Effective December 14th, 2011 the Special Coagulation laboratory will be implementing the following changes to our laboratory test menu:

1. **Total Protein S**: The laboratory will change the methodology for performing total Protein S to a latex immunoagglutination method. There is a change in the adult reference interval. The reference interval is 0.76 - 1.46 U/mL. This change in methodology allows us to decrease our turn around time from the current 30 days to 10 days. There is no change in sample requirements. There is no change in the cost per test.

2. **Heparin Cofactor II**: Due to low demand and the limited utility of heparin cofactor II assays in the assessment for thrombophilia risk, the Special Coagulation laboratory is discontinuing heparin cofactor II and removing it from our laboratory test menu.

If you have any questions or concerns regarding these, or any other coagulation laboratory issue, please contact Karen Moffat, Technical Specialist, Coagulation, at 905-521-2100 ext. 73124 or by e-mail moffat@hhsc.ca.

Thank you.

Cathy Hayward, MD, FRCPC
Head, Coagulation, HRLMP

Mark Crowther, MD, MSc, FRCPC
Chief, Departments of Laboratory Medicine,
Hamilton Health Sciences and St. Joseph’s Healthcare.
Director, Hamilton Regional Laboratory Medicine Program.
Professor and Chair, Division of Hematology & Thromboembolism, McMaster University.