

Waterloo Wellington High-Grade Colposcopy Central Referral Program (KW)

Presented to Referrers, by:

- Dr. Neil Naik, Clinical Lead SCOPE Program, Regional Primary Care Lead
- Kimberly Marshall, SCOPE Nurse Navigator Lead, St. Mary's General Hospital
- Alysson Korver, Change Management Specialist, eHealth Centre of Excellence

Wednesday, September 6, 2023

Today's session will include a review of...

1. Cervical cancer prevention
2. Patient marketing
3. Central referral resource for you to reduce your admin burden
 - The NEW referral process for high-grade cytology
 - SCOPE and it's nurse navigation to support you
 - Ocean eReferral and how it benefits your office/clinic
4. Discussion, Q&A

As a reminder, this session will be recorded



Cervical Cancer Prevention and Screening

Cervical Cancer

- Cervical cancer is **caused by certain types of HPV infection**
- It is almost entirely **preventable**
- Regular screening can reduce deaths by more than 70%
- Immunization is now available to prevent the virus



HPV Vaccine Programs

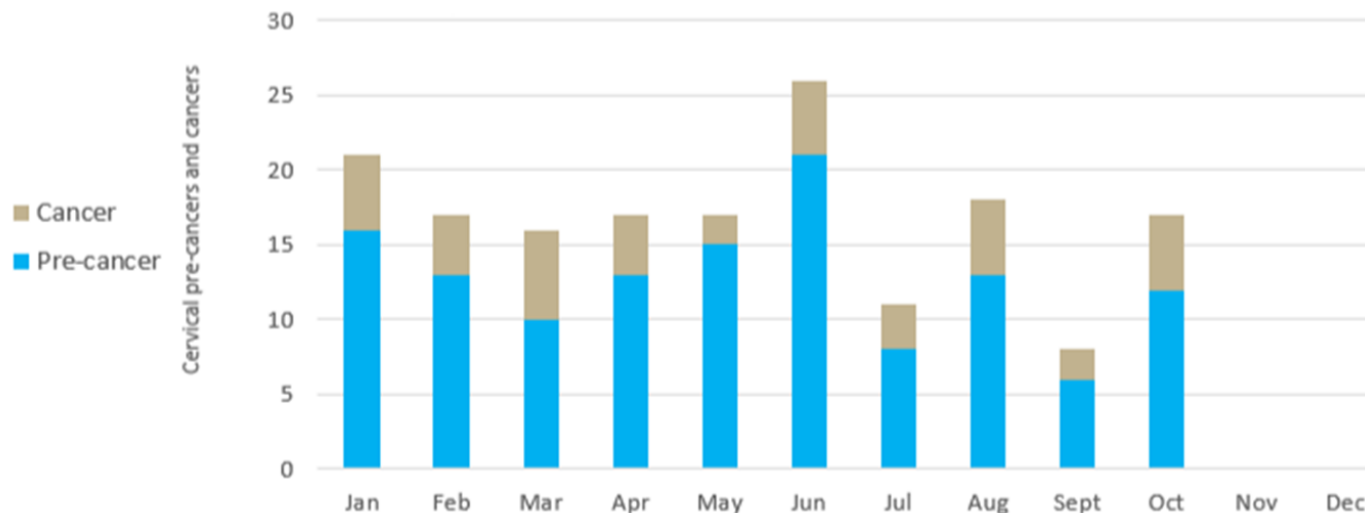
- Available at no charge to all grade 7 students in Ontario through a publicly funded school-based program
- Approved for females and males, either through publicly funded systems (Age dependent) or most private insurances



OCSP Screen-detected Cervical Cancers in WW

Cervical Cancers and Pre-cancers by Month and Type, 2022

Cancer Diagnosis Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Pre-cancer	16	13	10	13	15	21	8	13	6	12		
Cancer	5	4	6	4	2	5	3	5	2	5		
Total	21	17	16	17	17	26	11	18	8	17		

