

## Quick Guide for spinning blood tubes

**Only brown-topped serum tubes containing gel should be spun in the centrifuge.  
Please do not spin any other tube types.**



**OK TO SPIN**



**DO NOT SPIN**



**DO NOT SPIN**



**DO NOT SPIN**

*Please ensure that you are familiar with the BOECO SC-6 centrifuge and have read the handbook before use.*

1. Bleed Patient.
2. Label and mix tube(s) gently as per your usual practice.
3. **IMPORTANT - The sample MUST be allowed to clot completely by standing tube(s) vertically in a rack for at least 30 minutes prior to spinning.**
4. Load tube(s) into centrifuge ensuring that the rotor is properly balanced. i.e. each tube must have an identical tube with a similar blood volume on the opposite side of the rotor. Use a water-filled tube as a balance if spinning an odd number of tubes.
5. Gently close the lid. It is not necessary to slam it shut.
6. Ensure that time is set to 10 minutes and speed 4000 rpm. This is the maximum speed setting for the centrifuge and will show in the speed window as 40. Press start.
7. Once the spin has finished open lid and remove the tube(s). The gel layer should fully separate the red blood cells from the serum (refer to picture on right). If the gel layer **DOES NOT** look as in the picture, please re-spin sample.
8. **Place tube(s) into the sample bag, ensuring the correct tubes match the correct form.**



Note – Please do not remove the rotor from the centrifuge.

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