques, methods or processes stemming from the research
- use of knowledge in further research
- uptake of outputs and/or knowledge into practice
- changes to awareness, access and behaviour
- research-influenced changes in policy, decision-making, or agenda-setting
- changes to services, products, processes



- provision of improved goods and/or services
- innovation within the cerebral palsy sector
- growth and development of human capital

6.8. Beneficiaries

Beneficiaries are any people or groups who ultimately benefit from the research. Beneficiaries may also include next -or end users.



This form is only for reference, applicants must submit EOI using CPARF online grant management platform accessible through this link

Applicants are advised to read through the peer review assessment guideline available in the Research Foundation of Cerebral Palsy Alliance website before starting the application.

PART A – APPLICANT DETAILS

A total of 10 Investigators (Chief and Associate) can be included in this application.

Have you obtained consent from <u>ALL</u> investigators to be included in this application?	Choose an item.
Failure to do so may result in your application being removed from consideration.	

INVESTIGATOR(S) LIST (maximum 10 investigators)

Role of the Investigator	Choose an item.
Title/First Name/Last Name	
Position	
Primary Organisation	
Primary Address	
Primary Phone Number	
Primary Email Address	

ADMINISTERING INSTITUTION

Administering Institution Location	Choose an item.		
CONTACT PERSON			
(Ideally from the Research Administration or Grants Office that will be responsible for the administration and management of the grant)			
Title/First Name/Last Name			
Position			
Primary Phone Number			
Primary Email Address			
INSTITUTION DETAILS			
Institution Name			
Primary Website			
Primary Address			
ABN (only for Australian institutions)			

PART B – RESEARCH DETAILS

IMPORTANT: Please make sure all information submitted in this EOI is accurate. Applicants will be able to read EOI details in the full application form, but will not be able to edit the content.



Title			
Start date			
End date			
Main research focus (choose one)		Choose an item.	
Keywords (no more than 3 words for each keyword)			
Please provide two or three keywords that best describe this research. This will be used		1	
by the Steering Committee to help select the most relevant reviewer for your application.		2	
(E.g. stem cells, genetics, technology, pain, prematurity, magnesium sulphate, EPO)		3	

Project Location	Choose an item.
Other International - Countries List	
(this question is only applicable if response to the above question is "Other International")	

Lay Summary: Research Overview	refer to Research funding guideline for further
Will be used for the Research Foundation website and	information
other fundraising materials (up to 300 words)	
The Research Foundation of Cerebral Palsy Alliance relies on	
the generosity of its supporters and, has the responsibility of	
reporting back to them, and to the general public, on the	
research we are funding and how it is progressing. For this	
reason, the lay overview in grant applications and grant	
reports are extremely important.	
A good lay overview helps the wider public to understand	
what you are doing as a researcher, and helps us to raise	
funds to ensure we continue supporting cerebral palsy	
research.	
We ask researchers to write this section in plain English to	
be understandable to a non-scientific audience . To write	
this section, it might help you to think of it as an abstract for a	
non-scientific audience; do not use your scientific summary.	
It is worthwhile asking someone without a scientific	
background to read your lay section before you submit the	
application.	

Describe the potential outcomes and impacts of the	What changes do you expect will occur as a result of	
proposed research.	your research being used? See definitions and	
(up to 250 words)	examples of research impact in the Guidelines	

Problem/needs being addressed	
(up to 100 words)	
Beneficiaries (i.e. who will benefit from this study)	



(up to 200 words)	
Research aims	
(up to 200 words)	

Methodology	
(up to 250 words)	
Anticipated research findings/results	
(up to 250 words)	

Have you sought family and consumer engagement for this research?			Choose an item.
If Yes, elaborate on the role of			
consumers in the research cycle			
(up to 250 words)			

Do you have an existing relationship	Choose an item.	
research?		
If Yes, provide further details		
(up to 250 words)		

PART C – BUDGET DETAILS

Budget should be based on reasonable estimated expenditure and all figures should be entered in USD (for applicants based in the US) or in AUD (for applicants based in Australia or other international locations). Costs covered include a research support salary and other costs directly associated with the research (such as consumables & small equipment essential for the research).