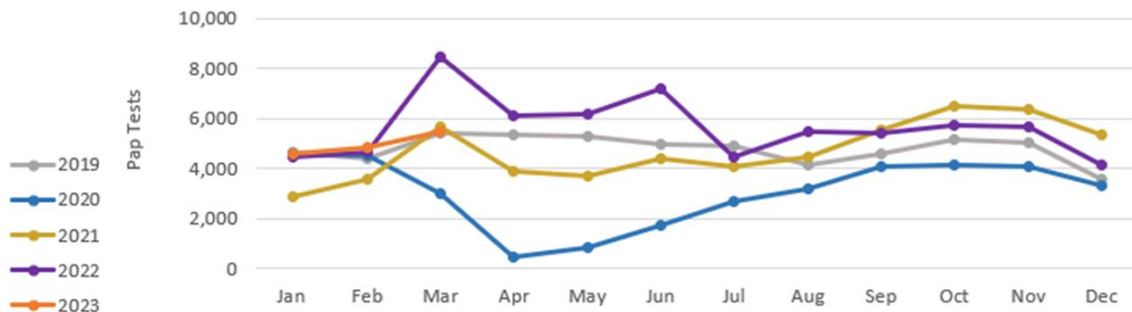


Pap Test Volumes in Waterloo Wellington

OCSP Pap Tests - RCP 03 WW

Pap Tests Volumes by Month¹

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2019	4,653	4,354	5,403	5,318	5,285	4,985	4,889	4,123	4,590	5,136	5,032	3,585
2020	4,603	4,495	3,011	429	808	1,724	2,688	3,180	4,064	4,111	4,049	3,290
2021	2,882	3,588	5,634	3,870	3,676	4,412	4,098	4,449	5,554	6,504	6,366	5,356
2022	4,452	4,654	8,442	6,128	6,183	7,151	4,448	5,444	5,390	5,715	5,652	4,127
2023	4,572	4,852	5,443									
% Change 2023 vs 2019	-2%	11%	1%									
% Change 2023 vs 2022	3%	4%	-36%									

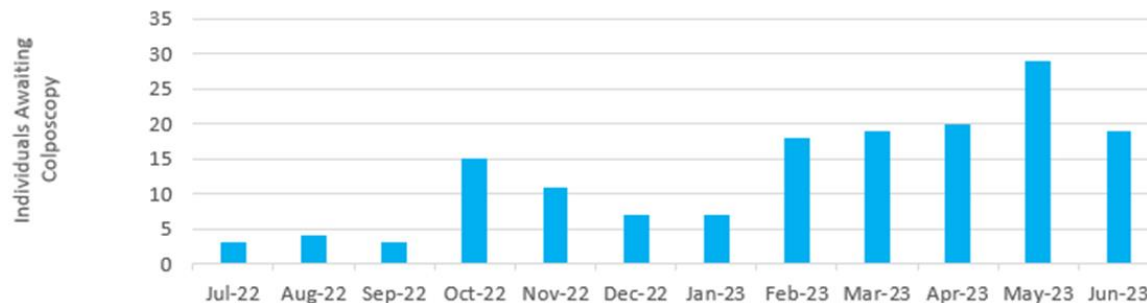


¹ Pap tests from community labs only.

High-Grade Pap Tests with no Follow-up in Waterloo Wellington

Number of Individuals with a High-grade Pap test with No Follow-up²

	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total ³
Individuals who had a high-grade Pap test result	24	39	34	47	48	34	35	53	36	37	43	24	454
Had colposcopy	21	35	31	32	37	27	28	35	17	17	14	5	299
Had colposcopy & treatment	13	19	24	20	20	10	15	14	5	4	3	0	147
Had no follow-up colposcopy (N)	3	4	3	15	11	7	7	18	19	20	29	19	155
Had no follow-up colposcopy (%)	13%	10%	9%	32%	23%	21%	20%	34%	53%	54%	67%	79%	34%



Note: The most recent 2 months of data may be incomplete due to the data lag.

² Individuals with high-grade Pap test results from Jul 1, 2022.

³ Total: cumulative number of people who are awaiting colposcopy from Jul 1, 2022.




Patient Marketing in Waterloo Wellington

Multi-OHT + Regional Cancer Program

Patient Push for Screening

- All OHTs in the province are now responsible for helping to increase the screening rates, in particular for identified priority neighbourhoods.
- The 3 OHTs in the WW region are at different stages of rolling this out.
 1. Cambridge & North Dumfries OHT
 2. Guelph & Wellington OHT
 3. KW4 OHT (Kitchener, Waterloo, Wellesley, Wilmot, Woolwich)
- The Regional Cancer Program is pushing physical media to regional hot spots, and supporting the OHTs in their efforts.



**Colposcopy Central Referral
Resource to reduce your
administrative burden!**

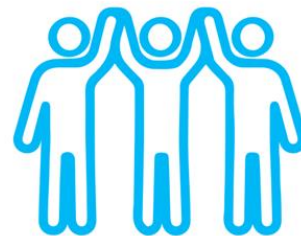
New Program!

- We listened!
- We changed!
- We're launching!

Central Referral

- For the past 2 years we have been organizing our region for central referral for high-grade results
- For patients who require prompt attention
- Our challenge as referrers (primary care providers, some Gynecologist offices, walk-in clinics, and Midwives) is knowing who to send it to based on wait times, of which we have no visibility

We have one now!





