

**PP070 PLEURO-PERICARDIAL
EFFUSION REVEALING A
LYMPHOBLASTIC LEUKAEMIA**

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ABSTRACT

Haematological malignancies such as leukaemia or lymphoma has a wide variety of clinical presentations. The most common presentations includes leukemia, hypercalcemia, lymphadenopathy, hepatosplenomegaly and skin lesions. We report a case of precursor T cell lymphoblastic leukaemia in a 13 years old girl who presented initially with sudden onset of shortness of breath and reduce effort tolerance. The physical evidence of pleuro-pericardial effusion detected by the emergency team upon performing bedside ultrasonography. There was no haematologic evidence of leukaemia at the time of presentation. Diagnosis was established by bone marrow immunophenotyping. A clinically evident pleuro-pericardial effusion is rare in leukaemia. This case was presented to increase awareness that acute lymphoblastic leukaemia could initially present with pleuro-pericardial effusion.