

## 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 EDTA tube (5ml)	✓	X	✓	Only if patient not in CR at end of induction	✓
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 EDTA tube (5ml)	✓	✓	Only if blasts >01% at PC1	✓
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).

N.B. - Streck tubes to be introduced in 2024