

Provincial Health Services Authority

Implementing HPV-Based Cervical Cancer Screening in BC:

Early Outcomes and Answering Your FAQs

June 5, 2024



We acknowledge with gratitude, that we are gathered on the traditional, ancestral and unceded territories of the x^wməðk^wəyəm (Musqueam), Skwxwú7mesh Úxwumixw (Squamish), and səlílwəta? (Tsleil-Waututh) First Nations who have nurtured and cared for the lands and waters around us for all time. I give thanks for the opportunity to live, work and support care here.



Format

- 90-minute webinar
- Speaker and slides visible on the screen
- Questions submitted at slido.com #cervixscreening or click the link in your email (upvote your favourite questions 🖒)
- Questions will be answered after the presentation
- Complete attendance and evaluation forms at the end of the session to earn study credits

Learning Objectives

- State the eligibility and potential pathways for patients to access cervix screening
- Describe the follow-up algorithm and care pathways
- Explain the role of the provider or clinic in supporting patients with cervix screening

Speakers



Laura Gentile
Operations Director, Cervix
Screening and Colon
Screening, BC Cancer



Tier 1 Canada Research Chair, Global Control of HPV Related Diseases and Cancer

Dr. Gina Ogilvie

Professor, School of Population and Public Health, UBC

Associate Director, Women's Health Research Institute

Senior Public Health Scientist, BC Centre for Disease Control



Dr. Lily Proctor

Gynecologic Oncologist, BC Cancer and Vancouver General Hospital

Medical Director, Cervix Screening, BC Cancer

Disclosures

The speakers have nothing to disclose.

New Policy Launch: Transition to HPV Primary Screening January 2024



Provider-Collected Cervix Screening

Available to anyone ages 25-69 due for screening

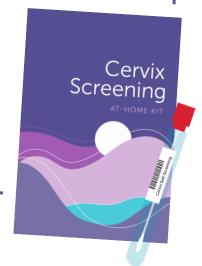
- Samples would be triaged at the lab to either undergo HPV testing or cytology based on patient age initially
 - Age 55 or older = HPV Testing
 By year 4: All screening eligible ages
 receive primary HPV testing
 - Why? Allows for a stepped down volume of cytology screening to smooth yearly screening volumes due to the interval change from three years with cytology to five years with HPV



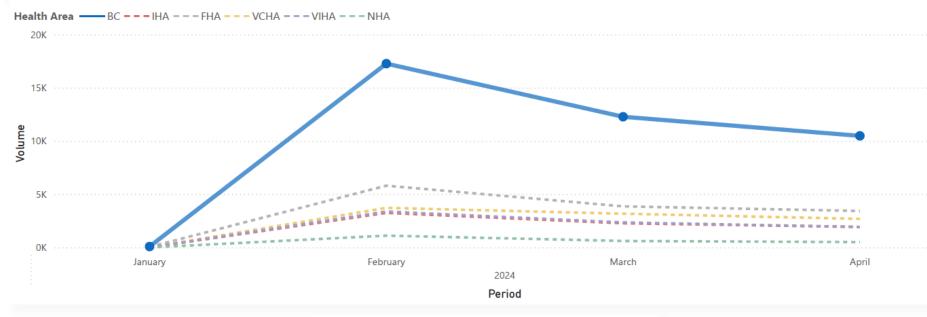
Cervix Self-Screening

Available to anyone ages 25-69 due for screening





Volume of Kits Mailed from Cervix Screening Program



Year	2024					Total
Health Area	January	February	March	April	Total	
IHA	5	3,251	2,273	1,927	7,456	7,456
FHA	51	5,805	3,862	3,429	13,147	13,147
VCHA	17	3,718	3,171	2,689	9,595	9,595
VIHA	14	3,376	2,353	1,928	7,671	7,671
NHA	2	1,111	613	507	2,233	2,233
UNK		43	31	33	107	107
Total	89	17,304	12,303	10,513	40,209	40,209

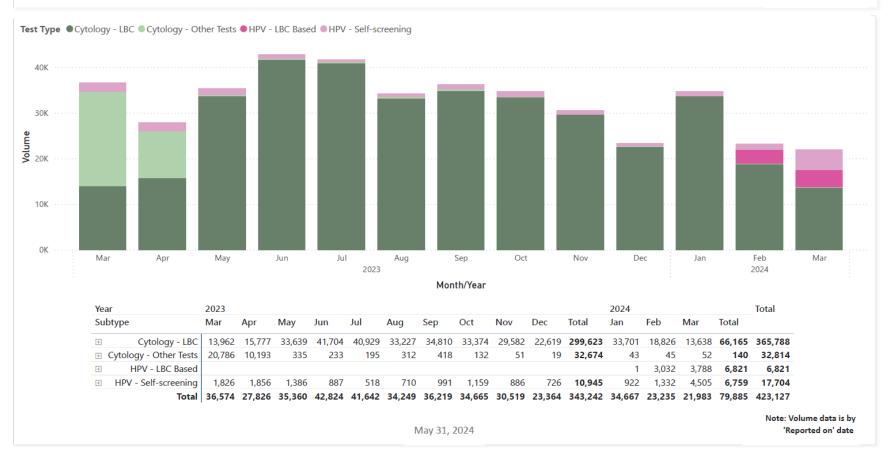
May 31, 2024

Screening Transition Volumes

Cervix Screening | Screen Volume by Month & Test Type







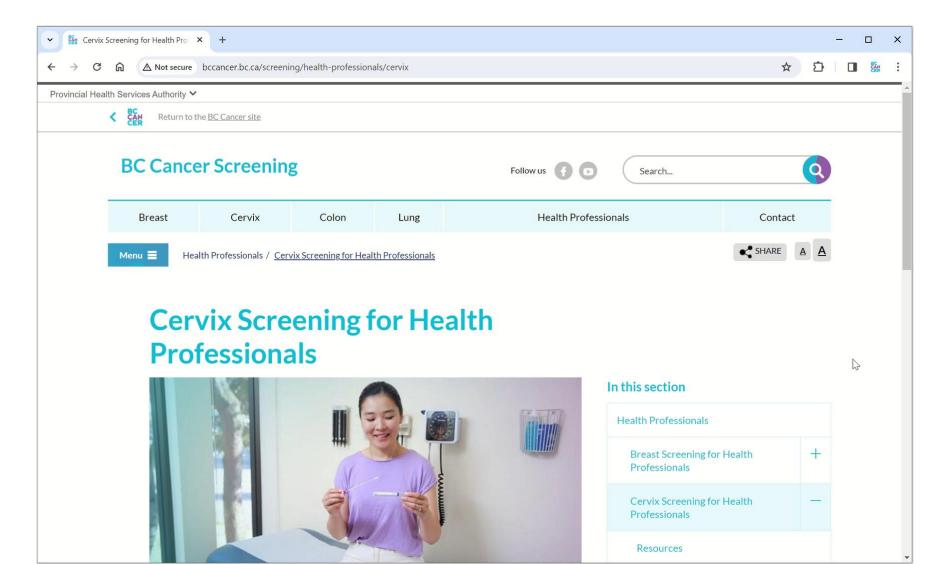
Common Questions Post-Transition Start

- Self-screening for patients who are pregnant
- Cotesting are both LBC collection and vaginal swab collection required?
- Preventing and limiting invalid test results
 - Turn swab in vagina for 20 seconds
 - Return swabs to lab same day or next day after collection
- Patients with a history of ASCUS or LSIL