INTRODUCING

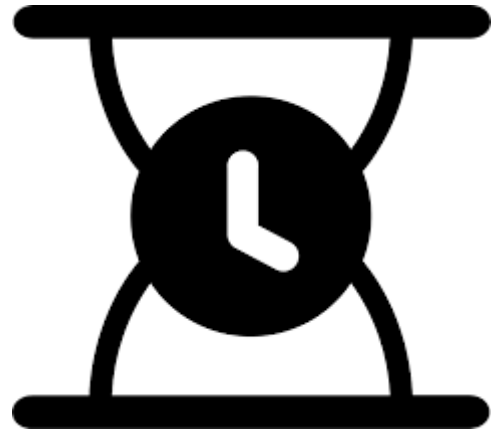
Waterloo Wellington High-Grade Colposcopy Central Referral Program

Launch date:

- Phase 1 for referrers in KW only - launching **September 20, 2023**
- Phase 2 for all of Waterloo Wellington region - TBD

Central Referral for High-Grade Cytology

- Goal is to get the high risk patients into the program quickly, efficiently, and to the person with a short wait time
- You can still choose which colposcopist you want to send it to, specifically
- Or a general referral!



Referral Criteria

- **High-grade cytology results only**
 - ASC-H (atypical squamous cells, cannot rule out HSIL)
 - HSIL (high-grade squamous intraepithelial lesion)
 - AGC (atypical glandular cells)
 - AIS (adenocarcinoma in situ)
 - Malignancy

- All ASCUS and LSIL results will be required to be sent to individual colposcopists, as you've done previously

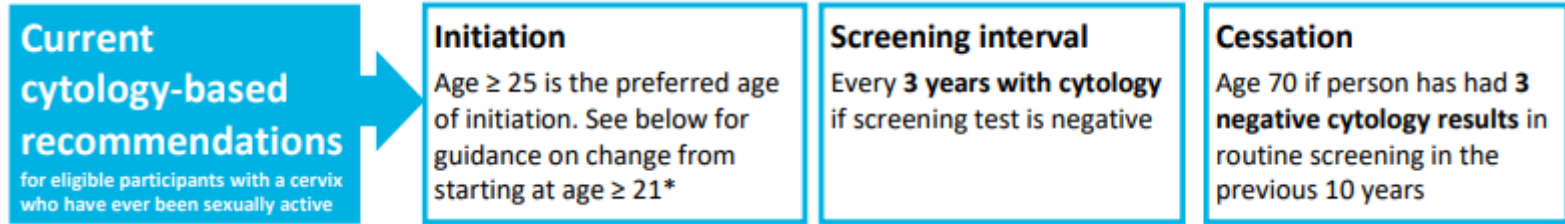


Let's review guidelines!

https://www.cancercareontario.ca/en/system/files_force/derivative/OCSPScreeningGuidelines.pdf



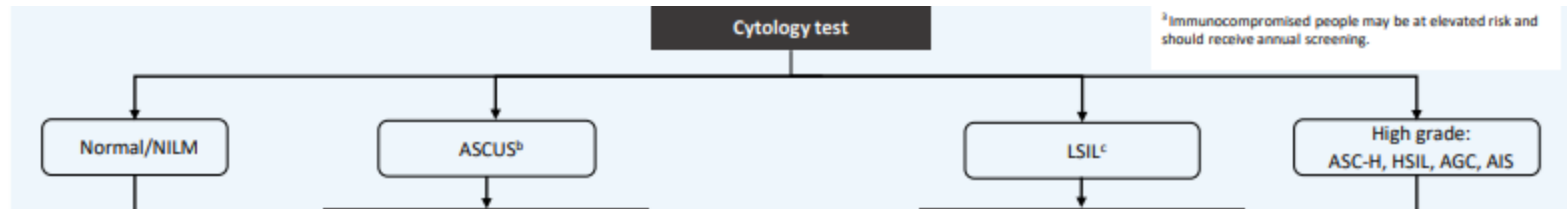
Overview



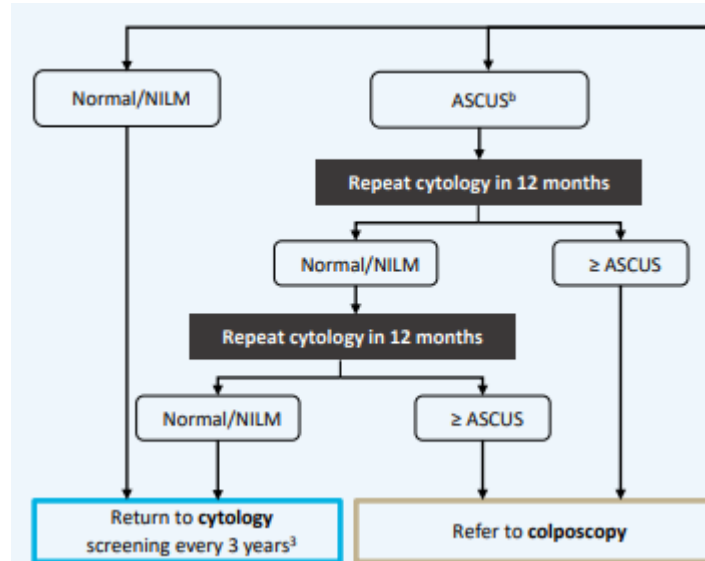
*Guidance during the change to human papillomavirus (HPV) testing

