**DAT Quiz**

1. When performing the DAT procedure, the patient’s cells must be in which percent cell suspension? A: 0.8% cell suspension
2. What is your positive control when performing DAT quality control? A: Combs Control
3. What is patient’s # 2 DAT result? A: Negative

**1 2 3 4 5 6**

1. True or False: Here at RSMC we only perform DAT testing with suspected transfusion reactions. A: True
2. After removing the foil of an Ig G gel card, how long do you have before the well is no longer stable for testing? A: 1 hour
3. How long should you incubate the Ig G gel card before centrifuging it? A: You should not incubate at all.
4. While testing a patient’s DAT, you receive a positive result, what would be your next step? A: Specimen must be sent to our Reference Lab for workup
5. True or False: IgM antibodies will not react when performing DAT testing. A: False: Ig M antibodies may react giving a positive reaction.
6. \_\_\_\_\_Rouleaux\_\_\_\_ may cause a false positive reaction or hazy reactions.
7. What ratio is used when turning a 3.4% cell suspension into an 0.8 % cell suspension?  
   A: 3:1, 3 parts diluent and 1 part blood
8. True or False: Ibuprofen has been reported to cause a positive DAT reaction. A: True
9.  With # 1 being your Combs Control and # 2 being your Screening Cells, is this an acceptable reaction for your DAT Quality control? A: Yes

**1 2 3 4 5 6**

1. How much µl of cells do you use when performing the DAT procedure? A: 50 µl
2. How many minutes do you centrifuge your IgG gel card for? A: 10 minutes
3. A tech is observing an IgG card before testing; the tech notices one of the wells does not have as much liquid as the others. Is this well suitable for testing? A: No