

**Table 1: Search strategy**

Databases will be searched using the following query.

<b>Medline (via Pubmed)</b>
((("Precursor Cell Lymphoblastic Leukemia-Lymphoma"[MeSH] OR "Acute Lymphoblastic Leukemia"[MeSH] OR "acute lymphoblastic leukemia"[Title/Abstract] OR "ALL"[Title/Abstract]) AND ("Thrombosis"[MeSH] OR "Venous Thrombosis"[MeSH] OR "Embolism and Thrombosis"[MeSH] OR "thrombosis"[Title/Abstract] OR "thromboembolism"[Title/Abstract] OR "venous thromboembolism"[Title/Abstract] OR "deep vein thrombosis"[Title/Abstract] OR "pulmonary embolism"[Title/Abstract]))
<b>Academic search complete (via EBSCOHOST)</b>
(TI ("acute lymphoblastic leukemia" OR "ALL") OR AB ("acute lymphoblastic leukemia" OR "ALL")) AND (TI (thrombosis OR thromboembolism OR "venous thromboembolism" OR "deep vein thrombosis" OR embolism) OR AB (thrombosis OR thromboembolism OR "venous thromboembolism" OR "deep vein thrombosis" OR embolism))
<b>Web of Science (Via Clarivate)</b>
TS=("acute lymphoblastic leukemia" OR "ALL") AND TS=(thrombosis OR thromboembolism OR "venous thromboembolism" OR "deep vein thrombosis" OR embolism)
<b>Clinicaltrial.gov</b>
Condition/Disease: Acute Lymphoblastic Leukemia; Other terms: thrombosis OR venous thrombosis OR thromboembolism; Intervention: chemotherapy
<b>Cochrane register for controlled trials (CENTRAL)</b>
([mh "Precursor Cell Lymphoblastic Leukemia-Lymphoma"] OR [mh "Acute Lymphoblastic Leukemia"]) AND ([mh Thrombosis] OR [mh "Venous Thrombosis"] OR [mh "Embolism and Thrombosis"])

MeSH = Medical Subject Headings; ALL = acute lymphoblastic leukemia. Database-specific controlled vocabulary and free-text terms were combined using Boolean operators and adapted as appropriate for each database.