



PROJECT SUMMARY FORM

Project Title	Audit of survival outcomes of adolescent/young adults (AYA) as well as older patients with Acute Lymphoblastic Leukaemia at Canberra Hospital as well as reviewing genomic profiles
Supervisor name	Dr Maya Latimer, Dr Sam Bennett
CHS/ACTHD position	Department of Haematology, Dr Latimer is clinical director
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Lead discipline (please select one)
 Medicine
Does this project involve research led by, or relating to Aboriginal or Torres Strait Islanders?
 No
Outline of the project (250 words max)

Acute Lymphoblastic Leukaemia (ALL) is an aggressive haematological malignancy requiring intensive multiagent chemotherapy and often referral for allogeneic transplantation for those who are transplant eligible. Newer approaches to treatment include paediatric inspired protocols and novel agents that are effective in achieving treatment remission. Literature on adult ALL therapy is rarely 'real world' data and there is a need to evaluate outcomes in this setting.

Proposed research methods

This is a retrospective audit, reviewing patients from 2001 to 2021. There will be review of patient medical records, diagnostic studies including bone marrow biopsies and blood tests, genomics for prognostication, identification of treatment strategies for adolescent/young adults and older patients, treatment complications and outcomes.

Preferred study discipline being undertaken by the student

Medicine

Benefits to the student and to the department

Students will develop an understanding of the diagnosis, classification, treatment strategies, morbidity and mortality of ALL in young and older patients. Students will also understand genomic profiling for prognostic and therapy selection.

How does this project align with any or all of the three strategic objectives of *Better Together: A strategic plan for research in the ACT health system* (100w max)

[Better together - A strategic plan for research in the ACT health system 2022–2030](#) This project assesses treatment outcomes to allow better patient outcomes with newer treatment options and

ACTHD/CHS Department where the student will be based

Building 19, department of haematology

Will the student be in a patient facing role at any time during the project?

No

Will the student require access to CHS and/or ACTHD network / DHR / applications / database? If yes, please identify

Yes, to DHR, Kestral, CHARM, CPF and CIS due to retrospective data collection pre DHR

Will the student require CHS / ACT Health building access? If yes, please identify

Yes, to Building 19

Supervisor availability across key dates

Friday 10 Nov – Preplacement presentation session, Canberra Hospital Auditorium <i>Approximate duration 9am-12pm – supervisors are not required for full session. Possible Webex option.</i>	Yes
Placement period 10 Nov – 9 Feb Please indicate availability across this time. <i>E.g. leave over Christmas/New Year</i>	<i>The 2 supervisors will be here with one on leave during Christmas and New Year</i>
At least two face-to-face sessions with the student each week during their 6-week placement.	Yes
Friday 9 Feb – Final presentation session, Canberra Hospital Auditorium <i>Approximate duration 9am-1pm – supervisors are not required for full session. Possible Webex option.</i>	Yes

I have read and I agree to the [ACT Health privacy policy](#) which includes statements on how the ACT Health Directorate acts lawfully to collect and use data to report on activities and to plan for future events and initiatives; including that we may use your details to contact you if required for program delivery and/or evaluation and to inform you of future similar opportunities.

Please submit form to health.research@act.gov.au