Date: / / Preparer's Initials: _____

Biomarkers Day One

EDTA Tube

1. Take half of the blood and place in 5 ml cryogenic tube for storage at –80C. Label with 'For DNA Collection', barcode label, and date. This is for Gentra Systems DNA collection.
2. Spin the remainder of the blood in the original blood collection tube(s) for 10 minutes, 1200g, at 4°C using a swing bucket rotor centrifuge, program 22.
3. Transfer plasma and aliquot into 2 or 3 ml cryogenic tubes. *Note hemolysis in plasma*. Label tubes with barcode. Record storage location in "Watson"–80C.
    a. **Plasma Box(s): _____ Whole Blood/DNA Box(s): _____**
4. Dispose of remaining blood.

PAXgene tubes

1. Place the tubes at –80C in a plastic rack.

EDTA Plasma			
New Patient Barcode	Hemolysis		
	NO	SLIGHT	YES