Available Resources

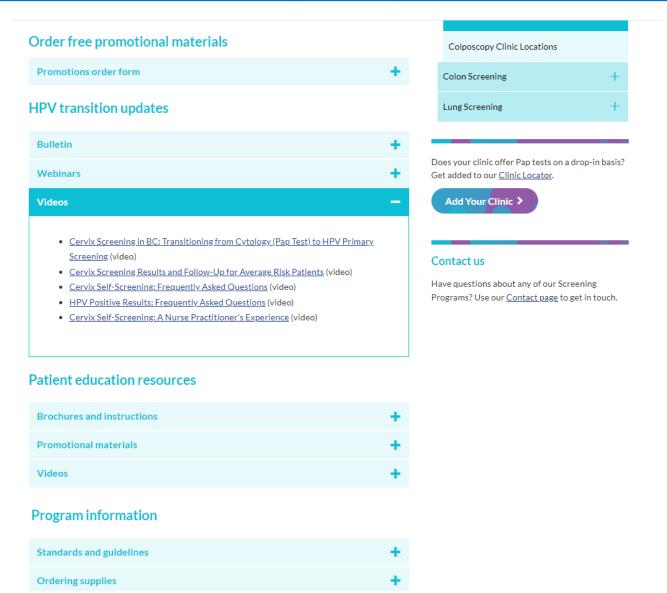
Resources: Health Professionals Webpage

www.bccancer.bc.ca/screening/health-professionals/cervix



Resources

www.bccancer.bc.ca/screening/health-professionals/cervix/resources



Resources: Resource Guide for Providers



HPV Primary Screening

A Resource Guide for Health Care Providers



Information to Support Implementation of HPV Primary Screening for Cervical Cancer in BC

www.screeningbc.ca/cervix

Resources: Recommendations Overview Table

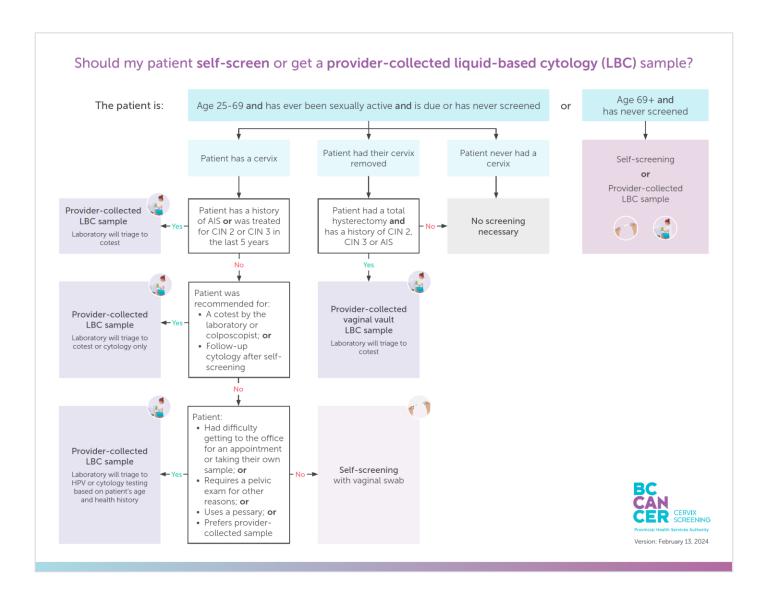
Cervix Screening Program: Program Overview 23 January 2024

Overview Table: Cervix Screening Recommendations and Results

For the complete Program Overview, go to $\underline{www.bccancer.bc.ca/screening/Documents/Cervix-Program-Overview.pdf}$

Summary Screening Recomm	endations
Age to Start Screening	Initiate screening at age 25. Cervical screening is not recommended for those over age 25 who have never been sexually active.
Cessation of Cervical Screening	Average Risk: Stop screening at age 69, provided that there has been a negative HPV screening test between the ages of 65 and 69 and under no active surveillance of pre-cursor abnormalities.
	Immunocompromised: Stop screening at age 74 provided there has been a negative HPV screening test between the ages of 65 and 69 and under no active surveillance of pre-cursor abnormalities.
	 Those who have been discharged from colposcopy, but have not yet completed the post discharge 12 month cotest (HPV and cytology testing) before age 69 (average risk) or 74 (immunocompromised), should continue with screening until they have had a negative cotest. After this, screening can be discontinued.
Management of Those over age 69 with HPV Positive Results	Refer to colposcopy directly. If colposcopic evaluation is negative, discharge to primary care for a repeat HPV test in 12 months. If patients continue to be HPV positive, refer back to and follow in colposcopy until HPV negative or aged 79. At age 79 and the colposcopic examination is negative, HPV positive patients can be discharged with no further need for screening.

Resources: Self-Screening vs. Provider Collected LBC



Contact Us!

screening@bccancer.bc.ca

Inez

Meet Inez



- 38 years old
- Lives in Squamish
- 6 months pregnant
- Had a Pap test 3.5 years ago
- Previous result: NILM

Inez is at her prenatal appointment. She asks her health care provider whether she needs to complete cervix screening as part of her prenatal care and since she is due...

Inez Will Wait to Get Screened Postpartum





Inez's health care provider informs Inez that cervix screening is not required as part of prenatal care.

Inez's health care provider acknowledges Inez for her diligence and informs her she can wait until postpartum to screen, either by returning to the clinic or requesting a kit directly from the Cervix Screening Program.



Fiona

Meet Fiona



- 32 years old
- Lives in Victoria
- 5 months pregnant
- Never been screened

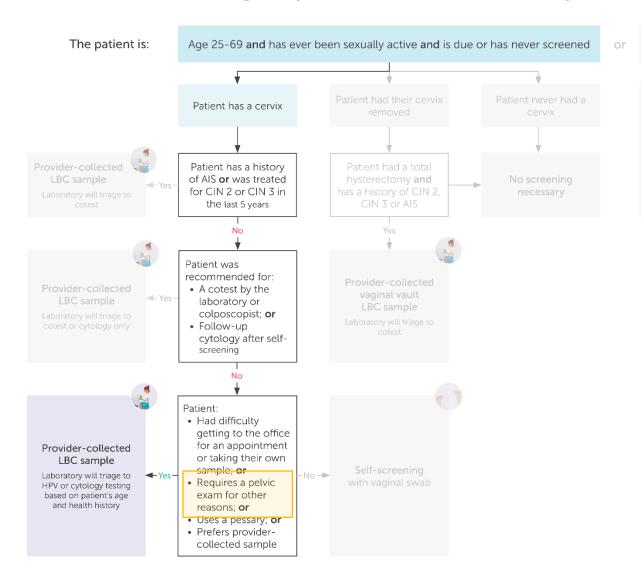
Fiona has an appointment with a health care provider for the first time in 12 years. During her intake, Fiona mentions she has never had a Pap test. The health care provider talks to Fiona about cervix screening...

Fiona Meets with the Health Care Provider





Should Fiona self-screen or get a provider-collected LBC sample?



Fiona Gets a Provider-Collected LBC Sample





Because Fiona has never been screened and selfscreening is not recommended for pregnant people, the health care provider recommends that Fiona get a provider-collected liquid-based cytology (LBC) sample.

Fiona confirms she is also comfortable with getting a pelvic exam at the same time.





Fiona's Health Care Provider Completes the Requisition



Yellow highlighted fields m	ust be completed. Only 1 vial (or :	1 swab) is required except for patients with a double cervix.		
Patient PHN 9123456789	Patient DOB (dd/mmm/yyyy) 1-Mar-1992	Follow-up Practitioner/Clinic (MSP#, Name, Address) 68543 Graham Field 1107 Pandora Avenue, Victoria, BC V8V 3P8		
Patient Last Name	Patient First Name & Initials			
Hale	Fiona			
	urposes) U (Unknown)	Sample Provider (MSP# & Name) locum RN 68543, Graham Field ND Copy to MSP# & Name Copy to MSP# & Name		
COLLECTION METHOD / SAM	IPLE SITE:	REASON FOR TEST - COLPOSCOPY USE ONLY		
Follow-up at 12-months after I Follow-up after colposcopy diss Clinical abnormality - Abnorma Clinical abnormality - Suspiciou *A screening test is not appropriate f suggestive of cervical concer. Further	/ Other High Risk Positive (cytology) IPV Other High Risk Postive (HPV) charge (Co-Test) I bleeding (unexplained)* is lesion* or individuals with signs/symptoms investigation is required. A Co-Test (HPV)	HPV		
CLINICAL INFORMATION:	est results are <u>not required for referral</u> .	OUT OF PROVINCE cervical abnormality (histologically proven		
IUD DES exposure in utero Pelvic radiation Immunocompromised*	Please refer to the BC Cancer Cervix reening Program Overview document p://www.bccancer.bc.ca/screening/ alth-professionals/cervix/resources	Date: Location: AIS (Adenocarcinoma in situ		
CLINICAL COMMENTS:		Date: Pathology number. : Unknown reason		

LBC Sample is Returned to the Cervical Cancer Screening Laboratory

At the laboratory, Fiona's sample is triaged to **cytology** due to her age.

