



POEM ALL01 Protocol

Description

A regional treatment protocol for newly diagnosed pediatric ALL patients based on Minimal Residual Disease (MRD) risk-directed therapy.

Collaborating Centers

1. The Children's Cancer Hospital Egypt 57357 (CCHE)
2. King Hussein Cancer Center (KHCC) - Jordan
3. The American University of Beirut Medical Center (AUBMC)

Primary Objectives

1. Implementation of protocol adherence in treating children and adolescents with ALL in a multicenter, multi-country setting in the Middle East.
2. Standardization of diagnostic panel, risk group stratification, and data collection among the participating regional centers to allow accurate evaluation of childhood ALL in the region.
3. The adoption of evidence-based treatment de-intensification and supportive therapy strategies to reduce toxic deaths.
4. Estimation of the OS and EFS obtained through the implementation of this protocol and the application of its more precise risk stratification, and to compare the results with historical controls.

Secondary Objectives

Describe biology of childhood ALL via RNA-sequencing profiling of leukemia samples.

Protocol Status

In preparation (not open yet)

Investigators

Primary: Dr. Iman Sidhom, CCHE - Egypt

Co-Primary:

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