



# Clinical Audit Cervical Screening Test (CST)

Nurse Practitioners/Nurses | 2018-2019

Continuing professional  
development activity



# Clinical Audit – Cervical

## Gain statistical insights into the new cervical screening program

The National Cervical Screening Program has introduced significant changes to the way cervical screening tests (CST) are performed in Australia. Sonic Healthcare has created a CST audit to provide participating practitioners with comparative statistical data to better understand the clinical implications of the new reporting systems, and to reflect upon possible practice improvements and learning opportunities.

### How it works

#### 1 Register

Register online at [register.apps.sonichealthcare.com/audits](https://register.apps.sonichealthcare.com/audits), or complete the provided registration form and fax to (02) 9855 5083.

Once you have registered, you will receive a confirmation email, and data collection will commence.

#### 2 Receive your reports

The audit is conducted over a 12-month period, and participants receive personalised interval reports 6 and 12 months after registration. The multi-page report contains tables outlining a summary of your patients' CST results divided into age categories, as well as charts comparing your personal outcomes to those of a national nurse cohort.

#### 3 Completing the audit

Nurse practitioners and nurses may consider using the hours in which you are engaged in the audit to contribute to your annual continuing professional development requirement. Notification to your professional organisation is at your discretion.

### What you receive as a participant

#### ■ Personalised CST audit reports after 6 and 12 months

The interval report includes:

- total number of CST patients by age group, results and sample quality
- type of testing
- sample validity
- presence of endocervical cells (for cytology samples)
- routine CST vs co-testing by age group
- CST risk category by age group
- HPV incidence by age group

#### ■ The ability to generate patient lists at any time using Sonic Dx custom views, including results sorted by risk category. This may help monitor patients transitioning into the new program.

#### ■ Continuing professional development opportunity

### Purpose

- To reflect on clinical outcomes by comparing personal findings to a pool of your national peers, including:
  - the frequency of routine, symptomatic and follow-up patient presentations
  - the incidences of HPV types
  - the relative sample adequacy
- To look for practice improvements and educational learning opportunities

# Screening Test | 2018-2019

## Features

- Clear graphs for easy comparison of national peer group data
- All results are completely confidential
- Produce risk-categorised patient lists using Sonic Dx custom views (available on screen or downloaded in Excel format)



## Cervical Screening

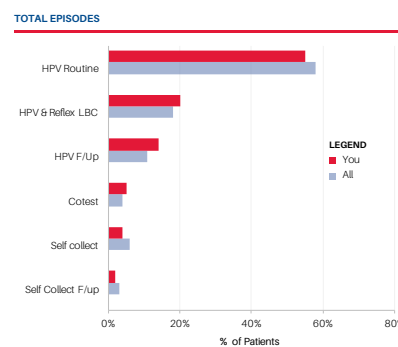
1 January - 30 June 2018

Clinical Audit Report

MS JANE CITIZEN

Doctor code C000, C999 Provider number Practitioner Group Nurse Page 1 of 3

YOUR PATIENT SUMMARY	Total	<25 Years	25-50 Years	>50 Years
Patient episodes for CST	236	5	145	86
Patient episodes for Co-Test		5	16	23
<b>CST Risk Category</b>				
- Higher Risk			1	35
- Intermediate Risk			1	47
- Low Risk			3	83
				35
<b>HPV Positive Diagnosis</b>				
- 16, 18			1	47
- Other			0	35
				9
<b>LBC Diagnosis</b>				
- High Grade *			1	13
- Low Grade †			1	64
- Negative			3	51
- Unsatisfactory			0	73
				41
HPV Valid Samples	5	147	39	
LBC Satisfactory Samples	5	41	32	
Endocervical Cells Present	5	83	23	



\* Includes glandular and squamous abnormalities and possible high grades  
† Includes possible low grade abnormalities

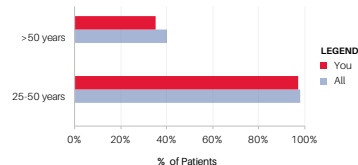


## Cervical Screening | Clinical Audit

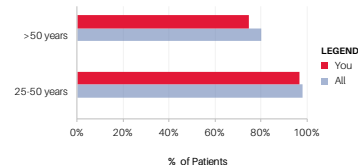
1 January - 31 December 2018

Doctor code C000, C999 Provider number Practitioner Group Nurse Page 2 of 3

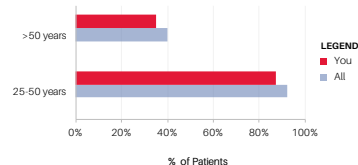
### HPV VALID SAMPLES



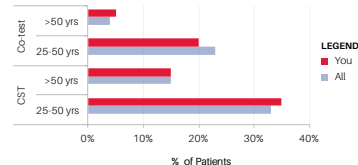
### LBC SATISFACTORY SAMPLES



### ENDOCERVICAL CELLS PRESENT



### PATIENT EPISODES SUBMITTED FOR CST AND CO-TEST



- Enrolment is available to any practitioner who refers women for a CST to GynaePath, a division of Douglass Hanly Moir Pathology
- No minimum number of referrals required (patients included in the clinical audit should be representative of your actual clinical practice)
- One of the largest clinical audits of its kind, with pooled CST data from Sonic Healthcare pathology practices across Australia

## Continuing professional development

- Personal evaluation questionnaires are available as a reflection guide for each of the two consecutive 6-month intervals.
- Self-notify your professional organisation of your hours of engagement for the activity.

GYNAEPATH  
Specialist Gynaecological Pathologists



DOUGLASS  
HANLY MOIR  
PATHOLOGY

For further information, please contact your local Liaison Manager or email [cstaudit@dhm.com.au](mailto:cstaudit@dhm.com.au)