Currently Open Paediatric AYA Haematology/Oncology Clinical Trials (as at April 2019)

| Protocol number /name | Protocol description | Age range | Criteria | Specialist Centre (s) |
|---------------------------------------|--|--|---|---|
| ACCT007 | Phase I Study of Vinorelbine, Cyclophosphamide and Rapamycin for Recurrent Malignancies in Children. | < 22 years | Solid tumour malignancy, relapse/refractory, no curative therapy. | Starship Children's Hospital/ Christchurch Hospital |
| ANZCHOG NORTH (Panobinostat) Study | Panobinostat in solid tumours including osteosarcoma, malignant rhabdoid tumour/ ATRT and neuroblastoma. | All AYA | Eligibility varies. | Starship Children's Hospital/ Christchurch Hospital |
| ANZUP P3 BEP | Accelerated BEP. Germ cell tumour. Intermediate and poor risk. | 11 years - 45 years | | Starship Children's Hospital/ Christchurch Hospital |
| AALL1131 | High Risk. HR pre-B ALL. | > 365 days and < 31 years of age | | Starship Children's Hospital/ Christchurch Hospital |
| AALL1231 | T Cell ALL / T-NHL | > 1 year and < 31 years | | Starship Children's Hospital/ Christchurch Hospital |
| AALL1631 | Ph+ve ALL | > 1 year and ≤ 21 years old | >1 year and ≤21 years old, newly diagnosed B-ALL or T-ALL with BCR-ABL fusion. Must have diagnostic bone marrow available. | Starship Children's Hospital/ Christchurch Hospital |
| ACNS0831 | Post Radiation Chemotherapy in Ependymoma . | > 12 months and < 21 years of age | Diagnosis of ependymoma - histologically confirmed. | Starship Children's Hospital/ Christchurch Hospital |
| ALTE1621 | Reversal of Ventricular Remodelling in Child Cancer Survivors at Risk for Heart Failure. Late Effects Study. | Cancer diagnosis < 22 years of age | Cancer diagnosis <22 yrs of age + lifetime anthracycline dose of ≥250mg/m2 doxorubin equivalent without dezraxozane protection. | Starship Children's Hospital/ Christchurch Hospital |
| APEC14B1 | Project EveryChild, COG Registry & banking study. | ≤ 25 years. | ≤ 25 years at diagnosis. Non-treatment registry and specimen banking study. | Starship Children's Hospital/ Christchurch Hospital |
| ARST1431 | Temsirolimus in IR Rhabdomyosarcoma | < 40 years | IR RMS. | Starship Children's Hospital/ Christchurch Hospital |
| ASSET Registry | ASSET Registry - ANZCHOG | ≤ 18 years | Registry study - Subtype and Side Effects of Treatment. Australasian. | Starship Children's Hospital/ Christchurch Hospital |
| COG AALL1331 | Risk-Stratified Randomized Phase III Testing of Blinatumomab (IND# 117467, NSC#765986) in First Relapse of Childhood B- Lymphoblastic Leukemia (B-ALL) | ≥ 1 year and < 31 years of age at the time of relapse | First relapse B-ALL; must meet organ function and prior therapy criteria; tissue submission requirements. | Starship Children's Hospital/ Christchurch Hospital |
| COG ACNS0831 | Ependymoma Newly Diagnosed. | 1 year - 21 years | Histologically confirmed intracranial ependymoma non-metastatic. | Starship Children's Hospital |
| COG AGCT1531 | Active Surveillance for LR and Randomised Trial of Carboplatin vs Cisplatin for SR (SR & LR Germ Cell Tumours). | LR < 50 years, SR1 < 11 years, SR2 ≥ 11 & < 25 years | Newly diagnosed with primary extracranial GCT. | Starship Children's Hospital/ Christchurch Hospital |
| EuroNET PHL-C2 | Second International Inter-Group Study for Classical Hodgkin's Lymphoma in Children and Adolescents. | < 25 years | Newly diagnosed classical HL, histologically confirmed. Tissue submission requirements. | Starship Children's Hospital/ Christchurch Hospital |
| Future Fertility | FUTuRE Fertility - Australasian Oncofertility Registry | 0-24 years | 0-12 years: those who pursue fertility preservation; 13-24 years: all regardless of fertility input. | Christchurch Hospital |
| IntReALL SR | International Study of Treatment of Standard Risk Childhood Relapsed ALL 2010 | < 18 years | SR relapsed ALL; tissue submission requirements.Successor to ALLR3. Precursor B-cell or T-cell ALL. | Starship Children's Hospital/ Christchurch Hospital |

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|----------------------------|---|--------------------------|---|---|
| LCH-IV | International Treatment for LCH (Phase III Langerhans Cell Histiocytosis). | < 18 years | LCH diagnosis, no prior systemic therapy. | Starship Children's Hospital/ Christchurch Hospital |
| MK3475-913 | Pembrolizumab as first line therapy in participants with Advanced Merkel Cell Carcinoma | > 12 years | Histologically confirmed Advanced Merkel Cell Carcinoma. | Auckland (Dr Ben Lawrence) |
| MNP 2.0 | Molecular Neuropathy 2.0. Increasing diagnostic accuracy in paediatric neuro-oncology . | Any age | | Starship Children's Hospital/ Christchurch Hospital |
| Myechild 01 | Phase III. De Novo AML. | > 1 year and < 18 years | | Starship Children's Hospital/ Christchurch Hospital |
| Ovarian Tissue Protocol | Ovarian Tissue Cryopreservation/Banking Protocol for New Zealand Paediatric Haematology/Oncology Services | 0-18 years | Must meet disease, prognosis and risk criteria per protocol | Starship Children's Hospital/ Christchurch Hospital |
| rEECur | Ewings sarcoma - recurrent & primary refractory. | ≥ 4 years and <50 years | | Christchurch Hospital |
| SJMB12 | A Clinical and Molecular Risk-Directed Therapy for Newly Diagnosed Medulloblastoma | ≥ 3 years and < 22 years | Confirmed dx of medulloblastoma; tissue submission requirements; no prior therapy | Starship Children's Hospital |

Note:

List of currently open therapeutic studies which include the AYA age range in eligibility criteria.

Studies open at time of writing.

Auckland: Please call Starship Lead CRA Sarah Hunter (027 264 3502) or Starship AYA Oncologist Mark Winstanley (021 938 430) to discuss potential inclusion on study. Christchurch: Please call CHOC Lead CRA Sara Parkin (021 136 2135) or CHOC AYA Oncologist Tristan Petiti (027 886 2142)

Last updated April 2019.