November 16, 2021 @ 3:00pm

Cold Stored Platelet (CSP) Q&A session

Q: Will the billing code remain the same?

A: HCPCS code will be the same as for a room temperature stored apheresis platelet. You cannot apply the additional HCPCS code for bacterial testing.

Q: There will be micro-aggregates in the product and it is assumed that those will be caught in the filter. Is there anything we should be concerned about?

A: We received unpublished data from another blood center that has been distributing these products prior to Carter BloodCare. This blood center found that there was no significant difference in pre and post platelet counts. In rare instances where there is a larger platelet aggregate, it should be detected during visual inspection by our hospital services department and therefore, these should not be shipped out. When we performed our full 14 day QC data and looked for the presence of aggregates, there was not anything concerning in our 14 day platelets in regards to micro-aggregates.

Q: Can CSPs be used during any active bleed?

A: Yes, you can use them in OR cases, trauma, MTP, GI bleed, maternal hemorrhage.

Q: CSP's clear the system much quicker?

A: CSP should not be used for prophylactic (under normal conditions) treatment. As a reminder, these platelets can also be transfused when there is not another platelet available.

Q: Is the only difference with this product the temperature at which it is stored?

A: The product is collected in the same manner, but rather than remaining at room temperature, these units must be stored promptly following collection at 1-10C (transport).

Q. Clotting question - do you anticipate when these sit in our blood bank for a while would they have a greater chance to have aggregates?

A: Yes, however, we did not see that in our QC data. We are optimistic.

Q. I have not been able to find much data on CSPs. Are there any private hospitals using these platelets?

A: Mayo clinic; South Texas Blood & Tissue; Oklahoma Blood Institute; randomized clinical trial based out of Washington University

Q: Can these units be transfused in the rapid infuser?

A: We would not recommend transfusing with a rapid infuser. Treat them like you would the room temperature platelets.

Q: What is the cost of these platelets?

A: Cost is the same as the room temperature platelets.

Q: Will my par levels change?

A: This is a possibility in the future once we have had the program in place for at least two months.

Q: Will you begin distribution of CSPs slowly?

A: Yes, we want to make sure we are meeting patient needs while minimizing outdates, so we will collect more products once we have a better understanding of the usage and outdates.

Q: How many CSP's will you be distributing?

A: Initially we will distribute approximately 20 CSPs of the total 700 platelets we distribute on a weekly basis.

Q: Can we transfuse CSPs with a blood warmer?

A: Platelets can be transfused with the blood warmer.

Q: We are a small hospital will we have to reorder at a certain time or will the platelet automatically restocked on rotation basis?

A: Rotation schedule unless you transfuse the product. We anticipate exchanging every 7 -10 days.