



**CLIENT NOTICE**

**ROUTINE LABORATORY TESTING FOR DIAGNOSIS OF UROGENITAL SYNDROMES**

**June 23, 2010**

In August 2009, Gamma-Dynacare Medical Laboratories began testing for Chlamydia trachomatis and Neisseria gonorrhoeae (GC) with one sample, either GenProbe Unisex swab or urine. Because the Gen-Probe Nucleic Acid-based assay represents an improvement over culture, we plan to discontinue routine testing for GC on vaginal swabs, effective July 5, 2010. Cervical samples should preferably be submitted on GenProbe swabs. To order testing for urogenital syndromes, please consult the tables below:

**Syndrome: STD - Neisseria gonorrhoeae and/or Chlamydia trachomatis**

Collection device/site	On OHIP requisition, select
GenProbe UNISEX swab: <ul style="list-style-type: none"> <li>• Female – Cervix</li> <li>• Male – Urethra</li> </ul> <b>OR</b> Urine sample – Male/Female	Chlamydia and GC. Indicate source <b>next to the GC and Chlamydia box.</b>

Example of completed microbiology section of requisition form:

Microbiology ID & Sensitivity (if warranted)	
	Cervical
	Vaginal
	Vaginal/ rectal - Group B Strep
X	Chlamydia (specify source): <b>CERVIX</b>
X	GC (specify source): <b>CERVIX</b>

**Syndrome: STD - Neisseria gonorrhoeae and/or Chlamydia trachomatis**

**AND Yeast or Trichomonas infection or Bacterial vaginosis (B.V.)**

Collection device/site	On OHIP requisition, select
GenProbe UNISEX swab <b>or</b> urine sample <b>AND</b> Vaginal regular culture swab	Chlamydia and GC. Indicate source <b>next to the GC and Chlamydia box.</b> Vaginal sample

Example of completed microbiology section of requisition form:

Microbiology ID & Sensitivity (if warranted)	
	Cervical
X	Vaginal
	Vaginal/ rectal- Group B Strep
X	Chlamydia (specify source): <b>CERVIX</b>
X	GC (specify source): <b>CERVIX</b>

All vaginal swabs are routinely tested for Yeast and Trichomonas vaginalis. Swabs from patients of reproductive age are also examined for B.V. For GC detection in throat or rectum, a regular culture swab must be submitted. For Chlamydia detection in throat, eye or rectum, a PHL Chlamydia culture transport kit must be utilized.

Notes: Physicians choosing to refer samples for CT/GC testing to Ontario Public Health Laboratories (OPHL) are required to complete an OPHL requisition form. The OPHL requisition with associated samples should be submitted separately from samples for testing at Gamma-Dynacare. **Please order GenProbe swabs or urine collection supplies from Toronto (Central) PHL at 416-235-5937 (fax: 416-235-5753) or from your local Public Health Laboratory.**

For general information about Gamma-Dynacare, please contact Customer Service at (905) 790-3030 or 1-800-565-5721 or your Patient Services Manager. For technical information relating to this Notice, please contact the undersigned at (905) 790-3000 or 1-800-668-2714.

Julius J. Kapala, Ph.D., RSM (CCM), SM (ASCP)  
Scientific Director, Microbiology