Ontario Health (Cancer Care Ontario) is working with the Ministry of Health to implement HPV testing in cervical screening in Ontario. Until then, please continue to use cytology-based screening. Recommendations from the Canadian Task Force on Preventive Health Care and recent evidence support a higher age of initiation for cervical screening (with cytology or HPV testing). Primary care providers are now encouraged to initiate cytology-based screening at age 25 for those who are or have ever been sexually active, with one exception: people who are immunocompromised and are or have ever been sexually active can continue to start screening at age 21. Please note, primary care cancer screening tools and resources are not yet aligned with this guidance and will be updated with HPV implementation^a.

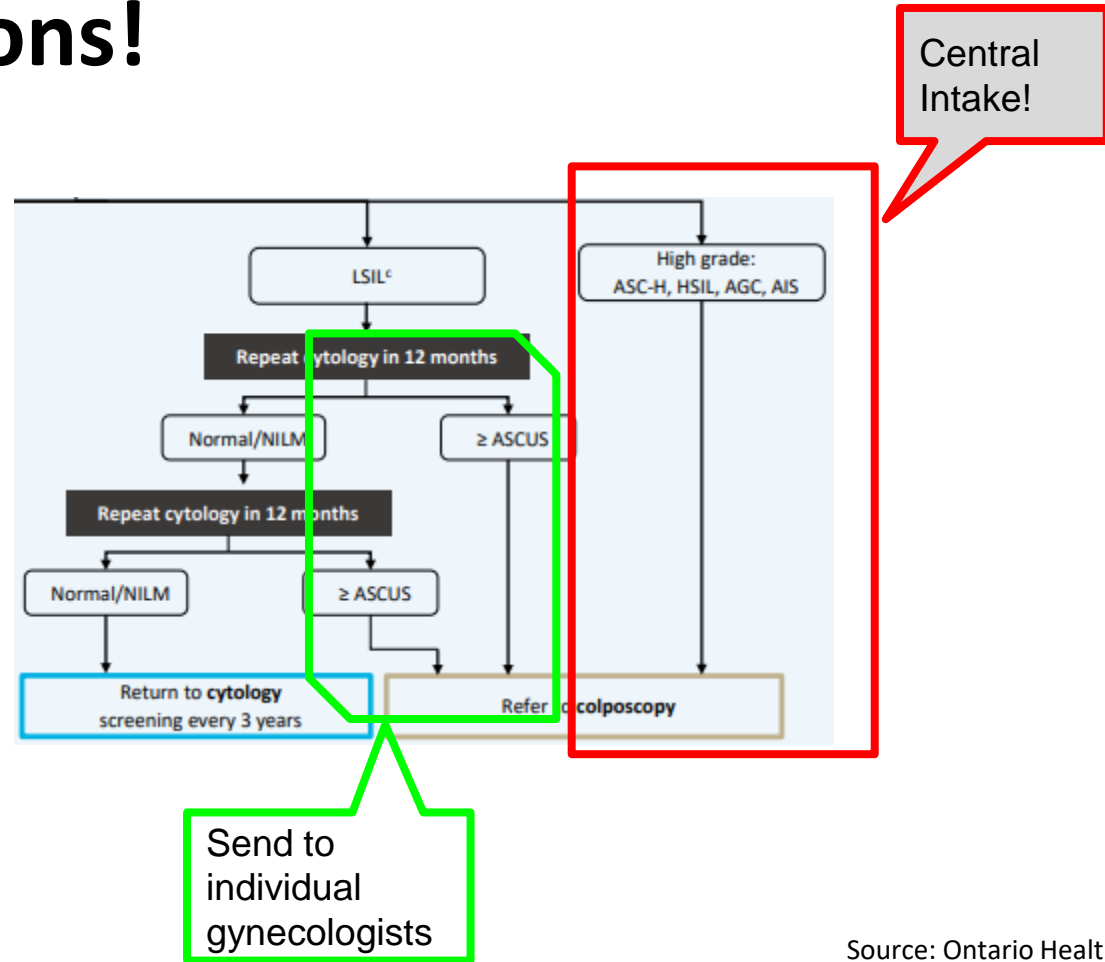
Results!



Actions!



More Actions!



