



ALIGNING RESEARCH WITH PATIENT NEEDS: A DECADE OF FUNDING IN PEDIATRIC CANCER CARE

INTRODUCTION

This research explores how well Children with Cancer UK's funded projects over the past 10 years align with the top research priorities identified by young cancer patients and their families. It examines whether the charity has shifted towards a more patient-centered research approach and whether their funding effectively addresses the most critical concerns of these young patients.

OBJECTIVE

It aims to identify gaps in patient-centered research and suggest ways the charity can better address the most critical needs.

METHODOLOGY

- Analyzed 126 projects funded (2013–2023).
- Categorized projects by alignment with top 10 priorities for children and TYA.
- Identified research trends, gaps, and shifts through frequency analysis.

AUTHOR

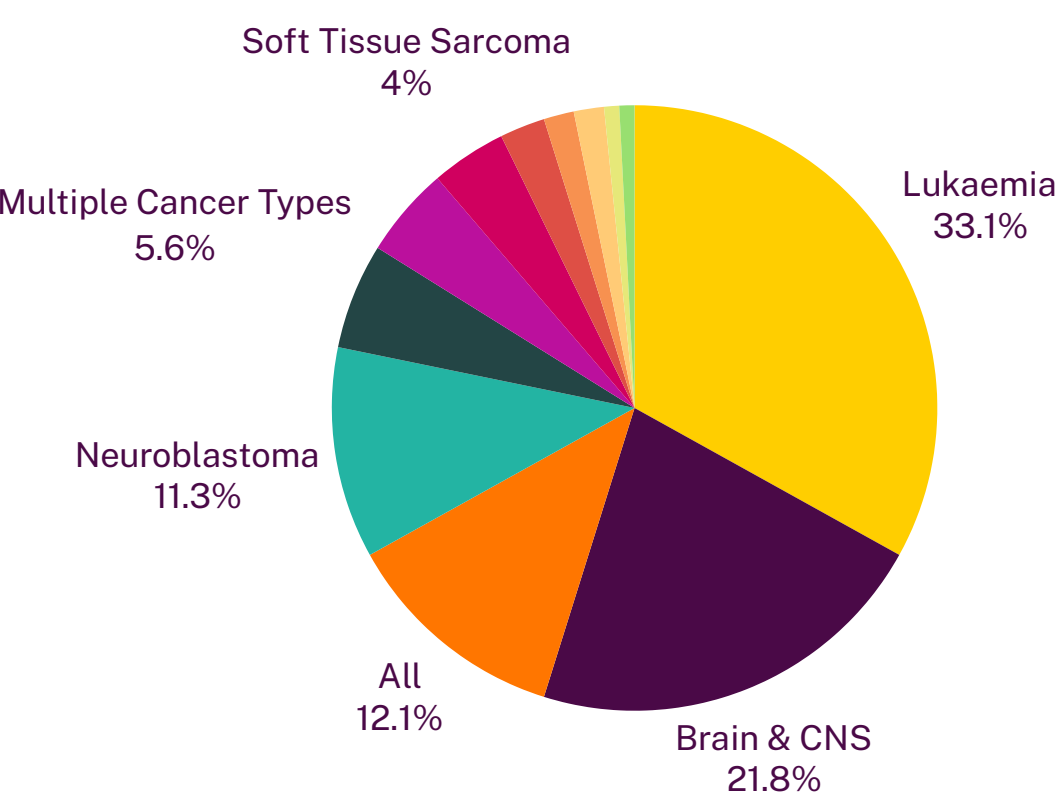
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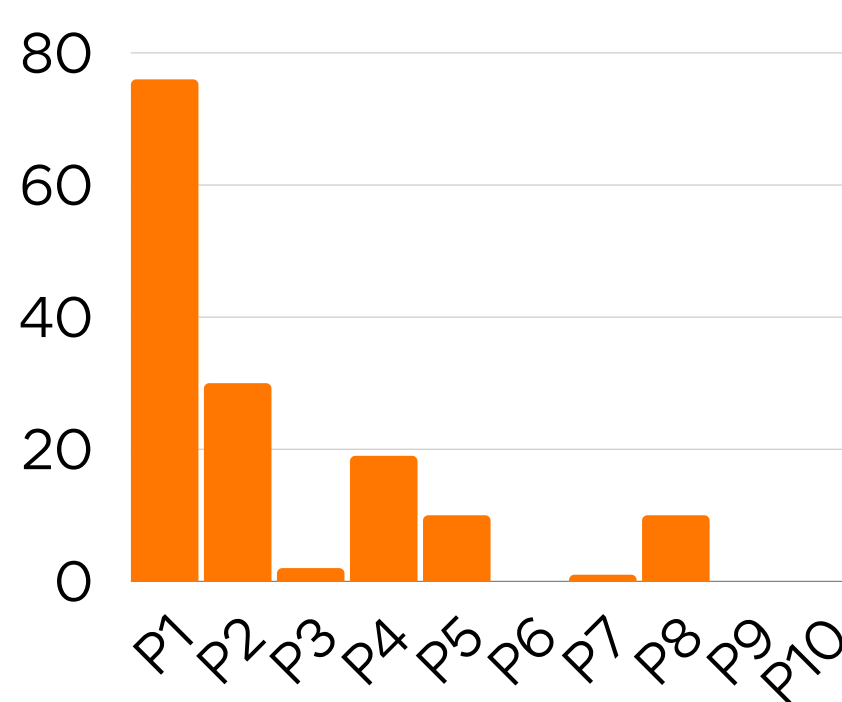
RESULTS/FINDINGS

