

Children with Cancer UK 2022 Project Grant

£2.5 million grant call for research into improvements of the cancer pathway for childhood and young adult cancers.

Awards funded by Children with Cancer UK are intended to accelerate discovery and develop novel and innovative approaches to childhood and young person's cancer research. Available funding aims to further the charity's vision to improve survival across all cancer types impacting children and young people, improve our understanding of the disease and develop less-toxic treatments options

Children with Cancer UK's research objectives include:

- The development of more effective treatments including immunotherapies and tailored treatments which target cancer-specific molecular changes targeted with reduced toxicity.
- The identification of improved diagnostic and prognostic biomarkers to allow accurate diagnosis and disease monitoring.
- The early identification and mitigation of treatment related toxicity.
- The further understanding of cellular and molecular oncogenesis.

Key information

Application eligibility	<ul style="list-style-type: none">• Established researchers (scientists, clinicians or health care workers) from recognised UK universities, hospitals and research institutes.• The Principal Investigator (PI) should hold a tenured or tenure-track academic appointment, or hold an honorary academic contract at a recognised academic institution and must have a minimum of 5 years' post-doctoral experience.• The PI is expected to have their salary secured for the duration of the project.• Only one application from any one PI will be accepted. • Collaboration is strongly encouraged to deliver the project but is not a mandatory requirement. International collaborations will be considered only where the principal investigator is employed at a UK research institution.
Research area	<ul style="list-style-type: none">• All proposals must have a predominant focus on cancers affecting children and/or young adults where research is likely to lead to an improvement in outcomes.
Deadline (outline & full application)	Outline application submission: 14/11/2022 Full application submission: 6/03/2022
Funding period	Up to 3 years
Funding amounts	Up to £350k

Remit

The 2022 Research Grant Call aims to develop innovation within the cancer research landscape, facilitate collaboration and help to make essential progress for children and young people with cancer.

Submitted proposals must align with the strategic objectives outlined in our [research strategy](#). Proposals should focus on key questions in any area of cancer research which **primarily** addresses the needs of children and young adults with cancer. Successful applications are likely to include high-quality, impactful research into the development, diagnosis and treatment of any cancer affecting children and young adults and likely to include reference to improvements in the quality of survival through the application of science. Applications should clearly articulate future impact.

Submitted proposals may include reference to but are not limited to the following research areas:

- Development of novel therapeutic approaches and mitigation of treatment related toxicity
- Understanding the mechanisms through which cancer develops.
- Advancement of approaches to diagnosis and identification of markers to monitor disease progression.
- Improvements in the knowledge of treatment late effects, quality of life and survivorship.

Children with Cancer UK predominately funds basic science. Our funding programme has paid particular attention to supporting promising and innovative research areas to provide proof of concept studies which complement the funding of major clinical trials. Project grants may support stand-alone projects, research that is part of a wider project or trial, or research that is likely to lead to a further, larger grant application.

Costs guidance

Further information regarding which costs the funding from our award will cover is included in our [cost guidance summary](#).

Please note that we will NOT accept applications that:

- Do not fit the remit of this grant call and the research strategies of Children with Cancer UK.
- Are led and submitted by researchers based entirely or primarily outside the UK.
- Are submitted by commercial organisations.
- Are intended solely or primarily to purchase substantial equipment and/or infrastructure.
- Are incomplete or have been completed incorrectly.

Application process

1. Outline Submission Deadline
 - Applicants must submit their completed outline proposal detailing the aims, methods, and the credentials of the research team through FlexiGrant by **5pm on 14/11/2022**
2. Initial Review
 - Preliminary applications are triaged and reviewed by members of Children with Cancer UK's Scientific Advisory Panel (SAP). The most promising applications are progressed. We expect to fund at least 50% of applications that progress to the second stage of submissions.
 - Note: Further information regarding the details of the peer review process are found in our [research strategy](#).

3. Full application submission Deadline

- Applicants who have been successful in the first submission stage are invited to submit a detailed proposal through FlexiGrant by **06/03/2022**

4. Outcome

- Applications, reviews and rebuttals will then be considered by the SAP, upon recommendation from the SAP final funding decisions will be made by our Board of Trustees. Notification of final funding decisions are anticipated to be made in **May 2022**

Contact details

For further information regarding the details of this award, please contact the research grants manager.

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Enquiries can also be directed to our research account

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