

## Speed of Centrifuge

### **Factors and Their Possible Consequences:**

Centrifugation at inappropriate g force may cause RBC rupture.

### Corrective Actions

- Centrifuge at g force and time as recommended by the tube manufacturer.
- Check patient's history and current medical status for possible cause of RBC fragility.

### References:

1. CLSI. *Collection of Diagnostic Venous Blood Specimens*. 7<sup>th</sup> ed. CLSI Standard GP41. Wayne, PA: Clinical and Laboratory Standards Institute; 2017.
2. *Procedures for the Handling and Processing of Blood Specimens; Approved Guideline*, 4th ed. CLSI Document H18-A4. Wayne, PA: Clinical and Laboratory Standards Institute; 2010.

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