


TO: Beebe Healthcare Medical Staff
FROM: Xiaoli Chen, MD, Chairman and Medical Director, Laboratory Services

DATE: December 22, 2021
SUBJECT: **NEW MAYO LABORATORY TEST NOW AVAILABLE**
ATPCO Anal ThinPrep Cytology with Human Papillomavirus (HPV) Co-Test

Beebe Healthcare Laboratory is now offering Anal-Rectal Cytology Testing (ATPCO) through Mayo Clinic Laboratories. When this test is ordered, a cytology diagnosis and genotyping for high-risk human papillomavirus types will be performed.

This test is useful for:

- Detection of malignant and premalignant changes
- Detection of high-risk (HR) genotypes associated with the development of anal cancer
- Individual genotyping of human papillomavirus (HPV)-16 and HPV-18, if present
- May aid in triaging men and women with positive HR-HPV but negative anal Pap smear results
- The cobas HPV test is not recommended for evaluation of suspected sexual abuse

For your reference please use Mayo Test ID: ATPCO for ordering.

-For Specimen Collection use the Green, Non-Gyn, Cytology Vial available from Beebe Healthcare Laboratory

I appreciate your review of this information. Feel free to contact me at 302-645-3595 or at xchen@beebehealthcare.org with questions.