Referral Form from Ontario Health

Please Note

This referral pathway is for high-grade cytology results only

The following colposcopy results should be referred to an individual gynecologist's office via Ocean or fax:

- A low-grade cytology result (ASCUS or LSIL) followed by another low-grade cytology result (ASCUS or LSIL) at the 12-month repeat cytology test
- A low-grade cytology result (ASCUS or LSIL) followed by a normal cytology result (NILM) at the 12-month repeat cytology test, and then followed by a low-grade cytology result (ASCUS or LSIL) at the second 12-month repeat cytology test
- A low-grade cytology result (ASCUS or LSIL) and HPV-positive (type 16/18)
- A low-grade cytology result (ASCUS or LSIL) at repeat cytology test and HPV-positive (regardless of subtype)
- Two positive ASCUS or LSIL results



SCOPE and it's nurse navigation to support you

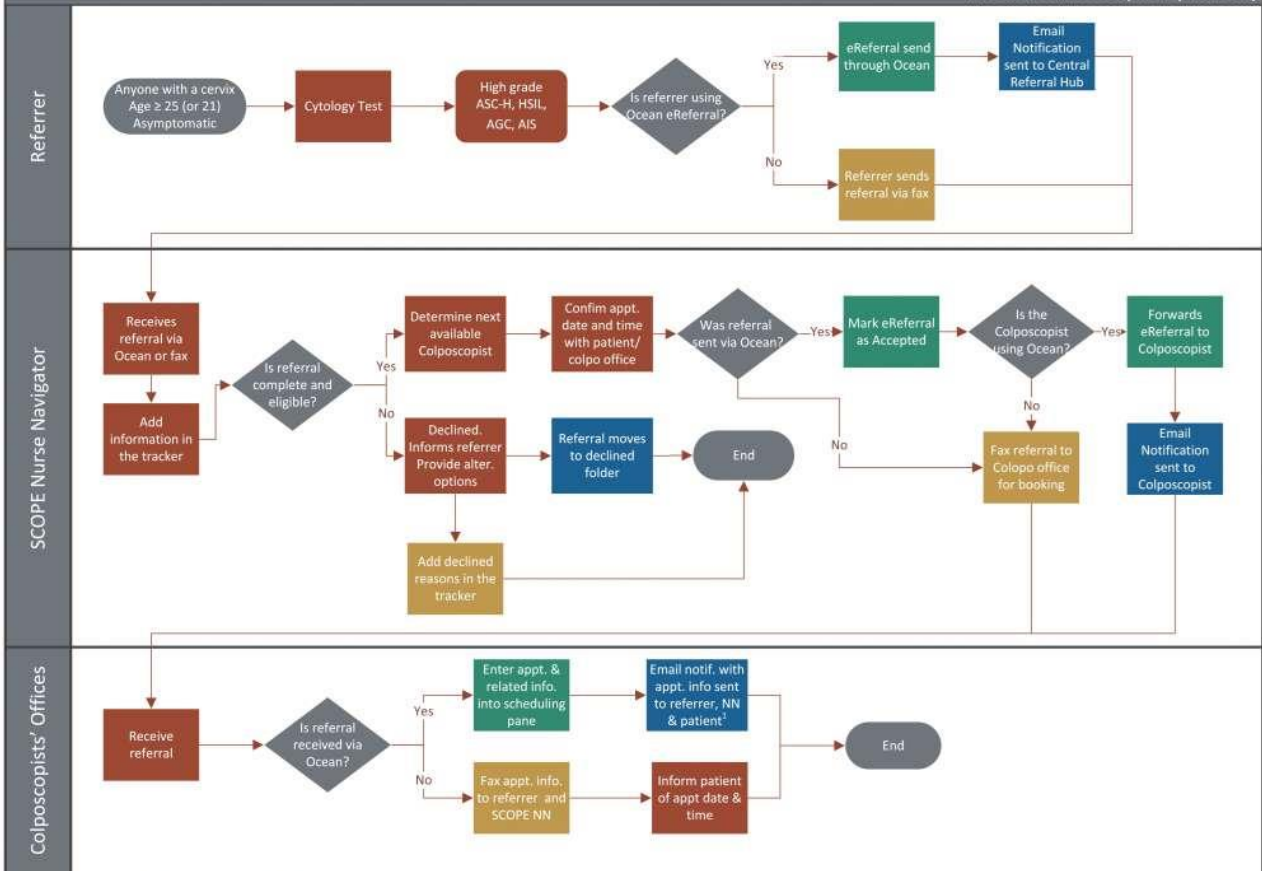


- Goal: to help with reducing the patient use of urgent care spots, while also helping with clear communication, and outpatient clinic flow
- Takes urgent cases away from ER, and same day issues and help navigate their cases from an outpatient standpoint
- Nurse Navigator: Kimberley Marshall
- www.scopehub.ca

New Regional Pathway Map

Waterloo Wellington High-Grade Colposcopy Central Referral Program (KW only)

Phase 1: GRH's Colposcopists only



Two Referral Options!

