



Memorandum

Date: January 19, 2016
To: FMC Emergency Department
From: FMC Transfusion Medicine
Re: ER Blood Refrigerator – Unmatched O Negative Red Cells for Female Use

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Key Messages:

- On **Feb 1st, 2016** the number of **O negative** red cells stored in the Emergency Department's unmatched blood refrigerator for female use will be reduced to **4 units**.
- The number of unmatched O positive red cells for male use will remain at 6 units.

Impact:

- Timely communication to the Transfusion Medicine Department will be essential in situations requiring additional **unmatched O negative** blood.

Background:

- Review of data pertaining to female usage of unmatched O negative red cells from the ER unmatched blood supply in trauma situations supports a reduction of O negative units that are stored in the Emergency Department
- This change was presented to and approved by Adult Trauma Services, the FMC ER Chief and the FMC ER Unit Manager
- The reduction will aid Transfusion Medicine in the conservation and appropriate utilization of O negative blood

Action Required:

- Timely communication to the Transfusion Medicine Department in situations requiring additional unmatched O negative blood.

Inquiries and feedback may be directed to:

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This memorandum has been reviewed and approved by:

Leland Baskin, MD, FCAP, FACB, Medical Director, VP Medical Operations, Calgary Laboratory Services