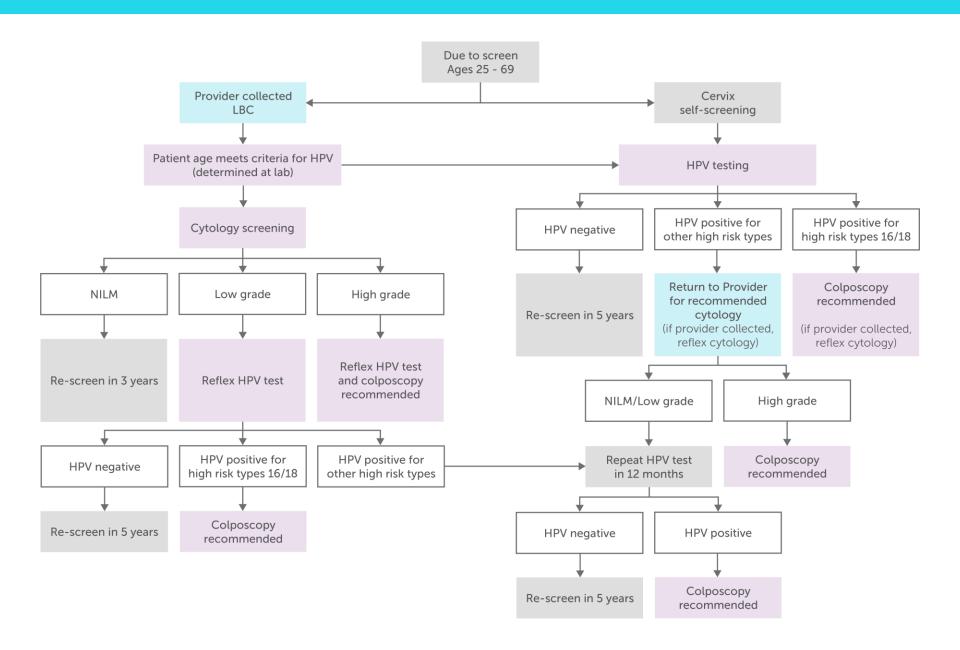
Her sample is NILM.



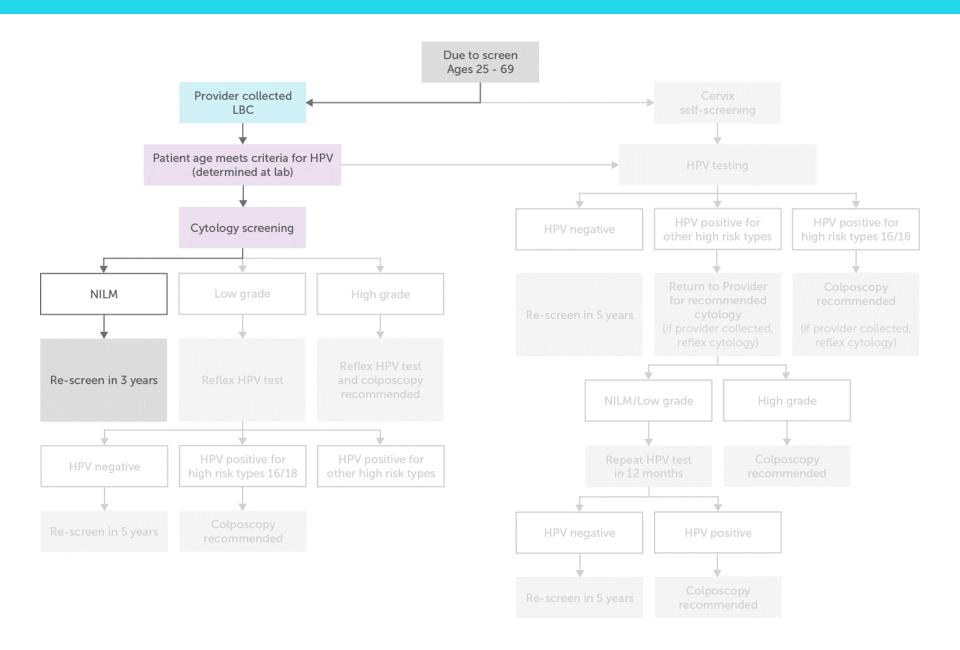
Result: Cytology NILM

Next Steps:
Screen in 3 years

Screening Algorithm



Screening Algorithm



Cervical Cancer Screening Laboratory Report Sent to Fiona's Health Care Provider

The laboratory report with the cytology result is sent to Fiona's health care provider.

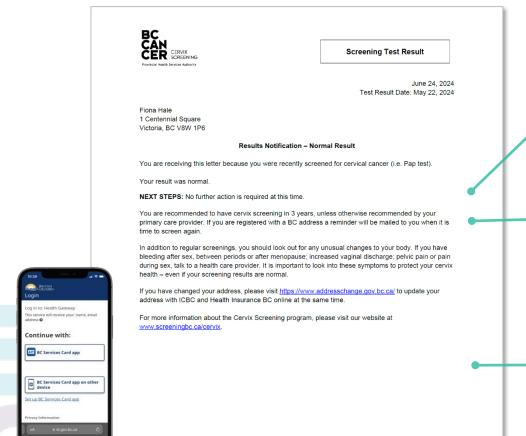
The laboratory report recommends re-screening in 3 years.



Result Sent to Fiona



Fiona receives her result on <u>HealthGateway</u> and through a letter in the mail:



"Your result was normal. No further action needed at this time."

"You are recommended to have cervix screening in 3 years..."

"If you have vaginal bleeding after sex, between periods or after menopause; abnormal or increased vaginal discharge; unexplained pelvic pain or pain during sex, talk to a health care provider."

Erin

Meet Erin



- 38 years old
- Lives in Port Renfrew
- Had a Pap test 6 months ago
- Previous result: ASCUS
- Drives over an hour to see her health care provider in Sooke

Erin books an appointment with her health care provider for her 6-month follow-up cervix screen...

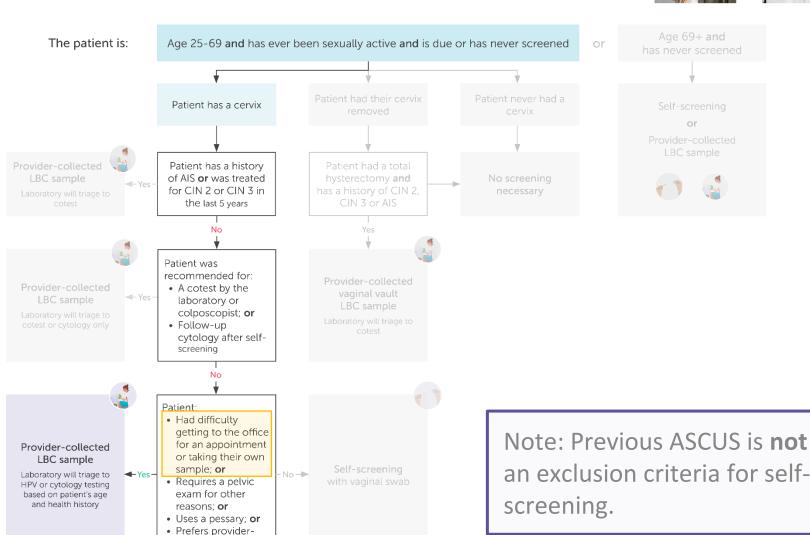
Erin Meets with Her Health Care Provider





Should Erin self-screen or get a provider-collected LBC sample?

collected sample



an exclusion criteria for self-

Erin Gets a Provider-Collected LBC Sample



Erin's health care provider suggests she get a provider-collected LBC sample, so she won't need to travel back again if her result requires cytology follow-up.



