



# Transport of Rh(D) Immunoglobulin from the SH laboratory to JK W&C Women's Clinic via the Pneumatic Tube System (PTS).



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## The PTS basics

- The PTS carriers for general use e.g. transporting specimens to pathology are red topped.



- The PTS carriers for transporting blood products via the PTS are blue topped and lined with bubble wrap. Note: red topped carriers can be used if needed.



- The PTS stations in JK W&C are programmed to send all PTS carriers to SH Pathology. Priority is given to blue topped carriers transporting urgent blood products to Theatre and Birthing.




- Swipe access using an authorised individual's staff ID is required to unlock the PTS receiving cupboard door and retrieve PTS carriers.



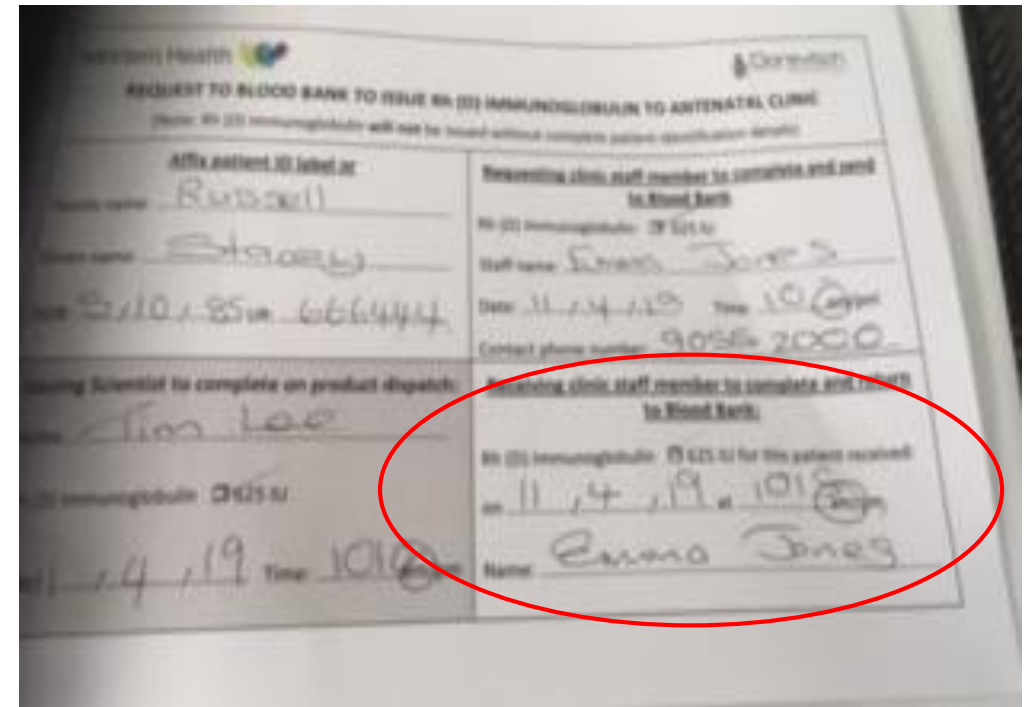
## Issue, transport and receiving Rh(D) Immunoglobulin transported via the PTS

- Clinic staff member completes a REQUEST TO BLOOD BANK TO ISSUE Rh(D) IMMUNOGLOBULIN TO ANTENATAL CLINIC form and sends to pathology via the PTS. The form must have all patient identifiers, the staff member's name, contact phone number and the date and time of the request.
- The scientist will remove the Rh (D) Immunoglobulin for the patient from the blood fridge, document the issue date and time on the REQUEST TO BLOOD BANK TO ISSUE Rh(D) IMMUNOGLOBULIN TO ANTENATAL CLINIC form, place the product, compatibility form and PTS issue form in a zip lock bag and place the bag and forms inside the PTS carrier lined with bubble wrap.

Western Health  <span style="float: right;">Dorevitch <small>PATHOLOGY</small></span>	
<b>REQUEST TO BLOOD BANK TO ISSUE Rh (D) IMMUNOGLOBULIN TO ANTENATAL CLINIC</b> (Note: Rh (D) Immunoglobulin <b>will not</b> be issued without complete patient identification details)	
<p style="text-align: center;"><b><u>Affix patient ID label or</u></b></p> Family name: ..... Given name: ..... DOB: ...../...../..... UR: .....	<p style="text-align: center;"><b><u>Requesting clinic staff member to complete and send to Blood Bank</u></b></p> Rh (D) Immunoglobulin: <input type="checkbox"/> 625 IU Staff name: ..... Date: ...../...../..... Time: .....am/pm Contact phone number: .....
<p style="text-align: center;"><b><u>Issuing Scientist to complete on product dispatch:</u></b></p> Name..... Rh (D) Immunoglobulin <input type="checkbox"/> 625 IU Date: ...../...../..... Time: .....am/pm	<p style="text-align: center;"><b><u>Receiving clinic staff member to complete and return to Blood Bank:</u></b></p> Rh (D) Immunoglobulin <input type="checkbox"/> 625 IU for this patient received: on ...../...../..... at .....am/pm. Name: .....



- On arrival at the PTS receiving station the receiving staff member retrieves the carrier from the PTS receiving cupboard (swipe card access).
- The receiving staff member must remove the Rh(D) Immunoglobulin from the carrier and check to ensure the right product has been sent for the right patient and document the time received on the REQUEST TO BLOOD BANK TO ISSUE Rh(D) IMMUNOGLOBULIN TO ANTENATAL CLINIC form. Completion of the verification receipt is a National Pathology Accreditation Advisory Council (NPACC) requirement.



- The receiving staff member **must** place the bubble wrap and completed verification receipt form in the PTS carrier and return it to the laboratory.
- To return the PTS carrier to the lab - check both carrier ends are firmly clicked and locked and place the carrier in the loading port of the receiving station.
- Press [E] Enter. The green light on the panel will indicate the transaction has been accepted - check on the screen that the transaction has been accepted before walking away from the station.

