4Cyte Pathology

# Cervical Screening Test (CST) Guide

Request forms must specify the test name and the reason for the test with supporting clinical notes.
Expired vials or swabs will not be accepted, please check expiration dates prior to collection.

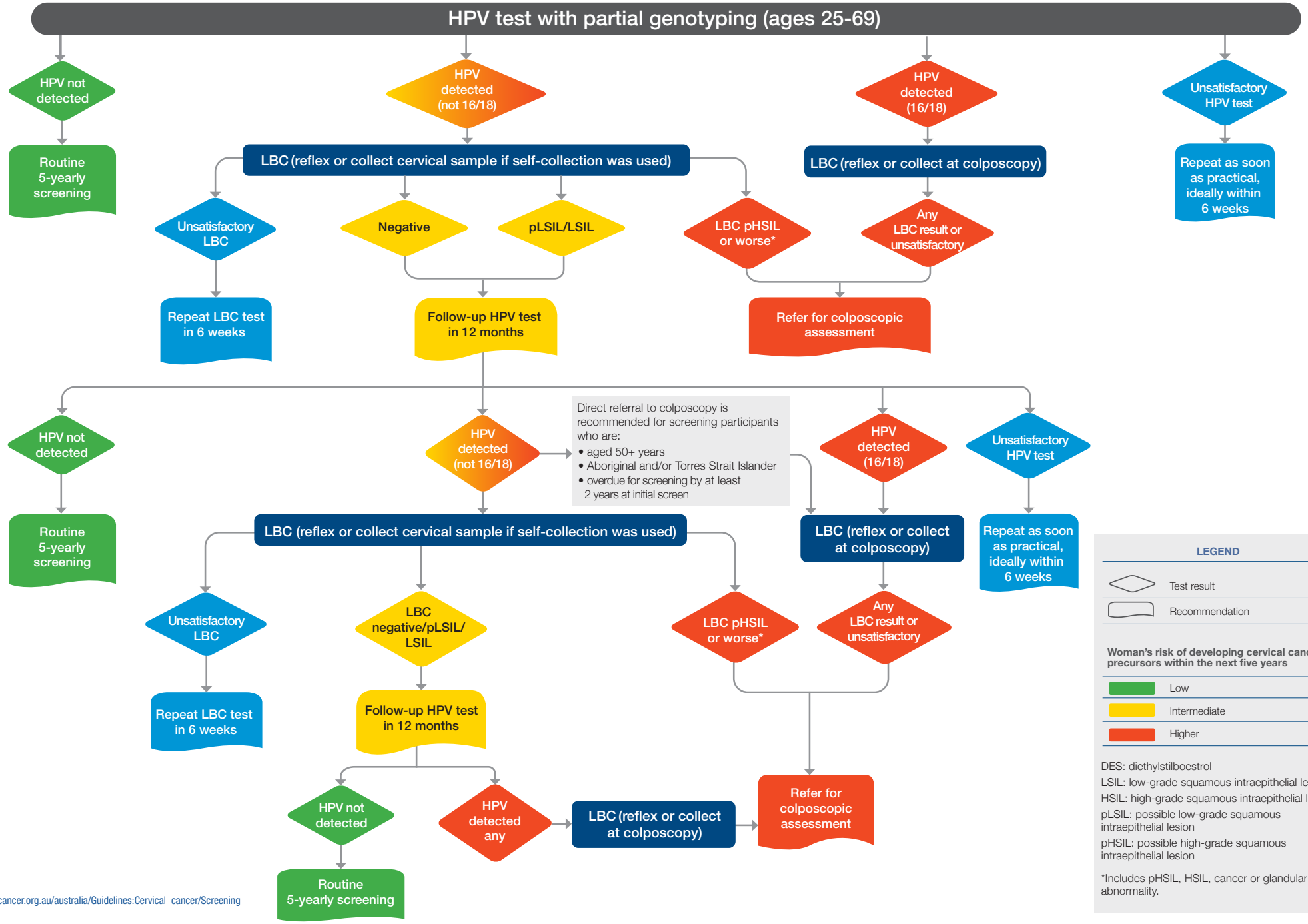
Tel: 13 4CYTE
13 42 98
www.4Cyte.com.au

| REASON FOR TEST | ACCEPTABLE COLLECTION METHOD | | | FREQUENCY |
|---|---|---|---|---|
| | Clinician collected ThinPrep | | Self-collect swab | |
| **Routine CST** | ✓ | OR | ✓ | Every 5 years between the ages 25 and 74. |
| **Early debut CST** | ✓ | OR | ✓ | Women who had an early sexual debut (< 14 years of age) and were not vaccinated prior to sexual debut may be considered for a single HPV test between the ages of 20 and 24. |
| **Symptomatic** | ✓ | | Not accepted | As required at any age. Detail symptom e.g., Abnormal bleeding – PCB, IMB or PMB. |
| **Follow up HPV detected in a** | | | | |
| Clinician collected sample | ✓ | OR | ✓ | |
| Self-collect sample <9 months ago | ✓ | | Not accepted | |
| Self-collect sample ≥9 months ago | ✓ | OR | ✓ | |
| **Previous HSIL** | ✓ | OR | ✓ | Annual HPV DNA tests until 2 x consecutive test show HPV not detected. |
| **Previous AIS** | ✓ | | Not accepted | Women who have been treated for adenocarcinoma in-situ (AIS) should have an annual co-test for 5 years, then every 3 years if the previous 5 co-tests were negative. |
| **Previous AIS with TAH** | ✓ | | Not accepted | Women who have had a total hysterectomy (TAH) for AIS should have annual co-tests until 2 consecutive negative co-tests. |
| **Follow up unsatisfactory LBC** | ✓ | | Not accepted | Retest in 6 weeks. |
| **Follow up unsatisfactory HPV** | ✓ | OR | ✓ | Retest in 6 weeks. |
| **Immunosuppressed** | ✓ | OR | ✓ | Every 3 years.<br>**Note:** For young screening participants who are sexually active and who have been immune-deficient for more than 5 years, a single HPV test between age 20 and 24 years could be considered on an individual basis. |
| **DES exposure** | ✓ | | Not accepted | Women who have been exposed to diethylstilbestrol (DES) in-utero should be offered an annual co-test. |

**CST –** Oncogenic HPV DNA test with partial genotyping. If HPV DNA is detected reflex LBC is required.
**Co-test –** Oncogenic HPV DNA test and LBC.
**Test of Cure (TOC) –** Annual HPV DNA tests until 2 x consecutive tests show HPV not detected.
**LBC –** Liquid based cytology. Note: LBC cannot be performed on swabs.

**For further information please contact the laboratory on 13 42 98 and request the cytology department or refer to the NCSP Guidelines.**

# ROUTINE CERVICAL SCREENING (AGES 25-69 YEARS)




DES: diethylstilboestrol

LSIL: low-grade squamous intraepithelial lesion

HSIL: high-grade squamous intraepithelial lesion

pLSIL: possible low-grade squamous intraepithelial lesion

pHSIL: possible high-grade squamous intraepithelial lesion

*Includes pHSIL, HSIL, cancer or glandular abnormality.


Reference:
http://wiki.cancer.org.au/australia/Guidelines:Cervical_cancer/Screening