Erin's Health Care Provider Completes the Requisition



	nust be completed. Only I vial (or)	1 swab) is required except for patients with a double cervix.	
Patient PHN 9126785434	Patient DOB (dd/mmm/yyyy) 6-Oct-1985	Follow-up Practitioner/Clinic (MSP#, Name, Address) 62599, Julia Smith	
Patient Last Name Fisher	Patient First Name & Initials Erin		
Gender (for administrative ✓ FEMALE MALE Sample Date (dd/mmm/yyyy) 30-Jan-2024	U (Unknown) X (Non-binary)	Sample Provider (MSP# & Name) locum RN 62599, Julia Smith ND Copy to MSP# & Name Copy to MSP# & Name	
COLLECTION METHOD / SAMPLE SITE: LBC vial: Cervix/Endocervix		REASON FOR TEST - COLPOSCOPY USE ONLY HPV	
REASON FOR TEST: Primary/Asymptomatic screening Follow-up after self-collect HPV Other High Risk Positive (cytology) Follow-up at 12-months after HPV Other High Risk Postive (HPV) Follow-up after colposcopy discharge (Co-Test) Clinical abnormality - Abnormal bleeding (unexplained)* Clinical abnormality - Suspicious lesion* *A screening test is not appropriate for individuals with signs/symptoms suggestive of cervical concer, Further investigation is required. A Co-Test (HPV and cytology) will be performed but test results are not required for referrol.		Co-Test Follow-up of CIN2+ or AIS DES exposure in utero Investigation of clinical abnormality (please specify): Cytology Follow-up of self-collect HPV Other High Risk Positive Other (please specify):	
Pelvic radiation	*Please refer to the BC Cancer Cervix creening Program Overview document ttp://www.bccancer.bc.co/screening/aalth-professionals/cervis/resources	OUT OF PROVINCE cervical abnormality (histologically proven Date: Location: CIN2, CIN3	
Previous ASCUS		Date: Pathology number. : Unknown reason	

LBC Sample is Returned to the Cervical Cancer Screening Laboratory

At the laboratory, Erin's LBC sample is flagged by the laboratory for **HPV screening** due to her history of ASCUS.

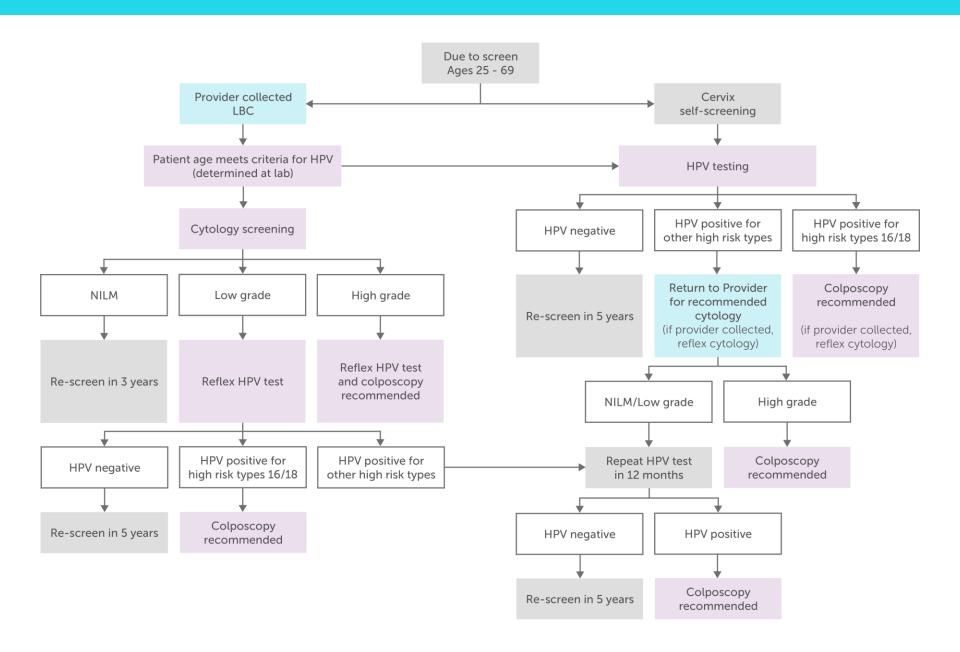
Her sample is negative for HPV.



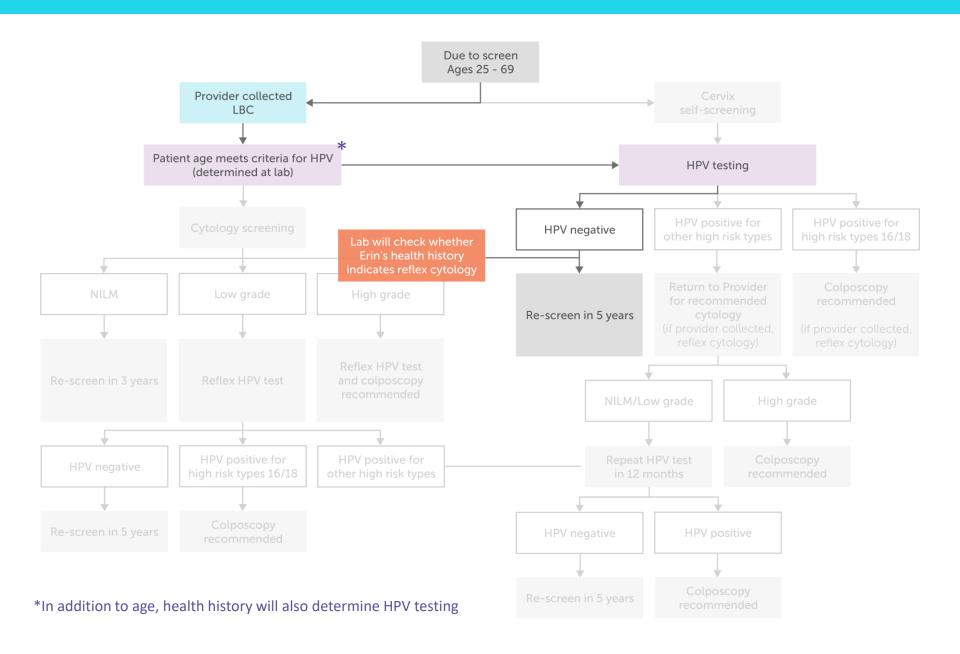
Result: **HPV Negative**

Next Steps: Screen in 5 years

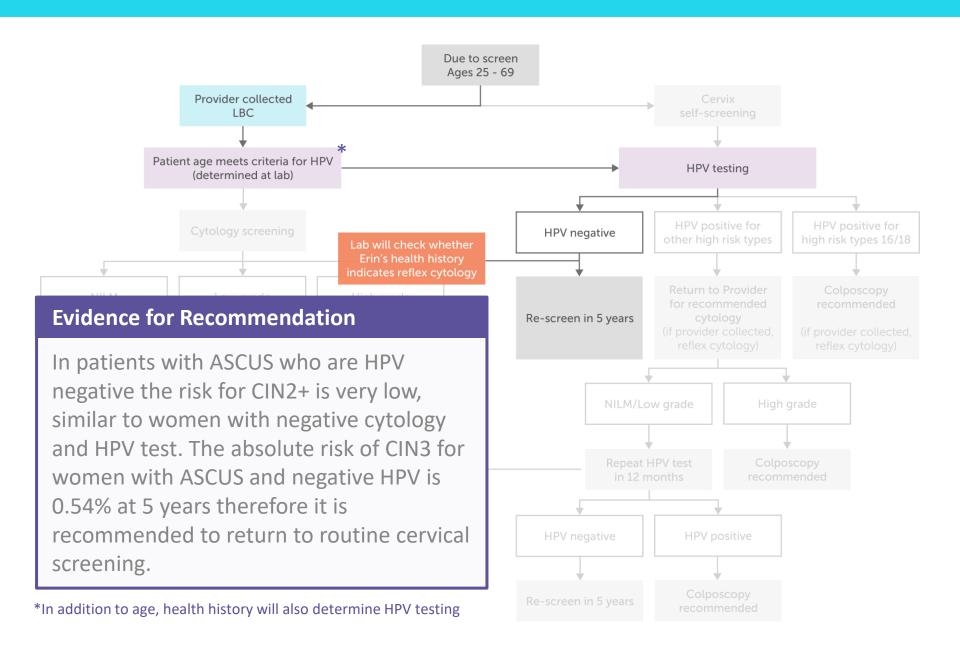
Screening Algorithm



Screening Algorithm



Screening Algorithm



Cervical Cancer Screening Laboratory Report Sent to Erin's Health Care Provider



The laboratory report with both the HPV and cytology test results are sent to Erin's health care provider.

