Human Papilloma Virus (HPV) Testing

HPV testing may be performed directly from the ThinPrep vial (the preferred method).

The HPV Roche cobas 4800 PCR Assay tests for the following serotypes:
High Risk Serotypes: 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 68

If HPV is detected the presence of subtypes 16 and 18 will be reported individually.

HPV testing is offered reflexively based on the results of the Pap test.
HPV contracts (standing orders) are available to each provider based on the criteria they choose for HPV testing to be performed on the pap. The contract eliminates the need to order HPV on each patient requisition.

Highlands Pathology Consultants recommends:

- HPV (**high risk only**) on all Pap tests resulted as Atypical Squamous Cells

Other options are available upon request.

Once completed, the HPV results may be integrated onto the final pap report or reported as an “addenda” to the pap report.

Additional Testing from the ThinPrep Vial

The following tests can be performed from the ThinPrep Pap Test vial in addition to the Pap test and HPV typing:

- CT (Chlamydia trachomatis)
- NG (Neisseria gonorrhoeae)
- HSV (Herpes simplex virus, types I & II)

The molecular tests listed above will be reported separately from the pap report.

All tests must be performed within 21 days of specimen collection.

Clinicians may call Highlands Pathology up to 21 days after specimen collection and request any add-on test from the ThinPrep vial after the results of the Pap test are received.