(for KW only at this time)

Online using Ocean eReferral

- In Ocean, search for:
Waterloo Wellington High-Grade Colposcopy Central Referral Program

Fax referral (if not on Ocean yet)

- **Referral form** available here:
[Waterloo Wellington High-Grade Colposcopy Central Referral Program \(KW only\) | Waterloo Wellington Regional Cancer Program \(grhosp.on.ca\)](#)

Referral form

- For faxing only!
- Available at:

[Waterloo Wellington High-Grade Colposcopy Central Referral Program \(KW only\) | Waterloo Wellington Regional Cancer Program \(grhosp.on.ca\)](#)

**Waterloo Wellington
Regional Cancer Program**
Ontario Health (Cancer Care Ontario)

SCOPE Nurse Navigator Contact Information:
St. Mary's KW4 SCOPE Program GRH/SMGH
Fax: 226-215-3335
Phone: 226-972-5025
Email: scope@smgh.ca

WATERLOO WELLINGTON HIGH-GRADE COLPOSCOPY CENTRAL REFERRAL PROGRAM (KW only)

This referral pathway is for high-grade cytology results ONLY
Please refer all other colposcopy results (see guidelines below) to an individual colposcopist's office.
Please complete ALL of the following information and send it to SCOPE Nurse Navigator. We will contact your office with the appointment after completing all required information. If you have not received notification of an appointment in 14 days, please contact us to confirm receipt.

Patient Demographics:	Referring Physician:
Name: Click or tap here to enter text.	Name: Click or tap here to enter text.
DOB: Click or tap here to enter text.	Address: Click or tap here to enter text.
HCN #: Click or tap here to enter text.	Phone: Click or tap here to enter text.
Address: Click or tap here to enter text.	Fax: Click or tap here to enter text.
Phone: Click or tap here to enter text.	CPSO #: Click or tap here to enter text.
Email: Click or tap here to enter text.	Billing #: Click or tap here to enter text.

Referral Information (Select one):	Cervical screening results accepted by this program:
<input type="checkbox"/> Refer to the next available colposcopist (shortest wait time)	<input type="checkbox"/> ASC-H
<input type="checkbox"/> Refer to the specific colposcopist (longer wait time)	<input type="checkbox"/> HSIL
Select Physician Choose an item.	<input type="checkbox"/> AGC
	<input type="checkbox"/> AIS
	<input type="checkbox"/> Malignancy

Required Results/Documents:
Please provide most recent:
<input type="checkbox"/> Pap smear(s)
<input type="checkbox"/> Biopsy/swab/other lab results

Notes/Comments:
Click or tap here to enter text.

Refer all other abnormal cervical screening test results to colposcopy. Please refer to an individual colposcopist's office. You do not need a referral form.

Screening with cytology: <ul style="list-style-type: none"> • A low-grade cytology result (ASCUS or LSIL) followed by another low-grade cytology result (ASCUS or LSIL) at the 12 month repeat cytology test • A low-grade cytology result (ASCUS or LSIL) followed by a normal cytology result (NILM) at the 12 month repeat cytology test, and then followed by a low-grade cytology result (ASCUS or LSIL) at the second 12 month repeat cytology test
Screening with HPV testing¹, if available: <ul style="list-style-type: none"> • A low grade-grade cytology result (ASCUS or LSIL) and HPV-positive (type 16/18)² • A low grade cytology result (ASCUS or LSIL) at repeat cytology test and HPV-positive (regardless of subtype)

For more information, please visit: [Waterloo Wellington High-Grade Colposcopy Central Referral Program \(KW only\) | Waterloo Wellington Regional Cancer Program \(grhosp.on.ca\)](#)

¹ HPV testing is not currently funded by the Ministry of Health. Cytology remains the current recommended cervical screening test in Ontario.
² People who are HPV-positive (other) should repeat their cytology in 12 months; people who are HPV-negative should return to routine screening with cytology in 3 years.
AGC: atypical glandular cells; AIS: adenocarcinoma in-situ; ASC-H: atypical squamous cells, cannot exclude high-grade; ASCUS: abnormal atypical squamous cells of undetermined significance; HPV: human papillomavirus; HSIL: high-grade squamous intraepithelial lesion; LSIL: low-grade squamous intraepithelial lesion



Ocean eReferral

Options!

Which colposcopist?