The laboratory report recommends re-screening in 5 years.



Result Sent to Erin



Erin receives her result on <u>HealthGateway</u> and through a letter in the mail:



Cervix Screening Result

May 12, 2025 Test Result Date: April 7, 2025

Erin Fisher 6596 Baird Rd Port Renfrew, BC V0S 1K0

Results Notification - No Follow-Up Needed, Re-Screen in 5 Years

You are receiving this letter because you recently completed cervix screening

Your result shows that no HPV (human papillomavirus) was found in your sample.

NEXT STEPS: No further action is required at this time

You are recommended to repeat cervix screening in 5 years, unless otherwise recommended by a health care provider. If you are between the ages of 25 and 69 and are registered with a BC address, a reminder will be mailed to you when it is time to screen again.

Please note: HPV testing is highly effective at finding patients at risk of cervical cancer. When HPV isn't found, the chance of having abnormal cell changes on your cervix is very low for many years. This means you can safely wait for 5 years to screen again.

In addition to regular screenings, you should look out for any unusual changes to your body. If you have bleeding after sex, between periods or after menopause; increased vaginal discharge; pelvic pain or pain during sex, talk to a health care provider. It is important to look into these symptoms to protect your cervix health – even if your screening results are normal.

If you have changed your address, please visit https://www.addresschange.gov.bc.ca/ to update your address with ICBC and Health Insurance BC at the same time.

For more information about the Cervix Screening Program, please visit our website at

"No HPV was found. No further action needed at this time."

"HPV testing is highly effective at finding people at risk of cervical cancer. This means you can safely wait for 5 years before you screen again."

"If you have vaginal bleeding after sex, between periods or after menopause; abnormal or increased vaginal discharge; unexplained pelvic pain or pain during sex, talk to a health care provider."



Linda

Meet Linda



- 45 years old
- Lives in Kamloops
- Recently diagnosed with HIV on antiretrovirals; undetectable viral load; CD4 count normal

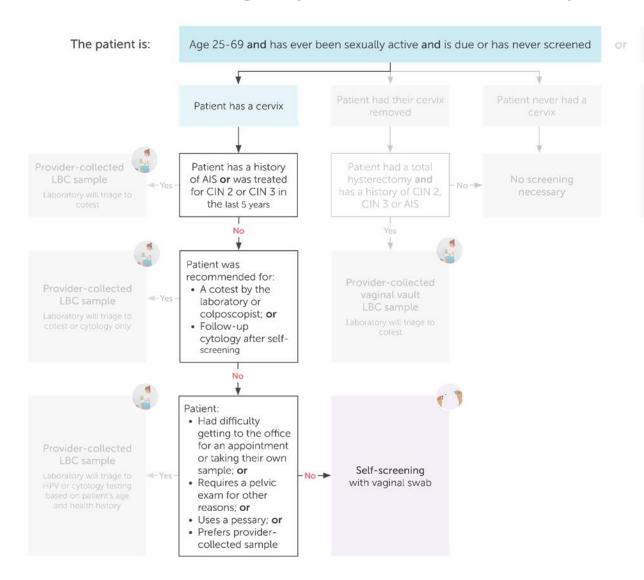
Linda books an in-person appointment with their health care provider to get a medication refill and for a general check-up. Their health care provider also discusses cervix screening...

Linda Meets with Their Health Care Provider





Should Linda self-screen or get a provider-collected LBC sample?



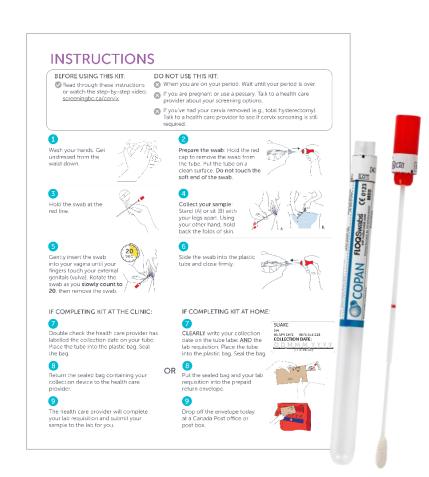
Linda Gets a Vaginal Swab





After a discussion with their health care provider, Linda decides that they would like to complete self-screening at the clinic.

- 1. The health care provider explains to Linda how to collect their own sample using the vaginal swab.
- 2. Linda repeats back that they will slowly count to 20 as they rotate the swab in their vagina, confirming their understanding.
- 3. Linda collects their own sample in the clinic's washroom.
- 4. Linda returns the swab to the provider. The clinic will send the swab to the Cervical Cancer Screening Lab in the same package as their LBC samples.



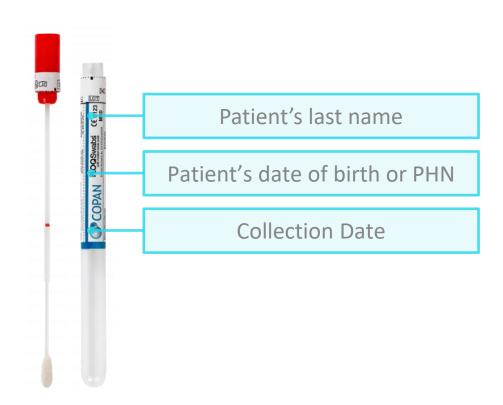
Linda's Health Care Provider Completes Requisition



		ame and date of birth or sample will be rejected. 1 swab) is required except for patients with a double cervix.			
Patient PHN 9865749178 Patient Last Name	Patient DOB (dd/mmm/yyyy) 26-Oct-1978 Patient First Name & Initials	Follow-up Practitioner/Clinic (MSP#, Name, Address) 67899 Jacqueline Phillips 450 Lansdowne St. #36 Kamloops, BC V2C 1Y3			
Thompson Gender (for administrative r FEMALE MALE Sample Date (dd/mmm/yyyy) 27-May-2024	Linda purposes)]∪ (Unknown)	Sample Provider (MSP# & Name) locum			
LBC vial: Cervix/Endocervix		REASON FOR TEST - COLPOSCOPY USE ONLY HPV			
		DUT OF PROVINCE cervical abnormality (histologically proven) Date: Location: AIS (Adenocarcinoma in situ			

Linda's Health Care Provider Checks the Swab's Label

Linda's health care provider makes sure Linda's vaginal swab is properly labelled with the following identifiers:



Vaginal Swab is Returned to the Cervical Cancer Screening Laboratory

At the laboratory, Linda's sample is tested for HPV.

Linda's sample is Invalid. The Cervix Screening Program mails a self-screening kit to Linda to repeat screening.



Result: HPV Invalid

Next Steps: Repeat HPV Testing

Result Sent to Linda



Linda receives a letter in the mail informing them that their HPV test needs to be repeated:



June 25, 2024

Linda Thompson 7 Victoria St W Kamloops, BC V2C 1A2

Thompson

Linda 26/OCT/1978 9865749178 COLLECTION DATE:

(e.g. 01 JAN 2021)

Results Notification - Repeat Test

You are receiving this letter because you recently completed cervix screening. The test was reported on: June 24, 2024.

Your result indicates that your test must be repeated. It is possible there was an issue with how your sample may have been collected or there was not enough sample to provide a result.

NEXT STEPS: Use the instructions and kit included in this letter to repeat cervix screening. Step-by-step instructional videos are available at: www.screeningbc.ca/cervix.

You can take this kit to a health care provider who can answer any questions about screening or help you take the test, or you can book an appointment with a provider for a Pap test if you prefer. Visit www.screeningbc.ca/cev/x to find a clinic near you.

If you have changed your address, please visit https://www.addresschange.gov.bc.ca/ to update your address with ICBC and Health Insurance BC at the same time.

For more information about the Cervix Screening Program, please visit our website at www.screeningbc.ca/cervix.