Applications for consumables or equipment only will not be accepted.

Please provide itemised details of the **budget requested** from the Research Foundation of Cerebral Palsy Alliance for this research.

Total amount requested from CPARF	

If you were offered part-funding by CPARF, would you be able to proceed with your project? item.

Choose an

Justification of Budget



(up to 200 words)

How much support for this research is being sought and/or has been received from other sources?			
(please do not include support sought and/or received for purposes other than this research)			
Source/Funder Amount		Status	
		Choose an item.	
		Choose an item.	
		Choose an item.	

Project Grant 2021 Full Application



This form is only for reference, applicants must submit full application using

CPARF online grant management platform accessible through this link

Applicants are advised to read through the peer review assessment guideline available in the Research Foundation of Cerebral Palsy Alliance website before start filling in the full application form.

PART A – APPLICANT DETAILS

A total of 10 Investigators (Chief and Associate) can be included in this application.

This section only applicable if applicant wish to change details provided in the EOI.

PART B – RESEARCH DETAILS

The following details have been provided in the EOI, applicant will be able to see the details in the full application form but will not be able to change the contents.

Title	Main research focus	Project location	Industry partners engagement
Start date	Keywords	International countries list	Family and consumer engagement
End date	Lay summary		

Sections added in full application form as follows:

Research	The core text of the research proposal must address the points listed below.		
Proposal	Failure to do so may result in your application being removed from consideration.		
(up to 2000	1. Background of the research		
words)	Outline the background of this research, as well as the need for the current proposal		
	2. Aims and purpose of the proposed research		
	Outline the objectives of the research, the significance of any results that may be		
	obtained, and their relevance to cerebral palsy. What is innovative about the research?		
	3. Methodology		
	Detail the experimental methods, techniques and analyses that will be used to test the		
	proposed hypotheses		
	4. Potential risks/challenges		
	Outline any potential problems or challenges anticipated with the proposed research, as		
	well as how you plan to address these.		
	5. Dissemination of Results		
	What are the plans for stakeholder engagement? How research results will be		
	communicated to ensure knowledge transfer and achieve change?		
	Note: Stakeholder includes family, consumer, academic, industry partners, etc.		
	6. Timeline		
	Provide timelines and milestones for each part of the research plan.		

Project Grant 2021 Full Application



Statement of potential impacts (up to 500 words)	 This section should be written primarily in lay, non-technical language, be as specific and comprehensive as possible and include details of the planned pathways to impact. Where relevant for your project, address the following questions to demonstrate your planned pathways to impact and describe the potential outcomes and impacts of the proposed research. What are the planned stakeholder engagement and co-creation activities that will be undertaken with relevant, next -or end-users? How they will be engaged and involved throughout the research lifecycle? What are the planned research outputs and knowledge translation activities you will deliver to improve the likelihood of research uptake and impact? How do you plan to tailor the research outputs and activities to meet needs of the next -or end users in relevant and useful ways? What are the potential outcomes stemming of the adoption, adaption and use or your research outputs and activities? What changes do you expect will occur? Outline the potential immediate, short-term and long-term outcomes and impacts from the proposed project.
Opportunition for students and/or	Who are the intended beneficiaries of your research?
Opportunities for students and/or	How the research will foster upcoming junior researchers and/or
developing others in the field	provide opportunities for students in the field.
(up to 200 words)	
Expertise and Diversity of the	Demonstrated capacity to successfully undertake the project, Diversity of
Research Team	the team: different stages of career, multidisciplinary expertise.
(up to 200 words)	

PART C – SUPPORTING INFORMATION

CHIEF INVESTIGATOR(S) RESUME

Chief Investigator 2-page RESUME or Bio-Sketch	
Please do not upload more than a 2-page resume	

ETHICS APPROVAL

Does this study require Ethics Committee approval?	Choose an item.
If yes, please upload the relevant ethics approval letter here.	
If ethical approval is pending, or to be sought once funding is confirmed, please indicate	
the tentative date that the approval will be obtained.	
Please note the grant agreement will not be executed until the approval is obtained.	

