## New Service for Extragenital Chlamydia and GC Testing

To: Health Care Providers

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Effective February 4, 2020, the Microbiology Department at Laboratory Alliance of Central New York will be offering a new service for the molecular detection of *Chlamydia trachomatis* (CHL) and *Neisseria gonorrhoeae* (GC) in throat and rectal specimens. The molecular assay, called Transcription Mediated Amplification (TMA), is identical to the assay used for the detection of CHL and GC in urogenital specimens.

Importantly, a special specimen swab collection kit must be used, depending upon the type of specimen(s) collected.

 The APTIMA<sup>®</sup> Multitest Swab Specimen Collection Kit must be used for the collection of vaginal, throat, and rectal specimens for CHL/GC testing.



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The APTIMA<sup>®</sup> Unisex Swab Specimen Collection Kit must be used for the
collection of endocervical and male urethral specimens. This is the same
specimen collection kit that has previously been used for the collection and
transport of endocervical and urethral specimens for CHL and GC testing.



The APTIMA® Multitest Swab Specimen Collection Kit and the APTIMA® Unisex Swab Specimen Collection Kit may be obtained by contacting Client Services at 315-461-3008. Instructions on the proper use of these specimen collectors can be obtained by consulting the Laboratory Alliance website.

If you have any questions or concerns, please call Mr. Russell Rawling, Microbiology Manager, at 315-410-7060 or Dr. Paul Granato, Director of Microbiology, at 315-410-7036.

**NOTE**: The molecular testing of any specimen type for CHL and/or GC is **NOT** FDA approved for patients under the age of 14 years.

Tests	Multitest			Unisex		First
	Vaginal	Throat	Rectal	(Endo)Cervix	Urethral	Void Urine
GC (Gonococcus)/Chlamydia Amplified DNA Probe – "GCCAT"	X	Х	Х	Х	Х	X
GC (Gonococcus)/Chlamydia/Trichomonas Amplified DNA Probe – "GCTAT"	Χ			Х		Χ
Chlamydia, Amplified DNA Probe – "CHAT"	Х	Х	Х	Х	Х	Х
GC (Gonococcus) Amplified DNA Probe – "GCAT"	Х	Х	Х	Х	Х	Х
Trichomonas Amplified DNA Probe – "TVAT"	Х			Х		Х