### ADMINISTRATION OF PROPHYLACTIC RH (D) IMMUNOGLOBULIN AT 28 AND 34 WEEKS IN ANTENATAL CLINICS

<table>
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<th>INSTRUCTION</th>
<th>CRITERIA</th>
<th>ROLE OF THE MIDWIFE</th>
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| Midwives working in the Antenatal clinics at KEMH may administer prophylactic Rh D-Ig to Rh (D) negative women at 28-30 and 34-36 weeks gestation. | • All Rh negative women booked at KEMH who have had a current group and screen performed at KEMH, or have had a group and screen performed by an external laboratory within 2 weeks of the request for Rh D – Ig and the results are available. | 1. Identify that the woman has a negative blood group.  
2. Confirm the blood group with the hard copy of the results from pathology. Verbal confirmation by the woman or the blood group documented in the MPower is not appropriate.  
3. If there are no blood group results available or the results are from an external laboratory and they were processed more than 2 weeks prior to the request for Rh (D) Ig, complete a pathology form. Information that must be provided includes  
• The maternal blood group(if known)  
• Any administration of Rh D-Ig earlier during the pregnancy  
• A request for blood group and antibody screening |
4. If the maternal blood group is available and current, telephone the Blood Bank, provide the woman’s details and request RhD–Ig.
5. The Blood Bank will dispatch the solution via the electronic shute.
6. On arrival obtain informed consent; provide the woman with the brochure “Anti D. You and Your Baby”.
7. Complete the MR007 RhD (Anti D) Immunoglobulin Record.
8. The RhD-Ig should be administered as per clinical guideline Administration of Medications
9. The Rh (D) immunoglobulin must be given within 30 minutes of arrival at the clinic. If this does not occur, it must be returned immediately to the Blood bank.
10. Rh (D) immunoglobulin must not be stored in the unit / department vaccine or medication fridges.

REFERENCES (STANDARDS)
National Standards – 1 Clinical Care is Guided by Current Best Practice
Legislation - Nil

Related Guidelines / Policies - Nil
Other related documents – Nil

RESPONSIBILITY
Policy Sponsor Medical Director Obstetrics / Midwifery and Nursing Director
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