## PROCEDURE FOR SPINNING SERUM SEPARATOR TUBES (Gold top)

- 1. Collect blood in labeled serum separator tube.
- 2. Gently **invert** the tube 8-10 times, and let tube sit in an upright position for at least 15-30 minutes at room temperature to allow the blood to clot.

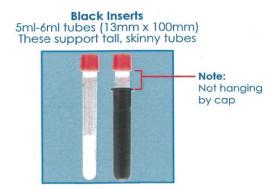
(Serum separator tubes contain a clot activator and a separation gel. Tubes should be inverted to expose blood to the clot activator. To produce a solid separation barrier, allow the blood to clot in an upright position for at least 15-30 minutes, but no longer than 1 hour before centrifugation)

- 3. Press the POWER button on the rear left side of the unit. The LCD display should light up.
- 4. Place yellow top tubes in holes with black inserts.

Note: Spin ONLY balanced loads. Ensure that tubes of similar size and weight are placed opposite of each other.



Black holes are used for gold and red top tubes to ensure they are supported from the bottom and not hanging by their caps.



- 5. Close lid tightly so that it latches.
- 6. Ensure the timer on the left is set at 5 minutes.

Note: if it displays anything other than 5, hit the P1 button on the front display. P1 is automatically set for 5 minutes.

7. Hit the Start/Stop button.

Note: If there is a problem during the spinning hitting the Start/Stop again will stop the unit. Only hit this if there is a problem during spinning.

- 8. When the spinning is complete the lid automatically opens.
- 9. Place the fully labeled tube in a clinical refrigerator. (Stable seven (7) days at 2-8°C)
- 10. Clean with common laboratory disinfectants regularly. Do not allow seepage into unit or immerse electrical components.