



Memorandum

To: Central Zone Physicians, Health Service Managers (inpatient, outpatient, and Emergency Dept) and Nova Scotia Health Authority Laboratories

From: Dr. Andrea Thoni, Medical Biochemist, Division of Clinical Chemistry
Mr. Randy Veinotte, Esoteric Laboratory Manager
Ms. Beverly Twohig, Esoteric Supervisor

Date: March 7, 2016

RE: Discontinue Testing for Serum TOTAL kappa/lambda, Body Fluid Complements C3 and C4 and Body Fluid Rheumatoid Factor

Effective March 30, 2016 quantitation of serum TOTAL kappa and lambda light chains and body fluid complements C3 (C3) and C4 (C4) and rheumatoid factor (RF) will no longer be offered.

TOTAL kappa and lambda

- After consultation with our clinical colleagues in Hematology, it was concluded that due to the lack of clinical evidence to support this testing it will be discontinued. Serum protein electrophoresis will continue to be the first line for screening for monoclonal gammopathies.

Body fluid C3, C4 and RF

- Due to lack of clinical evidence to support testing body fluids for C3, C4 and RF, this testing will also be discontinued.

If you have further questions, please contact Dr. Thoni at 902 473 6867.

CC. Dr. J. Godfrey Heathcote, Dr. Bassam A. Nassar, Ms. Carolyn Mills, Ms. Catherine Lambert, Ms Sandy Schlay