Your personal information is collected and protected from unauthorized use and disclosure, in accordance with the Personal Information Protection Act and, when applicable, the Freedom of Information and Protection of Privacy Act, and may be used and disclosed only as provided by those Acts. The personal information is used to provide medical services, and to provide Cervix Screening Program support to patients. The information collected is used for quality assurance and disclosed to healthcare practitioners involved in providing care or when required by law. In addition, the Cervix Screening Program will advise patients of results, remind patients and their primary care providers about rescreening or follow-up, and will conduct and monitor quality and performance of the screening process.

Any questions regarding the collection of the information by BC Cancer can be directed to: 801 – 686 West Broadway, Vancouver BC V5Z 1G1, or email: screening@bccancer.bc.ca. If this information is received in error, please contact the sender immediately.

"Your result indicates that your test must be repeated. It is possible there was an issue with how your sample may have been collected or there was not enough sample to provide a result."

"Use the instructions and kit included in this letter to repeat cervix screening."

"You can take this kit to a health care provider who can answer any questions about screening or help you take the test..."

Linda Repeats Self-Screening Using their Mailed Kit





Result: Positive for HPV Other High-Risk Types

Next Steps:

Colposcopy Recommended Facilitated Referral to Specialist Clinic

Cervical Cancer Screening Laboratory Report Sent to Linda's Health Care Provider



The laboratory report with Linda's HPV test result is sent to their health care provider.

The laboratory report indicates that colposcopy is recommended.

Why did Linda get referred for colposcopy when their result is positive for HPV Other High-Risk Type?

Those who are immunocompromised with a HPV Other High-Risk Positive result and No Cytology Result are referred to colposcopy directly.

For the criteria for immunocompromised patients, refer to the *Cervix Screening Program Overview*.

BC Cancer Cervix Screening Program Program Overview

Result Sent to Linda



Linda receives their result from their health care provider and through a letter in the mail:





Colposcopy

Answering your questions
about HPV results and Colposcopy



Screening Test Result

July 3, 2024 Test Result Date: July 31, 2024

Linda Thompson 7 Victoria St W Kamloops, BC V2C 1A2

Results Notification - Follow-Up Needed

You are receiving this letter because you recently completed cervix screening.

Your result shows that further follow-up is needed because a high-risk HPV type was found in your sample. You are recommended to have a colposcopy, a procedure used to look at the cervix more closely.

HPV (human papillomavirus) is common, usually harmless and often goes away on its own. When HPV is found, it does not mean you have or will develop cancer but it is important that you go to all follow-up appointments. For more information, please review the brochure included in this letter.

NEXT STEPS: The colposcopy clinic in your area will contact you directly to schedule follow-up. If you do not hear from the clinic within 6 weeks of receiving this letter, please contact Royal Inland Hospital at (250) 314-2100 ext. 3174.

If you have questions regarding next steps or your result, please speak with a health care provider.

This is the phone number(s) that was provided to the Colposcopy Clinic for them to reach you: H: (604) 765-4321 M: (604) 369-8524. If this information is incorrect, please call the clinic at (250) 314-2100 ext. 3174 to give them your current phone number.

If you have changed your health care provider since your last cervix screening, please contact the program at 1-877-702-6566 so we can update your information. If you have changed your address, please visit https://www.addresschange.gov.bc.ca to update your address with ICBC and Health Insurance BC online at the same time.

For more information about the Cervix Screening Program, please visit our website at www.screeningbc.ca/cervix.

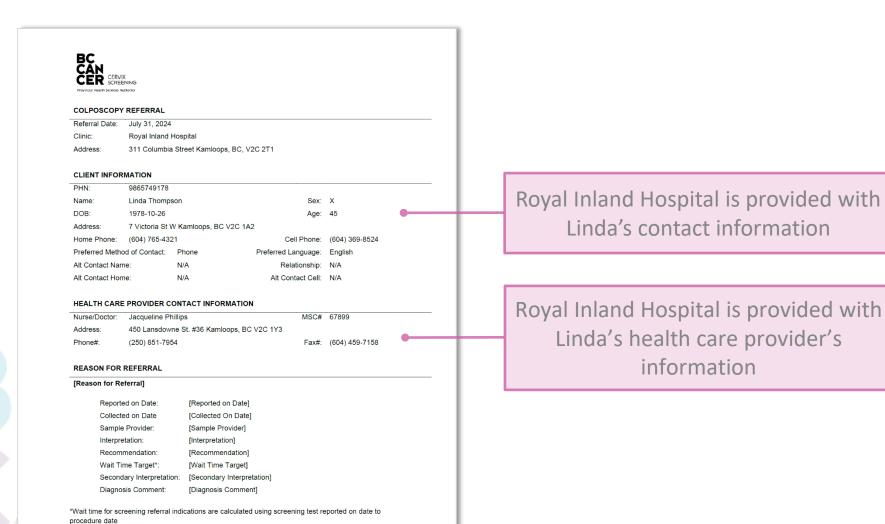
"Your result shows that further follow-up is needed as a high-risk HPV type was found in your sample. You are recommended to have a colposcopy."

"The colposcopy clinic in your area will contact you directly to schedule follow-up ... Royal Inland Hospital at (250) 314-2100 ext.

Facilitated Referral to Colposcopy Clinic



The Screening Program facilitates a referral to the Colposcopy Clinic for Linda, on behalf of their health care provider:



Odette

Meet Odette



- 63 years old
- Lives in Terrace
- Had a Pap test 2 years ago: CIN 2

 Underwent a LEEP in colposcopy; Had LBC collection in colposcopy 6 months after LEEP
- Negative cotest in colposcopy –
 Discharged from colposcopy;
 Recommended to have a cotest in 12 months through primary care

Odette receives a reminder letter in the mail to see a health care provider for a Pap test...

Odette Gets a Provider-Collected LBC Sample





Based on Odette's health history, Odette's health care provider collects a single liquid-based cytology (LBC) sample for cotesting (both HPV and cytology testing).



Note: Only a single LBC sample is needed. Do **not** also complete a vaginal collection.

Odette's Health Care Provider Completes the Requisition

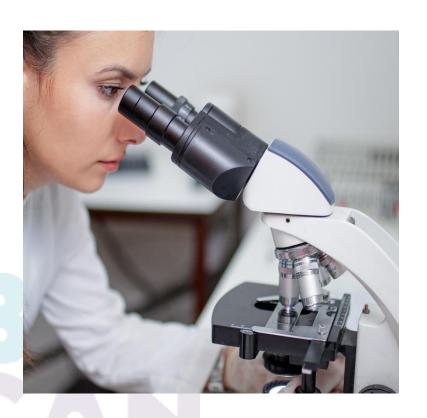


Tellow nignlighted fields m	nust be completed. Only 1 vial (or 1		of birth or samp uired except for		
Patient PHN 9852741639	Patient DOB (dd/mmm/yyyy) 22-Aug-1960	Follow-up Practitioner/Clinic (MSP#, Name, Address) 54723			
Patient Last Name	Patient First Name & Initials	Amisha Budi 4625 Park Ave Terrace, BC V8G 5L2			
Makwa	Odette				
Gender (for administrative programmer) FEMALE MALE Sample Date (dd/mmm/yyyy) 1-May-2024	ourposes) U (Unknown)	Sample Provider (MSP# & Name) 54723 Amisha Budi Copy to MSP# & Name Copy to MSP# & Name		RN ND	
COLLECTION METHOD / SAM	IPLE SITE:	REASON FOR TEST - COLPOSCOPY USE ONLY			
		HPV Follow-up of HPV Other High Risk Positive Follow-up of HPV 16/18 Positive Other (please specify): Co-Test Follow-up of CIN2+ or AIS DES exposure in utero Investigation of clinical abnormality (please specify): Cytology Follow-up of self-collect HPV Other High Risk Positive Other (please specify):			
CLINICAL INFORMATION:		OUT OF PRO	OVINCE cervical a	abnormality	(histologically proven)
UD DES exposure in utero Pelvic radiation Immunocompromised** **Please refer to the BC Cancer Cervix Screening Program Overview document http://www.bccancer.bc.ca/screening/ health-professionals/cervix/resources		Date: Location: CIN2, CIN3 AIS (Adenocarcinoma in situ) Invasive cervical carcinoma Total Hysterectomy (cervix removed)			
CLINICAL COMMENTS:		Unknow	n reason ical abnormality	Invasive	:e cervical carcinoma etrial carcinoma ant, other:

LBC Sample is Returned to the Cervical Cancer Screening Laboratory

At the laboratory, Odette's LBC sample is tested for **both HPV** and cytology (cotest).

