


# CytoComplete™

An Enhanced Report  
for Cervical Cancer  
Screening.



# The CytoComplete™ Report



**Report Status: Final**  
**REPORT, DEFAULT**

Patient Information	Specimen Information	Client Information
<b>REPORT, DEFAULT</b> <b>DOB: 07/25/1975    AGE: 39</b> Gender: F Phone: 555.553.1234 Patient ID: 03451975 Health ID: 857342318025988	Specimen: BH609800A Requisition: 0065128 Collected: 07/22/2014 Received: 07/23/2014 / 04:07 EDT Reported: 07/27/2014 / 09:21 EDT (* A Copy Sent To)	Client #: 102    AARRSSS TEST CLIENT Attn: MEDICAL OFFICE ASSISTANT 1234 SOME ST SOME CITY, PA 12345-1234

**1** **Pap and/or HPV Results**

**Lab: HSC**

**THINPREP TIS PAP AND HPV mRNA E6/E7, CT/NG TRICH**

► Negative for intraepithelial lesion or malignancy.  
 ► HPV mRNA E6/E7 Not Detected

**2** **Molecular Test**

Test	Result	Reference Range	Endnote	Lab
HPV mRNA E6/E7	Not Detected	Not Detected	1	BH
CHLAMYDIA TRACHOMATIS RNA, TMA	NOT DETECTED	NOT DETECTED	2	BH
NEISSERIA GONORRHOEAE RNA, TMA	NOT DETECTED	NOT DETECTED	2	BH
TRICHOMONAS VAGINALIS, QL TMA, PAP VIAL	➕ DETECTED	NOT DETECTED		BH

**3** **Cervical Cancer Screening History**

	08/25/2011 NE349060R	09/20/2010 NE043206W
Pap	normal (NILM)	normal (NILM)
HPV Screen	NOT DETECTED	➕ DETECTED
HPV 16	n/a	NOT DETECTED
HPV 18 or 18/45	n/a	NOT DETECTED

Results from past 4 years in this laboratory (only includes results that meet strict identification matching).

**ADEQUACY**

Satisfactory for evaluation. Endocervical/transformation zone component present.  
**Source:** Cervix, Endocervix

**COMMENTS**

This Pap test has been evaluated with computer assisted technology.

**CLINICAL INFORMATION**

Normal exam  
**LMP:** 7/9/14  
**prev. Pap:** 8/25/11  
**prev. Bx:** NA

**Cytotechnologist:** SDA, CT(ASCP)

Endnote 1    This test was performed using the APTIMA HPV Assay (Gen-Probe Inc.).  
 This assay detects E6/E7 viral messenger RNA (mRNA) from 14 high-risk HPV types (16,18,31,33,35,39,45,51,52,56,58,59,66,68).

Endnote 2    This test was performed using the APTIMA COMBO2 Assay (Gen-Probe Inc.).  
 The analytical performance characteristics of this assay, when used to test SurePath specimens have been determined by Quest Diagnostics.

For questions contact Anatomic Pathology Client Services at 215-444-8200 and reference DEPT ID: HC140146823

**PERFORMING SITE:**  
 HSC QUEST DIAGNOSTICS HORSHAM, 800 BUSINESS CENTER DRIVE 2ND FLOOR, HORSHAM, PA 19044-3407 Laboratory Director: ANDREW S. EDELMAN, MD PHD, CLIA: 39D0903558  
 QHO QUEST DIAGNOSTICS HORSHAM, 900 BUSINESS CENTER DRIVE, HORSHAM, PA 19044-3432 Laboratory Director: ANDREW S. EDELMAN, MD PHD, CLIA: 39D0204404

\* Copy To Client: GV/QUEST MASTER ACCOUNT

CLIENT SERVICES: 866.697.8378

SPECIMEN: BH619600A

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**1 Integrated Pap and HPV results**  
 You get both test results on the same report, with both tests interpreted together.

**2 Molecular test results**  
 All diagnostic molecular test results are prominently displayed together for quicker interpretation.

**3 Patient history at a glance**  
 Save time by reviewing your patient's previous Pap and HPV screening results over the past four years in the same report.\*

\* Your patient's complete Pap and HPV screening results over the past four years appear as long as the Patient ID number has not changed and the results are all from the same lab.

## The CytoComplete™ report provides all the information you need at a glance.

Quest Diagnostics is committed to providing you with the most thorough yet concise cervical cancer screening report available to help you make your practice more efficient. We've completely redesigned and customized our Pap and HPV report that offers:

- Integrated results for **both** Pap and HPV in a single report — avoiding the need to consolidate separate reports
- An optional risk categorization that helps you and your staff quickly identify patients who need immediate attention

The result is more efficient follow-up decisions for your patients. It's that simple.

