# ADDENDUM TO DNA AND PLASMA PREPARATION

## SPECIMEN PREPARATION (AFTER CENTRIFUGATION)

1. Using a pipette included in the sampling kit, transfer **0.7mL** of plasma from the lavender top EDTA tube into each of the six aliquot tubes. **Fill to the 0.7mL line on the aliquot tubes.** (**Appendix I**)

   **NOTE: Be careful not to disturb the buffy coat layer between the blood cells and the plasma. You should see a distinct layer between the plasma and the cells, called the *buffy coat*. Be careful not to disturb the buffy coat and ensure that it is NOT pipetted in with the plasma. It is critical that the buffy coat stays with the leftover cells for use in the DNA extraction that will take place at LabCorp.**

   See **Appendix F** for a diagram of a blood specimen after centrifugation, showing the buffy coat.

2. Place the caps on the plasma aliquot tubes.
3. Complete the labels for the aliquot tubes with the subject's **POINT study ID number and Randomization number (the study drug bottle number).**

   **NOTE: Please use a waterproof or ballpoint pen when filling out all specimen labels and Laboratory Requisition Form.**

4. Using the additional pipette included in the sampling kit, transfer all of the leftover cells and buffy coat from the EDTA tube to the 10ml cryovial tube.
5. Replace the cap on the cryovial tube that contains the leftover cells and buffy coat.
6. Affix the "DNA Extraction" label to the 10ml cryovial that contains the leftover cells and buffy coat.
7. Place the plasma aliquots and the 10 ml cryovial tube of leftover cells in the Aqui-Pak (6-place tube holder with absorbent material).
8. Place the Aqui-Pak inside the largest compartment of the biohazard specimen bag and seal. Insert a copy of Laboratory Requisition Form in the outer pocket of the specimen bag (retain a copy for your records).