Preferred Colposcopist

Specify: *

Refer to next available colposcopist (shortest wait time)

Refer to specific colposcopist (may be longer wait time)

Physician: *

Dr. Andrea Alarie

Dr. Cheryl Lee

Dr. Wendy McCuaig

Dr. Sarah Norris

Dr. Gillian Oliver

Dr. Peter Potts

Dr. Dana Ross

Dr. Jennifer Schnarr

Dr. Emma Wakim

Conditions to click off

Reason for Referral

Concern(s) / Indication(s) *

Select all that apply:

- ASC-H (*atypical squamous cells, cannot rule out HSIL*)
- HSIL (*high-grade squamous intraepithelial lesion*)
- AGC (*atypical glandular cells*)
- AIS (*adenocarcinoma in situ*)
- Malignancy

Automation! OCEAN made easy

Mandatory information

Cumulative Patient Profile

- CPP Attached Separately
- Do not send CPP

Current Medications:

Current Problems:

Past Medical History:

Allergies:

Required Results / Documents

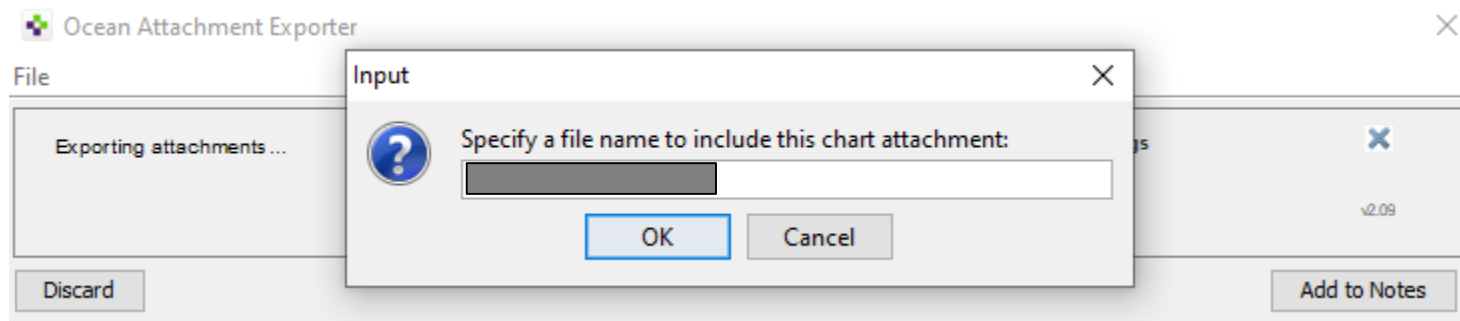
Please provide the most recent: *

- Pap Smear(s)
- Biopsy / Swab / Other Lab Results



From your EMR!

 **3519** [View in Ocean](#) [Email](#) [Attach](#) [Form](#) [Import](#) [Portal](#) [ON eConsult](#) [Refer](#) **•• 3 outstanding**


 Ocean Attachment Exporter ×

File

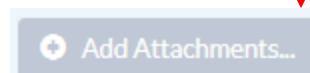
Exporting attachments ...




Discard

Input ×

 Specify a file name to include this chart attachment:

v2.09

 Add Attachments...

Ocean Benefits

- Send referrals quickly and securely **directly from your EMR**
- **Reduced administrative tasks** for you and your staff
 - Secure messaging with specialist's office
 - Referral status always available
- **Decreased patient phone calls**
 - They know when you referred them
 - They know where to go, when to go, and who they are seeing
- **No cost**
 - The eHealth Centre of Excellence provides onboarding, training, and ongoing support at no cost



**Why work harder when you
don't need to?**

How to join OCEAN

Interested in Ocean eReferral?

Alysson would be happy to connect with you for a demo of Ocean and to answer any questions that you may have!