Project Grant 2021 Full Application



FIGURES (where applicable)

Applicants can add **up to 4 pages of figures**, e.g. preliminary data and/or a Gantt chart/timeline to support your research proposal.

Please upload in PDF format.

Please do not upload supporting letter or letter of recommendation – we will not use these documents as part of our consideration.

PART D – REFERENCES

List of the publication information for the sources cited in this application, to give readers all the information needed to find those sources.

PART E – BUDGET DETAILS

This section only applicable if applicant wishes to change details provided in the EOI.



This form is only for reference, applicants must submit EOI using CPARF online grant management platform accessible through this link

Applicants are advised to read through the peer review assessment guideline available in the Research Foundation of Cerebral Palsy Alliance website before starting the application.

PART A – ELIGIBILITY CHECK

I am not currently studying for a PhD degree

My most recent postgraduate degree was obtained in the past 5 years

Choose an item. Choose an item.

PART B – APPLICANT DETAILS

One Chief Investigator and up to five Associate Investigators can be included in this application.

Have you obtained consent from <u>ALL</u> investigator(s) to be included in this application?	Choose an item.
Failure to do so may result in your application being removed from consideration.	

CHIEF INVESTIGATOR

Title/First Name/Last Name	
Position	
Primary Organisation	
Primary Address	
Primary Phone Number	
Primary Email Address	

ASSOCIATE INVESTIGATOR(S) LIST

Title/First Name/Last Name	
Position	
Primary Organisation	
Primary Address	
Primary Phone Number	
Primary Email Address	

ADMINISTERING INSTITUTION

Administering Institution Location	Choose an item.		
CONTACT PERSON			
(Ideally from the Research Administration or	<i>Grants Office that will be responsible for the administration and management of the grant)</i>		
Title/First Name/Last Name			
Position			
Primary Phone Number			
Primary Email Address			



INSTITUTION DETAILS	
Institution Name	
Primary Website	
Primary Address	
ABN (only for Australian institutions)	

PART C – RESEARCH DETAILS

IMPORTANT: Please make sure all research details submitted in this EOI are accurate. Applicant will be able to read the details in the full application form, but will not be able to change the content.

Title		
Start date		
(no earlier than 1 June 2020)		
End date		
Main research focus (cho	pose one)	Choose an item.
Keywords (no more than	3 words for each keyword)	
Please provide two or three	keywords that best describe this research. This will be used	1
by the Steering Committee to	b help select the most relevant reviewer for your application.	2
(E.g. stem cells, genetics, tec	chnology, pain, prematurity, magnesium sulphate, EPO)	3
Project Location		Choose an item.
Other International - Cou	untries List	
(this question is only applicable	e if response to the above question is "Other International")	
1		1

Lay Summary: Research Overview	refer to Research funding guideline for further
Will be used for the Research Foundation website and	information
other fundraising materials (up to 300 words)	
The Research Foundation of Cerebral Palsy Alliance relies on the	
generosity of its supporters, and has the responsibility of	
reporting back to them, and to the general public, on the research	
we are funding and how it is progressing. For this reason, <u>the lay</u>	
overview in grant applications and grant reports are extremely	
important.	
A good lay overview helps the wider public to understand what	
you are doing as a researcher, and helps us to raise funds to	
ensure we continue supporting cerebral palsy research.	
We ask researchers to write this section in plain English to be	
understandable to a non-scientific audience. To write this	
section, it might help you to think of it as an abstract for a non-	
scientific audience; do not use your scientific summary.	
It is worthwhile asking someone without a scientific background	
to read your lay section before you submit the application.	



Describe the potential outcomes and impacts of the	
proposed research.	
(up to 250 words)	
What changes do you expect will occur as a result of your	
research being used? See definitions and examples of	
research impact in the Guidelines	
Elaborate on how this grant will support the applicant	
as an independent researcher, and how it will enable	
a step change in the applicant's career as a	
researcher	
(up to 150 words)	
Problem/needs being addressed	
(up to 100 words)	
Beneficiaries (i.e. who will benefit from this study)	
(up to 200 words)	
Research aims	
(up to 200 words)	
Methodology	
(up to 250 words)	
Anticipated research findings/results	
(up to 250 words)	

Have you sought family and consumer engagement for this research?	Choose an item.
If Yes, elaborate the role of	
consumer in the research cycle	
(up to 250 words)	

Do you have an existing relationship, or plan to engage, any industry partners for this	Choose an item.
research?	
If Yes, provide further details	
(up to 250 words)	

PART D – BUDGET DETAILS

The budget should be based on reasonable estimated expenditure and all figures should be entered in USD (for applicants based in the United States) or in AUD (for applicants based in Australia or other international locations).



