

Procedure 3.2.3 – Hauenstein Parkinson’s Center – Serum, Plasma, and Blood Spot Cards

Date: _____

Experiment ID: 3.2.3-~~yyyymmdd~~

Technician: _____

Project: _____

Client Signature: _____

- 1. Label 1.2 mL cryogenic vials with appropriate VATR 2D barcode labels (Procedure 4.2).**
- 2. Centrifuge clotted serum Vacutainer at 1,000 g for 10 minutes.**
- 3. Carefully collect top serum layer with sterile pipettor. Aliquot 20 tubes with 100 μ L. Store clotted blood at 4^oC for DNA isolation.**
- 4. Aliquot 20 tubes with 500 μ L plasma.**
- 5. Aliquot 20 tubes with 500 μ L urine.**
- 6. Punch blood spots and place punches in appropriately labeled 1.2 cryogenic vials.**
- 7. Store all aliquots as described in Procedure 3.3**