

## IS YOUR HOSPITAL READY FOR BUFFY COAT?

### Sample Checklist to Ensure Readiness for Buffy Coat Products

| Task – Transfusion Administration Set/Transfer Set Review   | Complete |
|---|----------|
| 1. Review & test transfusion administration sets and transfer sets in use at your site for compatibility with MacroPharma bags.   |          |
| 2. Review the available reports for comparison with sets in use at your site and compatibility with modified MacoPharma bags.   |          |
| 3. Discuss with hospital Purchasing or Product Safety Review Group to determine if any changes to sets will be required, if they are, plan how this may be done.  |          |
| 4. Contact and discuss with the supplier of sets how to transition to new or alternate products if this is determined to be necessary.  |          |
| Task – Laboratory Information System (LIS)  |          |
| 5. Ensure your LIS has been updated to include the new buffy coat product codes (refer to CBS Customer Letter 2005-04).   |          |
| 6. Ensure your LIS calculates the check digit correctly for Pool Number Labels (refer to CBS Customer Letter 2006-29).  |          |
| Task – Training and Awareness   |          |
| 7. If required, set up training/awareness for Nursing educators, physicians, perfusionists, etc. through a forum to demonstrate available training materials allowing staff to use equipment and to get a feel for them (i.e. obtain instructional video from ORBCoN and bags/posters from CBS).              |          |
| 8. Discuss the new bags, new products and what impact these changes will have for Medical, Laboratory and Nursing staff at your facility.<br><br>Determine who and how to communicate this throughout your organization (i.e. Transfusion Committee to set up training/information sessions, Medical Rounds). |          |
| 9. Hold information sessions for relevant staff (i.e. Rounds, Lunch 'n Learn, Posters, Newsletter articles). If this has already been done, only a refresher may be needed.   |          |
| 10. Obtain sufficient posters and bags from vendor for Nursing educators to allow for training of nursing staff on floors (i.e. 2 bags per RN Ed and at least 1 poster).  |          |
| Other Tasks   |          |
| 11. Verify that the larger box for frozen plasma will fit in your freezer (box is approximately 1" taller)  |          |
| 12. Verify that existing platelet incubators/rotators are suitable for new Buffy coat platelets.  |          |
| 13. Platelet pools may “dance around” on some flatbed platelet agitators. May be required to purchase magnetic clips or twist ties.   |          |
| 14. Have you identified a 24/7 resource within your hospital who can provide support during the implementation?   |          |

## Contact List to Facilitate Buffy Coat Implementation

| For Educational Tools & General Information                      |   |
|--|---|
| Canadian Blood Services Website:                                 | <a href="http://www.transfusionmedicine.ca">www.transfusionmedicine.ca</a> in the What's New Section  |
| British Columbia Provincial Blood Coordinating Office Website:   | <a href="http://www.pbco.ca">www.pbco.ca</a> in the What's New Section  |
| Transfusion Ontario Website:                                     | <a href="http://www.transfusionontario.org">www.transfusionontario.org</a>  |
| To Schedule Training, Order More Bags Or For General Information |   |
| <b>Southern Ontario - Hamilton</b>                               | <ul style="list-style-type: none"> <li>◆ <b>Jon Fawcett</b>, Hospital Liaison Specialist, Canadian Blood Services<br/>Tel: 905-645-6568<br/>Email: <a href="mailto:jon.fawcett@blood.ca">jon.fawcett@blood.ca</a></li> <li>◆ <b>Kate Gagliardi</b>, Regional Blood Coordinator, Ontario Regional Blood Coordinating Network (ORBCoN)<br/>Tel: (905) 525-9140 x 22915<br/>Email: <a href="mailto:gaglikat@hhsc.ca">gaglikat@hhsc.ca</a></li> </ul>   |
| <b>Central Region</b>  | <ul style="list-style-type: none"> <li>◆ <b>Ahmed Coovadia</b>, Hospital Liaison Specialist, Canadian Blood Services<br/>Tel: 416-313-4452<br/>Email: <a href="mailto:ahmed.coovadia@blood.ca">ahmed.coovadia@blood.ca</a></li> <li>◆ <b>Debbie Lauzon</b>, Regional Blood Coordinator, Ontario Regional Blood Coordinating Network (ORBCoN)<br/>Tel: 416-480-6100 ext. 89434<br/>Email: <a href="mailto:deborah.lauzon@sunnybrook.ca">deborah.lauzon@sunnybrook.ca</a></li> </ul>  |
| <b>Northern &amp; Eastern Ontario</b>                            | <ul style="list-style-type: none"> <li>◆ <b>Denyse Tremblay</b>, Hospital Liaison Specialist, Northern &amp; Eastern Ontario Canadian Blood Services<br/>Tel: (613) 560-7259<br/>Email: <a href="mailto:denyse.tremblay@blood.ca">denyse.tremblay@blood.ca</a></li> <li>◆ <b>Val Paulson</b>, Hospital Liaison Specialist, Prairies, Canadian Blood Services<br/>Tel: (306) 347-1633<br/>Email: <a href="mailto:valerie.paulson@blood.ca">valerie.paulson@blood.ca</a></li> <li>◆ <b>Wendy Owens</b>, Regional Blood Coordinator, Ontario Regional Blood Coordinating Network (ORBCoN)<br/>Tel: 613-798-5555 x 19740<br/>Email: <a href="mailto:wowens@ottawahospital.on.ca">wowens@ottawahospital.on.ca</a></li> </ul> |