- Less common cancers like melanoma and germ cell tumors received minimal attention.
- The majority of funding focused on research
- Priorities related to caregiving and support were largely neglected.

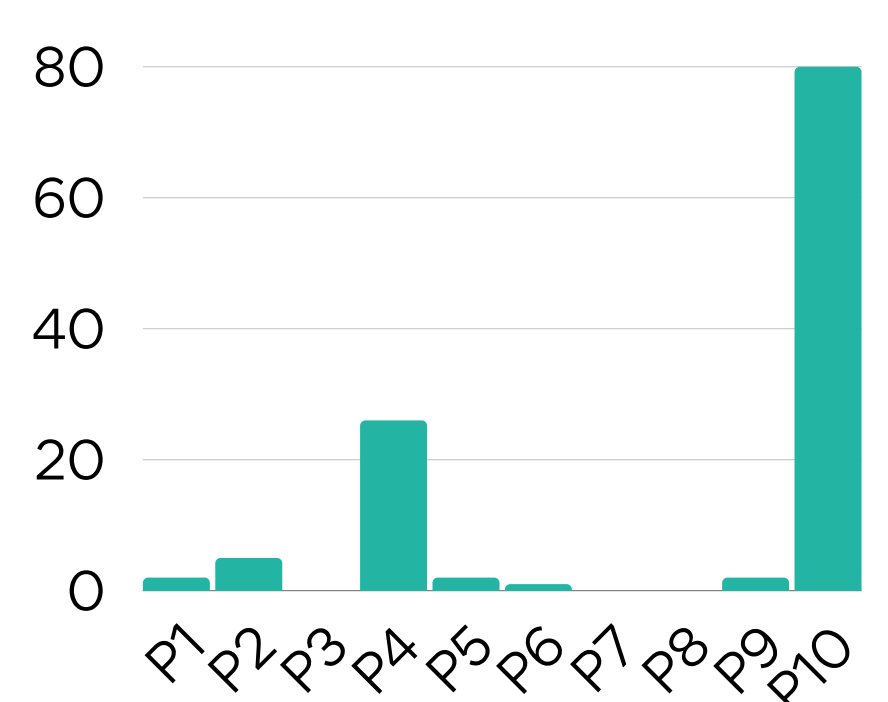
RESULTS



Most Funded Cancer Types



Frequency of Addressed Priorities for Children



Frequency of Addressed Priorities for TYA

RECOMMENDATIONS

Future research should address underfunded cancer types and improve support for patients and families.

REFERENCES

- Aimee (2024). Cancer Misdiagnosed As Fibromyalgia Claim - Medical Negligence Team. [online]
- Children with Cancer. (2024). Who We Are | Cancer Fundraising | Children with Cancer UK. [online]
- NHS Choices (2024). Overview - Fibromyalgia. [online]

CONCLUSION

Funding is heavily focused on leukemia and brain cancers, with limited attention to less common cancers and non-treatment priorities. There is a need to balance research efforts, incorporating both treatment advancements and supportive care across all cancer types to better meet patient needs.