Costs covered include a research support salary and other costs directly associated with the research (such as consumables & small equipment essential for the research). Applications for consumables or equipment only will not be accepted.

What is the total cost for this research?

Please provide itemised details of the **budget requested** from the Research Foundation of Cerebral Palsy Alliance for **this research**.

Total amount requested from CPARF

If you were offered part-funding by CPARF, would you be able to proceed with your project?

Choose an item.

Justification of Budget (up to 200 words)

How much support **for this research** is being sought and/or has been received from other sources? *(please do not include support sought and/or received for purposes other than this research)*

Source/Funder		Amount	Status
			Choose an item.
			Choose an item.
			Choose an item.

Emerging Researcher Grant 2021 Full Application



This form is only for reference, applicants must submit full application using CPARF online grant management platform accessible through this link

Applicants are advised to read through the peer review assessment guideline available on the Research Foundation of Cerebral Palsy Alliance website before they start filling in the full application form.

PART A – APPLICANT DETAILS

One Chief Investigator and up to five Associate Investigators can be included in this application.

This section is only applicable if the applicant wishes to change details provided in the EOI.

PART B – RESEARCH DETAILS

The following details have been provided in the EOI, the applicant will be able to see the details in the full application form, but will not be able to change the contents.

Title	Main research focus	Career support	Industry partners engagement
Start date	Keywords	Project location	Family and consumer engagement
End date	Lay summary	International countries list	

Sections added in full application form are as follows:

Research Proposal	The core text of the research proposal must address the points listed below.
(up to 2000 words)	Failure to do so may result in your application being removed from consideration.
	1. Background of the research
	Outline the background of this research, as well as the need for the current proposal.
	2. Aims and purpose of the proposed research
	Outline the objectives of the research, the significance of any results that may be
	obtained, and their relevance to cerebral palsy. What is innovative about the research?
	3. Methodology
	Detail the experimental methods, techniques and analyses that will be used to test the
	proposed hypotheses.
	4. Potential risks/challenges
	Outline any potential problems or challenges anticipated with the proposed research,
	as well as how you plan to address these.
	5. Dissemination of Results
	What are the plans for stakeholder engagement? How will research results be
	communicated to ensure knowledge transfer and achieve change?
	Note: Stakeholders include family, consumers, academics, industry partners, etc.
	6. Timeline
	Provide timelines and milestones for each part of the research plan.

Emerging Researcher Grant 2021 Full Application



Statement of potential impacts	This section should be written primarily in lay, non-technical language,	
(up to 500 words)	be as specific and comprehensive as possible and include details of the	
	planned pathways to impact.	
	Where relevant for your project, address the following questions to	
	demonstrate your planned pathways to impact and describe the	
	potential outcomes and impacts of the proposed research.	
	– What are the planned stakeholder engagement and co-creation	
	activities that will be undertaken with relevant, next -or end-users?	
	How they will be engaged and involved throughout the research lifecycle?	
	– What are the planned research outputs and knowledge translation	
	activities you will deliver to improve the likelihood of research uptake and impact?	
	- How do you plan to tailor the research outputs and activities to meet	
	needs of the next -or end users in relevant and useful ways?	
	- What are the potential outcomes stemming of the adoption, adaption	
	and use or your research outputs and activities? What changes do	
	you expect will occur?	
	– Outline the potential immediate, short term and long term outcomes	
	and impacts from the proposed project.	
	– Who are the intended beneficiaries of your research?	
Expertise and Diversity of the		
Research Team		
(up to 200 words)	Demonstrated capacity to successfully undertake the project	

PART C – SUPPORTING INFORMATION

CHIEF INVESTIGATOR RESUME

Chief Investigator 2-page RESUME or Bio-Sketch	
Please do not upload more than a 2-page resume	

ETHICS APPROVAL

Does this study requires Ethics Committee approval?	Choose an item.
If yes, please upload relevant ethics approval letter here.	
If ethical approval is pending, or to be sought once funding is confirmed, please indicate	
tentative date that the approval will be obtained.	
Please note the grant agreement will not be executed until the approval is obtained.	

