

## ALTE22C1, Chronic Health Conditions in Down Syndrome-Associated Acute Leukemia: The Down Syndrome Phenotyping Acute Leukemia Study in Survivors (DS-PALS Survivors)

**Status:** Recruiting

### Eligibility Criteria

**Sex:** Male or Female

**Age Group:** Not specified

This study is NOT accepting healthy volunteers

#### Inclusion Criteria:

- Age: Patients age  $\geq 6$  and  $< 40$  years at the time of enrollment. - A diagnosis of Down Syndrome is required; all patients must be DS-AL survivors and have been treated for ALL or AML. - All cancer treatment must have been completed at least 36 calendar months prior to enrollment.

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#### Exclusion Criteria:

- Patients with history of Hematopoietic Stem Cell Transplant (HSCT) are excluded. - Patients with a history of cancer prior to their ALL or AML diagnosis are excluded. Patients that developed a subsequent malignant neoplasm following their ALL or AML diagnosis are also excluded. - Patients whose parents or guardians are unable to complete the required forms are excluded.

### Conditions & Interventions

#### Interventions:

Procedure: Biospecimen Collection, Other: Clinical Evaluation, Other: Neurocognitive Assessment, Other: Questionnaire Administration, Other: Survey Administration

#### Conditions:

Blood Disorders, Cancer

#### Keywords:

ALL, AML, Clinics and Surgery Center (CSC), Down Syndrome, DS-AL survivors, leukemia

### More Information

**Description:** To determine the prevalence, type, and severity of chronic health conditions (CHC) in survivors of Down syndrome-associated acute leukemia (DS-AL), and to compare CHC with frequency-matched DS individuals that have no cancer history.

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**IRB Number:** STUDY00024697

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