

VIVO Biobank – Sample Guidelines for Haematological samples

These guidelines define which haematological samples should be taken and sent to VIVO Biobank (where available). Additional timepoints are not usually required.

Acute Lymphoblastic Leukaemia (ALL)

Sample type	Diagnosis	Day 15	End of Induction (D29)	End of Consolidation (D71/78)	Relapse
Bone Marrow (5ml)	√	√	√	*	√
Peripheral blood Streck tube (5ml)	√	X	√	Only if patient not in CR at end of induction	√
CSF (few drops)	√	√	√	X	√

^{*} Mandatory for patients on ALLTogether taking part in the TKI study only

Acute Myeloid Leukaemia (AML)

Sample type	Diagnosis	Post Course 1	Later sample	Relapse
Bone Marrow (5ml)	√	√	X	√
Peripheral Blood Streck tube (5ml)	√	√	Only if blasts >0.1% at PC1	√
CSF (few drops)	√	√	X	√

Other haematological samples should be sent as per treatment guidelines (e.g. Infant ALL, relapse protocols).