

MEMORANDUM

TO: All QEH Physicians, Nurse Practitioners, Nurse Managers, Directors of Nursing,
Clinical Instructors/Educators, PEI Hospital Laboratories

FROM: Dr. Jennifer Fesser
Division Head, Hematology Laboratory, PEI

DATE: October 1, 2012

RE: COMPUTER (ELECTRONIC) CROSSMATCHING

To improve the provision of transfusion services to patients, effective October 10, 2012, the PEI Transfusion Service at QEH will begin performing computer crossmatching on eligible patients at QEH. PCH has not yet begun performing computer crossmatch.

PEI Transfusion Service at QEH will determine whether a patient is eligible for computer crossmatch, and will perform the appropriate testing. PEI Transfusion Service staff will document whether the patient is eligible or not eligible for computer crossmatch in a Blood Bank Comment visible in Powerchart (please see attached instructions). If the patient is eligible for computer crossmatch, a physical crossmatch is not required, and crossmatched units will not be visible in the Patient Product Inquiry (PPI) section of Powerchart.

For patients not eligible for computer crossmatch, the absence of crossmatched units in PPI would (correctly) raise concern that the necessary crossmatching had not been performed. In the case of a patient eligible for computer crossmatch, however, the absence of crossmatched units in PPI should not cause concern. The units are immediately available and will be issued upon request.

As always, I am available at (902) 894-2535 to answer any questions.

JF/jf

pc. Dr. Sellers
Sharlene Fennell
Glenda Pollard
Barb MacEachern
Bill Bylhouwer
Brian Timmons

g:/Fesser 2012/computer crossmatch

