BMT CTN 0702 Research Sample Types and Collection Schedule

Sample Type	Sample Aliquot Volume & Quantity	Prior to First Auto HCT	Prior to Maintenance Therapy	Post-Randomization			
				Year 1	Year 2	Year 3	Year 4
Serum	0.5 mL 2-6 aliquots	х	х	х	х	х	х
Plasma (EDTA)	0.5 mL 2-4 aliquots	х	х	х	х	х	х
Viable PBMC	5 x 10 ⁶ cells/ 1.0 mL 1-4 aliquots	х	x	х	х	х	х
Bone Marrow Aspirate	0.8 mL BM/0.8 mL Freezing Diluent 2-8 – 1.6 mL aliquots	х		х	х	x	х

Note: Peripheral blood and marrow aspirate samples are shipped overnight to the BMT CTN Central Processing Laboratory/Repository. Plasma and serum 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.