## Choose the report that best meets your clinical needs:

Pap and/or HPV Results		Lab: HSC	THINPREP TIS PAP AND HPV mRNA E6/E7, CT/NG TRICH		
<p>▶ Negative for intraepithelial lesion or malignancy.</p> <p>▶ HPV mRNA E6/E7 Not Detected</p>					
Molecular Test		Result	Reference Range	Endnote	Lab
HPV mRNA E6/E7		Not Detected	Not Detected	1	BH
CHLAMYDIA TRACHOMATIS RNA, TMA		NOT DETECTED	NOT DETECTED	2	BH
NEISSERIA GONORRHOEA RNA, TMA		NOT DETECTED	NOT DETECTED	2	BH
TRICHOMONAS VAGINALIS, QL TMA, PAP VIAL		DETECTED	NOT DETECTED		BH
Cervical Cancer Screening History		08/25/2011 NE349060R	09/20/2010 NE043206W		
Pap		normal (NILM)			normal (NILM)
HPV Screen		NOT DETECTED			DETECTED

### Default Report

The basic report provides Pap and HPV results, molecular test results, and patient screening history.

Pap and/or HPV Results		Lab: BH	E6/E7, CT/NG, TRICH		
<p>▶ EPITHELIAL CELL ABNORMALITY</p> <p>▶ Atypical Squamous Cells of Undetermined Significance (ASCUS)</p> <p>▶ HPV mRNA E6/E7 Not Detected</p>		<p>ACOG guideline excerpt (Practice Bulletins 131, 140) (based on current Pap and HPV only; not clinical info or history)</p> <p>Repeat co-test 3 yr</p>			
Molecular Test		Result	Reference Range	Endnote	Lab
HPV mRNA E6/E7		Not Detected	Not Detected	1	BH
Cervical Cancer Screening History		08/25/2011 NE349060R	09/20/2010 NE043206W		
Pap		normal (NILM)			normal (NILM)
HPV Screen		NOT DETECTED			DETECTED
HPV 16					NOT DETECTED

### Opt In Guideline Report

The CytoComplete™ Report also provides the option to select results that suggest what action you should take next, based on your patient's specific results, and as per ACOG\* guidelines.

Pap and/or HPV Results		Lab: BH	THINPREP TIS PAP HPV mRNA E6/E7		
<p>▶ EPITHELIAL CELL ABNORMALITY</p> <p>▶ Atypical Squamous Cells of Undetermined Significance (ASCUS)</p> <p>▶ HPV mRNA E6/E7 Not Detected</p>					
<p>Lower Risk   Intermediate Risk   Higher Risk</p>					
<p>Pap: ASCUS HPV: Not Detected</p>					
<p>Relative Risk color reflects timing of follow-up based on current Pap and HPV only (The relative risk correlates current Pap and HPV with management guidelines in ACOG Practice Bulletins 131 and 140 and does not consider clinical information such as history of abnormal Paps, HPV, or risk factors listed on the requisition. A refined relative risk requires clinical correlation which may include prior test results from this or other labs. Green indicates follow-up screen in 3 or more years while Yellow and Red reflect earlier follow-up recommendations.)</p>					
Molecular Test		Result	Reference Range	Endnote	Lab
HPV mRNA E6/E7		Not Detected	Not Detected	1	BH

### Opt In Relative Risk Report

You're also given the option to view and evaluate the timing needed for your patient's follow-up, based on color-coded risk categories that correlate with ACOG management guidelines.

\* ACOG = American Congress of Obstetricians and Gynecologists.

# We've simplified the results to simplify your next steps.

## Complete results

The report features your patient's Pap and HPV results all in the same view. You receive integrated results, right at your fingertips.

## Clear recommendations

Opt in to see recommendations for the management of your patient's abnormal screening results, based on the ACOG Practice Bulletins Number 131 (Screening for cervical cancer) and 140 (Management of abnormal cervical cancer screening test results and cervical cancer).<sup>1,2</sup>

## Concise risk categorization

You can also opt in to receive our intuitive, color-coded Risk Categorizer that visually highlights the presumptive relative risk and management guidelines based on your patient's Pap and HPV test results. It quickly communicates patient risk level, so you and your staff can focus on patients who need follow-up care.

## Customized reporting

Sections of the report can be tailored to your preferences. You may opt in to receive the Guideline Report and/or the Relative Risk Report fields by speaking with your Quest Diagnostics Representative or calling 1-866-MY-QUEST (1-866-697-8378).

Please note that your request to opt in will apply to all future Pap/HPV tests that you order. You may opt out at any time by contacting your representative or calling our toll-free number.

Ask your Quest Diagnostics Sales Representative for samples  
of the new CytoComplete™ report, or visit **QuestDiagnostics.com**.

### References

1. American Congress of Obstetricians and Gynecologists. Practice Bulletin Number 131: Screening for cervical cancer. *Obstet Gynecol*. 2012;120:1222-1238.
2. American Congress of Obstetricians and Gynecologists. Practice Bulletin Number 140: Management of abnormal cervical cancer screening test results and cervical cancer. *Obstet Gynecol*. 2013;122:1338-1367.