FIGURES (where applicable)

Emerging Researcher Grant 2021 Full Application

Cerebral Palsy ALLIANCE RESEARCH FOUNDATION

Applicants can add **up to 4 pages of figures**, e.g. preliminary data and/or a Gantt chart/timeline to support your research proposal.

Please upload in PDF format.

Please do not upload supporting letter or letter of recommendation – we will not use these documents as part of our consideration.

PART D – REFERENCES

List of publication information for the sources cited in this application, to give readers all the information needed to find those sources.

PART E – BUDGET DETAILS

This section is only applicable if the applicant wishes to change details provided in the EOI.



This form is only for reference, applicants must submit application using CPARF online grant management platform accessible through this link

PART A – PRELIMINARY CHECK

PhD Program Location	Choose an item.
Other International – country name	
(this question is only applicable if response to the above question is "Other International")
Link to PhD Program website	
Institution Name	
Primary Address	

Are you a <u>research</u> PhD candidate?	Choose an item.
Individuals completing non-research PhD study (e.g. a clinical doctorate) are not eligible to apply	
Applicant has an official PhD supervisor who is affiliated with a recognised academic	Choose an item.
institution and/or research organisation	
Research topic of PhD study will contribute to the field of cerebral palsy research	Choose an item.

PART B – APPLICANT DETAILS

One PhD Student and up to five Supervisors can be included in this application.

Have you obtained consent from <u>ALL</u> supervisors to be included in this application?	Choose an item.
Failure to do so may result in your application being removed from consideration.	

PhD CANDIDATE

Title/First Name/Last Name	
Nationality	
Position	
Primary Organisation	
Primary Address	
Primary Phone Number	
Primary Email Address	

PRIMARY SUPERVISOR & SUPERVISOR(S)

Title/First Name/Last Name	
Position	
Primary Organisation	
Primary Address	
Primary Phone Number	
Primary Email Address	



INSTITUTION CONTACT PERSON

(Ideally from the Scholarships or Grants Office that will be responsible for administration and management of the grant)		
Title/First Name/Last Name		
Position		
Primary Phone Number		
Primary Email Address		

PART C – RESEARCH DETAILS

Title		
Start date		
End date		
Main research focus (choose of	ne)	Choose an item.
Keywords (no more than 3 words for each keyword)		1
Please provide two or three keywords that best describe this research. This will be used		2
by the Steering Committee to help select the most relevant reviewer for your application.		
(E.g. stem cells, genetics, technology, pain, prematurity, magnesium sulphate, EPO)		3

Lay Summary: Research Overview	refer to Research funding guideline for further
Will be used for the Research Foundation website and	information
other fundraising materials (up to 250 words)	
The Research Foundation of Cerebral Palsy Alliance relies on	
the generosity of its supporters, and has the responsibility of	
reporting back to them, and to the general public on the	
research we are funding and how it is progressing. For this	
reason, the lay overview in grant applications and grant	
reports are extremely important.	
A good lay overview helps the wider public to understand	
what you are doing as a researcher, and helps us to raise	
funds to ensure we continue supporting cerebral palsy	
research.	
We ask researchers to write this section in plain English to	
be understandable to a non-scientific audience . To write	
this section, it might help you to think of it as an abstract for a	
non-scientific audience; do not use your scientific summary.	
It is worthwhile asking someone without a scientific	
background to read your lay section before you submit the	
application.	

Applicant Potential	Outline career objectives for the next five years and how these will be achieved.
(up to 300 words)	Demonstrate your leadership qualities and ability to promote the advancement of cerebral
	palsy research through your professional contributions.



