MICROBIOLOGICAL **LABORATORY**



1800 425 1316

Feel Free to call

Version 1.1 18-04-201

Human Papillomavirus

(The Dangerous sexual "VISITOR")

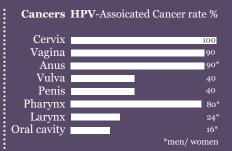
Human papillomavirus (HPV) directly causes more than 7,084 cancers. Some types of HPV are considered high risk because they are associated with cancer. HPV tests detect the genetic material (DNA or RNA) of the virus.

About Human papillomavirus

Women Infected with HPV 16 and / or HPV 18 have a an increased risk of progression to dysplasia and cervical cancer compared to women infected with other high risk HPV genotypes. Detection of the 14 high risk HPV genotypes and genotyping of HPV 16 and HPV 18 allow for improved risk assessment and patient management. The Real Time High risk HPV assay enables the laboratory to be <u>ONE STEP AHEAD</u> by detecting the 14 High Risk HPV genotypes and identifying HPV genotypes 16 and 18. The assay provides the necessary information for optimal patient stratification and allows for timely and cost effective HPV testing by consolidating the two diagnostic tools of screening and genotyping, thus saving time and money.

people get cancer caused by HPV each year

(16 and 18) cause 70%of cervical cancers and precancerous cervical lesions.



Indications.

Women above 30yrs MUST undergo Pap test at least once in 3yrs

Pap Test Checks your cervix for abnormal cells that could turn into cervical cancer.

Checks your cervix for the virus (HPV) that can cause abnormal cells and lead to cervical cancer. HPV Test

HPV + Thinprep package is now available 99.5% Sensitivity

Test Details

: HPV+ Thinprep Test Name

Test Code : 90313 Methodology : PCR Test Cost :₹3500

Assayed Performance

Clinical Sensitivity: 97.5% Clinical Specificity: 99.4%

High Risk Detection

16, 18, 31, 33, 35, 39, 45, 51, 52,

56, 58, 59, 66, 68

Sample Type

Specimens collected in PreservCyt

Genomic Center for Excellence A: 22-D3, KIADB Industrial Area, 1 st Phase, Kumbalagodu, Bangalore P: 080 28437933, 9842729220 W: www.microlabindia.com E: genome@microlabindia.com