Lifespan. Delivering health with care.

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TO

Rhode Island Hospital, The Miriam Hospital, Newport Hospital,

Medical Staff, House Staff Officers, Nursing Managers and Lifespan

Outreach Clients

FROM:

Tao Hong, PhD, Director of Microbiology

Latha Pisharodi, MD, Director of Cytopathology

J. Mills Barbeau, MD, JD, Director of Clinical Pathology JUB

DATE:

November 11, 2021

SUBJECT:

Cervical Cancer Screening

Updated guidelines for cervical cancer screening recommended by the US Preventive Services Task Force (USPSTF)¹, American Cancer Society (ACS)², and American College of Obstetricians and Gynecologists (ACOG)³ now include options for either **Co-testing** (Pap plus high risk HPV) or **HPV primary testing**. Starting on 11/11/2021, HPV Primary (No Pap) testing has been added to the Lifespan testing menu as a send out test (ARUP Labs), while Cotesting continues to be available as before.

LifeChart Order Name: HPV Primary (No PAP) High Risk with Genotyping by PCR, Thin

Prep

Acceptable sources: Anal, Rectal, Vaginal, Cervical

Acceptable specimens: Thin Prep

Testing Lab: ARUP

LifeChart Result Tree:

□ BLOOD
□ INFECTIOUS DISEASE
□ VIRAL TESTS
• HPV, DNA PROBE, AMPLIFIED
• HPV GENOTYPING
• HPV PRIMARY(NO PAP)HIGH RISK WITH GENOTYPE PCR

Additional Information: This ARUP test includes results for both a High-Risk HPV Genotypes Pool (31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, and 68) as well as individual results for HPV16 and HPV 18.

Lifespan will still offer its **Co-Testing option** which includes a PAP test and reflex to HPV testing based on cytologic result.

LifeChart Order Name: Cytology, GYN (PAP)

Under the PAP test options, you will find High Risk HPV and HPV Genotyping order options. This Lifespan Lab test covers genotypes: 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, and 68.

Individual Genotypes reported with the Genotyping order option: 16 or 18/45 (unable to distinguish between 18 and 45)

Any questions regarding the use and ordering of the ARUP HPV Primary test can be addressed by contacting Carole Kavanagh (444-8894).

Any questions regarding the use and ordering of the Lifespan Co-Testing Pap plus HPV option can be addressed by contacting Melissa Andrade (444-2469), Dr. Tao Hong (444-3144), or Dr. Latha Pisharodi (444-7826).

- 1. JAMA, 2018;320(7):674-686.
- 2. CA Cancer J Clinicians 2020;70:321-346.
- 3. ACOG Updated Cervical Cancer Screening Practice Advisory, April 2021.