Research Proposal	The core text of the research proposal must address the points listed below.
(up to 2000 words)	Failure to do so may result in your application being removed from consideration.
	1. Background of the research
	Outline the background of this research, as well as the need for the current proposal
	2. Aims and purpose of the proposed research
	Outline the objectives of the research, the significance of any results that may be
	obtained, and their relevance to cerebral palsy. What is innovative about the
	research?
	3. Methodology
	Detail the experimental methods, techniques and analyses that will be used to test
	the proposed hypotheses.
	4. Potential risks/challenges
	Outline any potential problems or challenges anticipated with the proposed
	research, as well as how you plan to address these.
	5. Dissemination of Results
	What are the plans for stakeholder engagement? How will research results will be
	communicated to ensure knowledge transfer and achieve change?
	Note: Stakeholders include family, consumers, academics, industry partners, etc.
	6. Timeline
	Provide timeline and milestones for each part of the plan. How long will it take to
	translate research into practice?
Potential outcomes	What changes do you expect will occur as a result of your research being used? See
and impacts of the	definitions and examples of research impact in the Guidelines)
proposed research.	
(up to 250 words)	

Have you sought family and consumer engagement for this research?		Choose an item.
If Yes, elaborate on the role of		
consumers in the research cycle		
(up to 250 words)		
Do you have an existing relationship	, or plan to engage, any industry partners for this	Choose an item.
research?		
If Yes, provide further details		
(up to 250 words)		

PART D – SUPPORTING INFORMATION

PhD CANDIDATE RESUME

PhD Candidate 2-page RESUME *Please do not upload more than a 2-page resume*

LETTER OF SUPPORT

The Letter of Support Form is available on the Research Foundation of Cerebral Palsy Alliance website.



Primary Supervisors must submit this form **before the application close date** directly to the following email addresses:

- For applicants studying in the United States of America = <u>research.grants@cparf.org</u>
- For applicants studying in Australia or other countries = CPAResearchGrants@cerebralpalsy.org.au

Failure to submit the letter of support by the deadline will result in application being removed from consideration.

ETHICS APPROVAL

Does the host country have a formal legal and ethical framework by which the	Choose an item.
Administering Institution and researchers must abide by? (e.g. the National Statement	
on Ethical Conduct in Human Research in Australia)	
(question applicable for PhD program located in "other international")	
Provide further details (if applicable)	
Does this study require Ethics Committee approval?	Choose an item.
If yes, please upload relevant ethics approval letter here.	
If ethical approval is pending, or to be sought once funding is confirmed, please indicate	
tentative date that the approval will be obtained.	
Please note the grant agreement will not be executed until the approval is obtained	

Please note the grant agreement will not be executed until the approval is obtained.

FIGURES (where applicable)

Applicants can add up to 4 pages of figures, e.g. preliminary data and/or a Gantt	
chart/timeline to support your research proposal.	
Please upload in PDF format.	
Please do not upload supporting letter or letter of recommendation – we will not use	
these documents as part of our consideration.	

PART E – REFERENCES

List of publication information for the sources cited in this application, to give readers all the information needed to find those sources.

PART F – BUDGET DETAILS

Budget should be based on reasonable estimated expenditure and all figures should be entered in USD (for applicants based in the United States) or in AUD (for applicants based in Australia or other international locations).

Eligible costs:

- Stipend for one PhD student,
- Student fees,



- Research expenses, and
- Tuition fees (only applicable for students required to pay tuition fees for their study)

Are you required to pay tuition fees for this PhD program?	Choose an item.
If yes, how much are the tuition fees per annum?	

Please provide itemised details of the **<u>budget requested</u>** from the Research Foundation of Cerebral Palsy Alliance for **this PhD study**.

Total amount requested from CPARF	

Justification of Budget (up to 200 words)

How much support **for this PhD study** is being sought and/or has been received from other sources (please do not include support sought and/or received for purposes other than this PhD study)

Source/Funder	Amount	Status
		Choose an item.
		Choose an item.
		Choose an item.

Would you be able to continue with your PhD study if you are unsuccessful with this	Choose an
application?	item.
If you were offered part-funding by CPARF, would you be able to proceed with your PhD	Choose an
study?	item.