

BMT CTN 1102
Research Sample Types and Collection Schedule

Sample Type	Sample Aliquot Volume & Quantity	Time Point	
		Enrollment	Disease Relapse Allogeneic Transplant Patients Only
Buccal Swabs	Cryovials containing a single swab Max. 4 frozen swabs	X	
Whole Blood	0.5 mL Max. 6 aliquots	X	X
Plasma (EDTA)	0.5 mL Max. 5 aliquots	X	X
Viable PBMC	2.5-5 x 10 ⁶ cells per 1.0 mL Max. 6 aliquots	X	X
PAXgene Lysates	2.5 mL-fill frozen PAXgene tubes Max. 4 aliquots	X	X
Bone Marrow Aspirate (Allogeneic Transplant Patients Only)	0.8 mL BM/0.8 mL Freezing Diluent 2-8 – 1.6 mL aliquots	X	X

Note: Peripheral blood and marrow aspirate samples are shipped overnight to the BMT CTN Central Processing Laboratory/Repository for processing and sample aliquot storage. Plasma, serum, buccal swab and PAXgene sample aliquots are being stored at -80°C. Viable PBMC and marrow aspirate samples are controlled-rate frozen and stored in vapor phase liquid nitrogen.