Her sample is negative for HPV and cytology NILM.





Result: HPV Negative, Cytology NILM

Next Steps: Screen in 3 years

Cervical Cancer Screening Laboratory Report Sent to Odette's Health Care Provider



The laboratory report with both the HPV and cytology test results are sent to Odette's health care provider.

The laboratory report recommends re-screening in 3 years.

Why did Odette receive a recommendation to re-screen in 3 years?

After previous history of CIN, patients are no longer eligible for average risk screening and need to have HPV testing at 3-year intervals.

For the criteria for screening after excisional treatment for high grade CIN, refer to the *Cervix Screening Program Overview*.

and with no past or present high-grade cervical abnormality
(i.e. CIN 2, CIN 3, AIS or cervical carcinoma) can discontinue
screening.

- People who had a subtotal hysterectomy with conservation
 of the cervix and with no past or present high-grade cervical
 abnormality (i.e. CIN 2, CIN 3, AIS or cervical carcinoma)
 should continue to follow average risk guidelines.
- People who have had a total hysterectomy with current or
 past high-grade cervical abnormality (i.e. CIN 2, CIN 3 or AIS)
 should have a cotest (HPV and cytology testing) on a sample
 from the vaginal vault at 12 months post hysterectomy. Any
 positive HPV test or if cytology shows ASC-H, HSIL or AGC,
 refer to colposcopy. If HPV is negative and cytology is NILM,
 ASCUS or LSIL, screening can be discontinued.

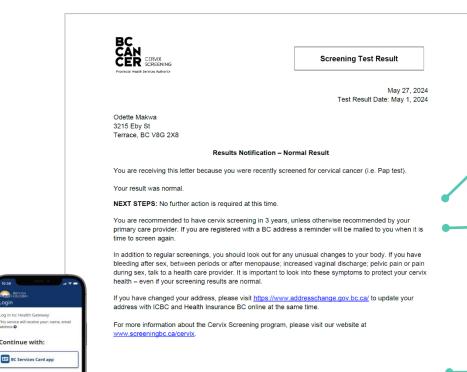
Screening after Excisional Treatment for High Grade Cervical Intraepithelial Neoplasia (CIN)

- After discharge from colposcopy, cotest (HPV and cytology testing) at 12 months through their primary care provider.
- If HPV is negative and cytology is NILM, ASCUS or LSIL they
 can transition back to routine HPV-based screening at 3 year
 intervals (average risk) or 1 year interval
 (immunocompromised).
- If at the 12 months cotest (HPV and cytology testing), high risk HPV is positive or if cytology shows ASC-H, HSIL or AGC, re-refer to colposcopy.
- Screening can be discontinued at age 69 (average risk) or 74 (immunocompromised) provided the patient has had a negative cotest (HPV and cytology testing) and they are under no active surveillance of pre-cursor abnormalities.

Result Sent to Odette



Odette receives her result on <u>HealthGateway</u> and through a letter in the mail:



BC Services Card app on other device

"Your result was normal. No further action needed at this time."

"You are recommended to have cervix screening in 3 years..."

"If you have vaginal bleeding after sex, between periods or after menopause; abnormal or increased vaginal discharge; unexplained pelvic pain or pain during sex, talk to a health care provider."

Nancy

Meet Nancy



- 74 years old
- Lives in Abbotsford
- Never had a Pap test

Nancy has an appointment with her health care provider for a refill of her blood pressure medication...

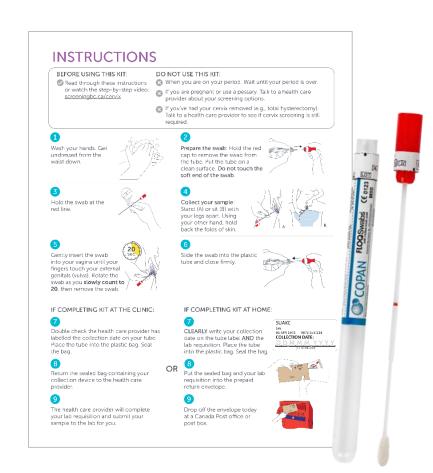
Nancy Gets a Vaginal Swab





After a discussion with her health care provider about cervix screening, Nancy decides that she would like to complete self-screening at the clinic.

- The health care provider explains to Nancy how to collect her own sample using the vaginal swab.
- Nancy repeats back that she will slowly count to 20 as she rotates the swab in her vagina, confirming her understanding.
- 3. Nancy collects her own sample in the clinic room.
- 4. Nancy returns the swab to the provider. The clinic will send the swab to the Cervical Cancer Screening Lab in the same package as their LBC samples.



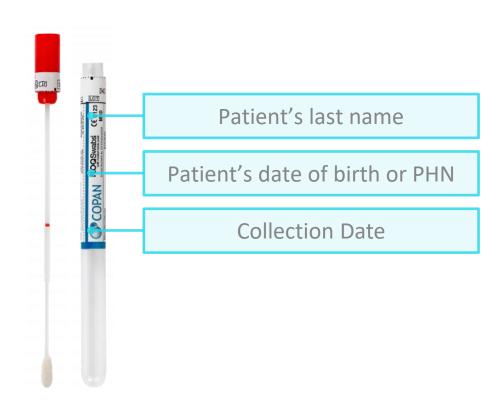
Nancy's Health Care Provider Completes Requisition



Note: Samples must be prope		ratory Requisition Provincial Health Services Aut				
Patient PHN 9123456789	Patient DOB (dd/mmm/yyyy) 23-Sep-1950	swab) is required except for patients with a double cervix. Follow-up Practitioner/Clinic (MSP#, Name, Address) 85961 Rita Hansen				
Patient Last Name Bell	Patient First Name & Initials Nancy	2051 McCallum Rd #101 Abbotsford, BC V2S 3N5				
Gender (for administrative p ✓ FEMALE MALE Sample Date (dd/mmm/yyyy) 4-Mar-2024	urposes) U (Unknown)	Sample Provider (MSP# & Name) locum RN ND ND ND ND Copy to MSP# & Name Copy to MSP# & Name				
COLLECTION METHOD / SAMPLE SITE: LBC vial: Cervix/Endocervix		REASON FOR TEST - COLPOSCOPY USE ONLY HPV				
Pelvic radiation Scr	Please refer to the BC Cancer Cervix reening Program Overview document p://www.bccancer.bc.ca/screening/ alth-professionals/cervix/resources	OUT OF PROVINCE cervical abnormality (histologically proven) Date: Location: CIN2, CIN3				
DELIVER SAMPLES TO: Cervical Cancer Screening Labor	CONTACT: ratory (T): 1-877-747-2522 (1-877-	LAB USE ONLY:				

Nancy's Health Care Provider Checks the Swab's Label

Nancy's health care provider makes sure Nancy's vaginal swab is properly labelled with the following identifiers:



Vaginal Swab is Returned to the Cervical Cancer Screening Laboratory

At the laboratory, Nancy's sample is tested for **HPV**.

Her sample is positive for HPV Other High-Risk Types.



Result: HPV Other High-Risk Types

Next Steps:

Colposcopy Recommended Facilitated Referral to Specialist Clinic

Cervical Cancer Screening Laboratory Report Sent to Nancy's Health Care Provider



The laboratory report with Nancy's HPV test result is sent to Nancy's health care provider.

The laboratory report indicates that colposcopy is recommended.

Why did Nancy get referred for colposcopy when her result is positive for HPV Other High-Risk Type?

Those with a positive HPV result after the age of 69, regardless of HPV genotype or cytology result, are referred to colposcopy directly.



Result Letter Sent to Nancy



Nancy receives her result from her health care provider and through a letter in the mail:





Colposcopy

Answering your questions about HPV results and Colposcopy



Screening Test Result

March 4, 2024 Test Result Date: February 5, 2024

Nancy Bell 32315 South Fraser Way Abbotsford, BC V2T 1W7

Results Notification - Follow-Up Needed

You are receiving this letter because you recently completed cervix screening.

