



MEMO

TO: Regional Medical Laboratory Clients

FROM: Gerald C. Miller, Ph.D., Chief of Immunology & Microbiology
Sonja Mathews, MT (ASCP) SC, Director of Clinical Operations
Noah Wilson, MT (ASCP), Section Manager

DATE: November 23, 2010

SUBJECT: **New kits for the collection of GC and Chlamydia**

RML is pleased to announce enhancements to our current GC and Chlamydia testing. As part of this enhancement, we will be changing the male and female swab collection kits.

Enhancements to new BD Viper XTR Technology for use with GC and Chlamydia testing:

- Increased specificity and sensitivity

	Sensitivity CT	Specificity CT	Sensitivity GC	Specificity GC
Swab	94.8%	99.5%	99.8%	98.6%
Urine	93.1%	99.0%	97.4%	99.6%
SurePath	95.0%	99.7%	99.7%	99.9%

- Decreased processing time
- Decreased effect of interfering substances such as blood, mucous, and other gynecological products and spermicides
- RML can now offer self collected vaginal swab which are more private for the patient but still offer the same sensitivity and specificity

Starting December 1, 2010, RML will be implementing the use of the new collection kits for GC and Chlamydia testing including the female vaginal swab (pink swab) and male urethral swab (blue swab) kits. We will also offer the new self collected vaginal swab. This change will not affect SurePath liquid based cytology specimens or urine collections. Clients will be able to continue using existing supplies. As orders are placed, RML will send out the new collection kits. RML will continue to run samples collected using the old kits as current supplies are depleted. If your office or clinic has an interest in utilizing the self collected vaginal swab, please contact your RML Sales Associate.

If you have any questions or comments, please call Gerald C. Miller, Ph.D. at (918)744-2553 or Sonja Matthews, MT (ASCP) SC or Noah Wilson, MT (ASCP) at (918)744-2500.

References:
www.bd.com/ds