

## Division of Laboratory Medicine

Molecular Microbiology

# Human Papilloma Virus Screening Assay

## General information

**Collection container (including preservatives):** Surepath container



**Specimen type:** Cervical smear, swabs, biopsies, paraffin wax sections

**Specimen transport:** Ambient or refrigerated

**Minimum volume of sample:** 600µl

## Laboratory information

**Measurement units:** Threshold cycle (CT)

**Turnaround time:** PCR result available in 3-4 days

**Sample types for referral for genotyping:**

1. Tissue (MUST be formalin fixed paraffin embedded FFPE). Fresh tissue cannot be tested.
2. Swabs (Tested but reported with a comment indicating it is not a validated sample type).

## Clinical information

**Clinical decision points:** Not applicable

**Factors known to significantly affect the results:** False negative results may occur for a variety of reasons, for example inappropriate timing of sample collection, inappropriate sample, presence of virus below the detectable limit of the assay. New and emerging variants may also occur which may not be detected by this assay. Towards the limit of detection of an assay sampling variation will result in lower reproducibility.

(Last updated November 2023)