Your result shows that further follow-up is needed because a high-risk HPV type was found in your sample. You are recommended to have a colposcopy, a procedure used to look at the cervix more closely.

HPV (human papillomavirus) is common, usually harmless and often goes away on its own. When HPV is found, it does not mean you have or will develop cancer but it is important that you go to all follow-up appointments. For more information, please review the brochure included in this letter.

NEXT STEPS: The colposcopy clinic in your area will contact you directly to schedule follow-up. If you do not hear from the clinic within 6 weeks of receiving this letter, please contact Abbotsford Regional Hospital at (604) 851-4700 ext. 646788.

If you have questions regarding next steps or your result, please speak with a health care provider.

This is the phone number(s) that was provided to the Colposcopy Clinic for them to reach you: H: (604) 123-4567 M: (604) 987-6543. If this information is incorrect, please call the clinic at (604) 851-4700 ext. 646788 to give them your current phone number.

If you have changed your health care provider since your last cervix screening, please contact the program at 1-877-702-6566 so we can update your information. If you have changed your address, please visit https://www.addresschange.gov.bc.ca to update your address with ICBC and Health Insurance BC online at the same time.

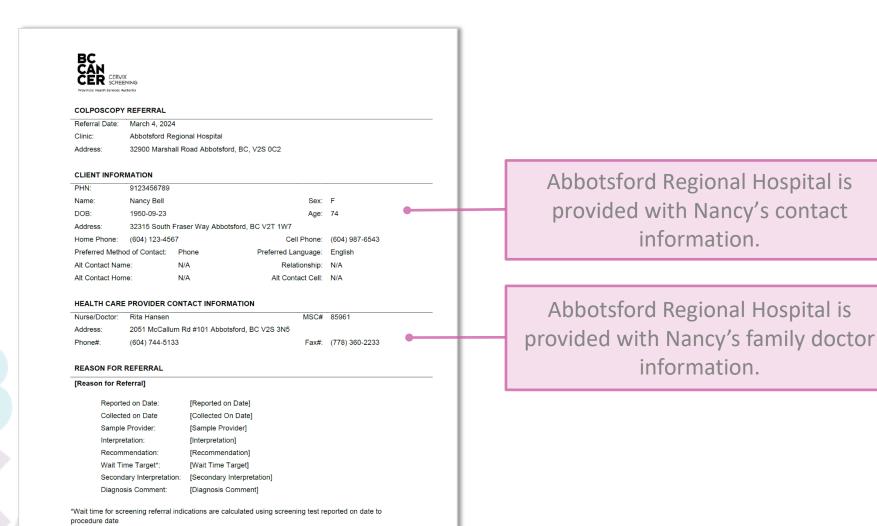
For more information about the Cervix Screening Program, please visit our website at www.screeningbc.ca/cervix. "Your result shows that further follow-up is needed as a high-risk HPV type was found in your sample. You are recommended to have a colposcopy."

"The colposcopy clinic in your area will contact you directly to schedule follow-up ... Contact Abbotsford Regional Hospital at (604) 851-4700 ext. 646788."

Facilitated Referral to Colposcopy Clinic



The Screening Program facilitates a referral to the Colposcopy Clinic for Nancy, on behalf of her health care provider:



Nancy's Colposcopy Results



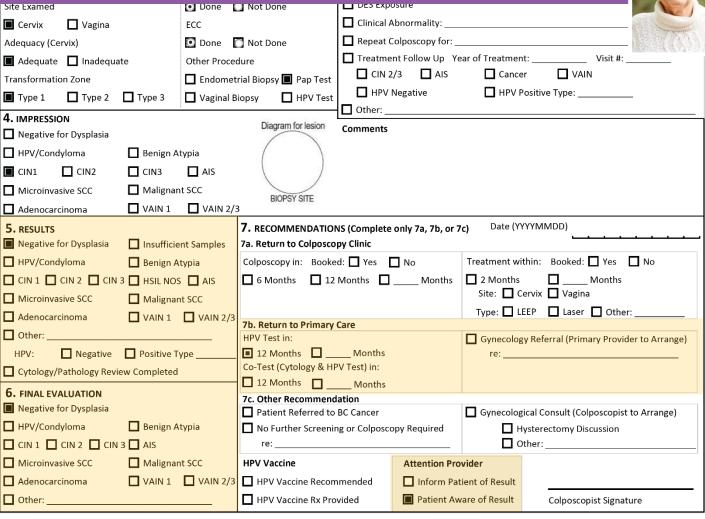


Cytology: ASCUS

• Biopsy and ECC: No evidence of dysplasia



Recommendation for Nancy: Discharged from Colposcopy, HPV Test in 12 Months



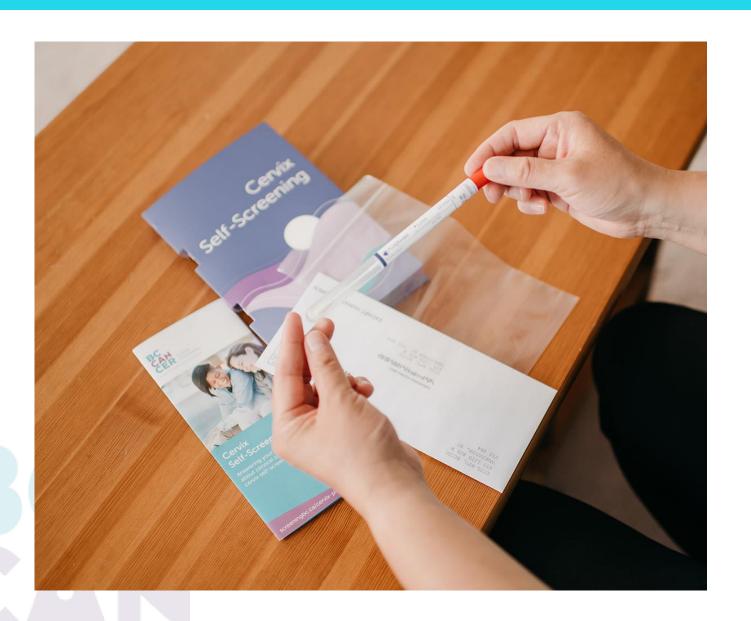


INFORMATION ON THIS FORM IS CONFIDENTIAL
IF YOU RECEIVE THIS IN ERROR PLEASE FAX TO
QUALITY DEPT: 1 (604)708-2114



12 Months Later: A Kit is Sent to Nancy





Result: **HPV Negative**

Next Steps:
No Follow-up Needed
Discharged from Screening Program

Result Letter is Sent to Nancy



Nancy receives her result from her doctor and through a letter in the mail:



Cervix Screening Result

May 12, 2025 Test Result Date: April 7, 2025

Nancy Bell 32315 South Fraser Way Abbotsford, BC V2T 1W7

Results Notification - No Follow-Up Needed, Re-Screen in 5 Years

You are receiving this letter because you recently completed cervix screening.

Your result shows that no HPV (human papillomavirus) was found in your sample.

NEXT STEPS: No further action is required at this time.

You are recommended to repeat cervix screening in 5 years, unless otherwise recommended by a health care provider. If you are between the ages of 25 and 69 and are registered with a BC address, a reminder will be mailed to you when it is time to screen again.

Please note: HPV testing is highly effective at finding patients at risk of cervical cancer. When HPV isn't found, the chance of having abnormal cell changes on your cervix is very low for many years. This means you can safely wait for 5 years to screen again.

In addition to regular screenings, you should look out for any unusual changes to your body. If you have bleeding after sex, between periods or after menopause; increased vaginal discharge; pelvic pain or pain during sex, talk to a health care provider. It is important to look into these symptoms to protect your cervix health — even if your screening results are normal.

If you have changed your address, please visit https://www.addresschange.gov.bc.ca/ to update your address with ICBC and Health Insurance BC at the same time.

For more information about the Cervix Screening Program, please visit our website at www.screeningbc.ca/cervix.

"You are recommended to repeat cervix screening in 5 years, unless otherwise recommended by a health care provider..."

"If you have vaginal bleeding after sex, between periods or after menopause; abnormal or increased vaginal discharge; unexplained pelvic pain or pain during sex, talk to your health care provider."

Thank you!