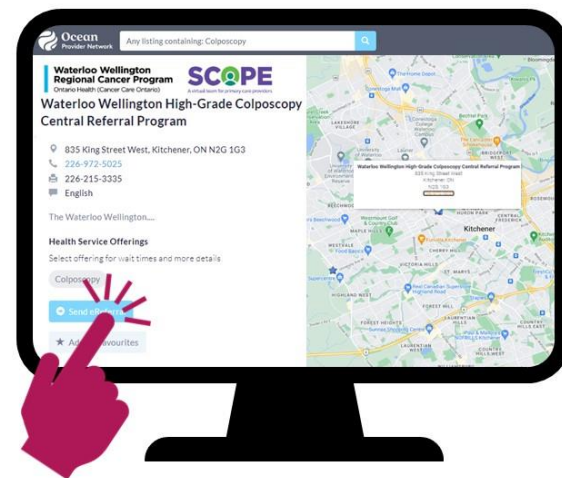



Alysson Korver, Change Management Specialist

eHealth Centre of Excellence

alysson.korver@ehealthce.ca

519-301-4892





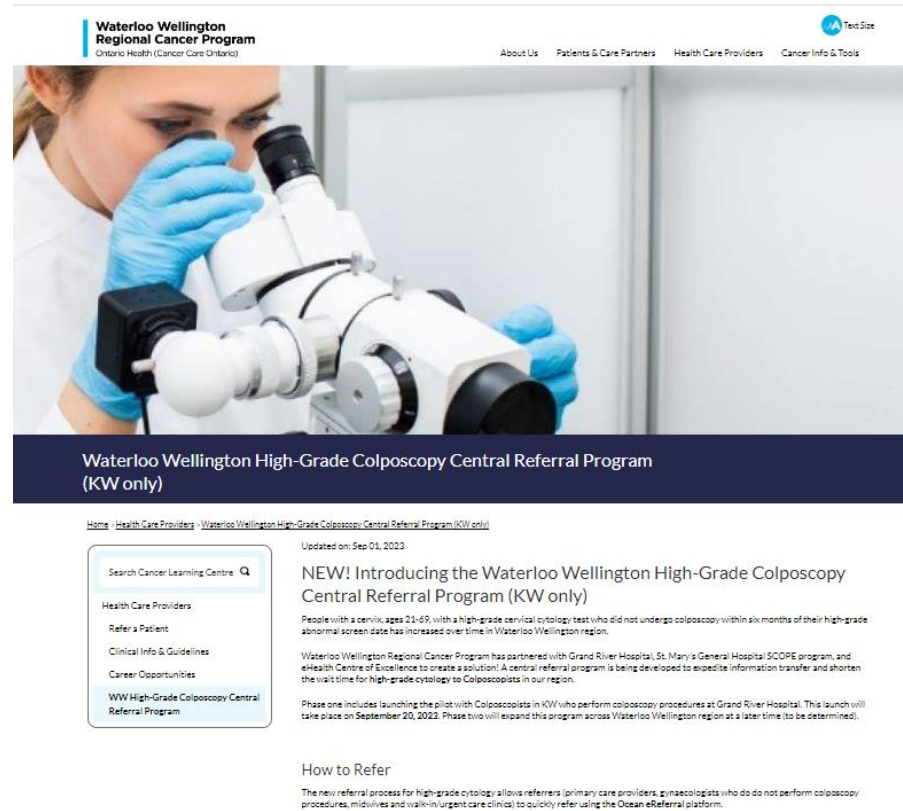
Where to find information about the new central referral program

Online Resource

Visit the Waterloo Wellington Regional Cancer Program's website here:

[Waterloo Wellington High-Grade Colposcopy Central Referral Program \(KW only\) | Waterloo Wellington Regional Cancer Program \(grhosp.on.ca\)](https://www.grhosp.on.ca)

(referral form for fax only is also available here if you're not currently using Ocean eReferral)



Waterloo Wellington Regional Cancer Program
Ontario Health (Cancer Care Ontario)

About Us Patients & Care Partners Health Care Providers Cancer Info & Tools

Waterloo Wellington High-Grade Colposcopy Central Referral Program (KW only)

Home - Health Care Providers - Waterloo Wellington High-Grade Colposcopy Central Referral Program (KW only)

Updated on: Sep 01, 2023

Search Cancer Learning Centre 🔍

- Health Care Providers
- Refer a Patient
- Clinical Info & Guidelines
- Career Opportunities
- WW High-Grade Colposcopy Central Referral Program**

NEW! Introducing the Waterloo Wellington High-Grade Colposcopy Central Referral Program (KW only)

People with a cervix, ages 21-69, with a high-grade cervical cytology test who did not undergo colposcopy within six months of their high-grade abnormal screen date has increased over time in Waterloo Wellington region.

Waterloo Wellington Regional Cancer Program has partnered with Grand River Hospital, St. Mary's General Hospital/SCOPE program, and eHealth Centre of Excellence to create a solution! A central referral program is being developed to expedite information transfer and shorten the wait time for high-grade cytology to Colposcopists in our region.

Phase one includes launching the pilot with Colposcopists in KW who perform colposcopy procedures at Grand River Hospital. This launch will take place on September 20, 2023. Phase two will expand this program across Waterloo Wellington region at a later time (to be determined).

How to Refer

The new referral process for high-grade cytology allows referrers (primary care providers, gynaecologists who do not perform colposcopy procedures, midwives and walk-in/urgent care clinics) to quickly refer using the Ocean eReferral platform.

Thank you for joining us!

Questions? Please contact our team!

General questions

Dr. Neil Naik, neil.naik@gmail.com or
WWRegionalCancerProgram@grhosp.on.ca

SCOPE (referral navigation)

Kimberley Marshall, kmarshal@smgh.ca

Ocean eReferral

Alysson Korver, Alysson.Korver@ehealthce.ca