

# 2025 Healthquest PCCA Setup Guide

Updated: March 2025

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# Introduction

Each EMR has a searching tool built in to pull data or lists of patients based on user set criteria. These criteria can be highly customized and must be carefully structured to ensure accuracy. The guides below will show you what a full setup should look like from start to finish. Keep in mind that through collaboration you may have to adjust your queries as time goes on, due to different processes used by the clinics. This guide should be used as the starting point or a reference for how queries are built and what they should look like.

#### **KEEP IN MIND: SCREENED VS DUE**

Most of the queries that you will build will search for patients who are DUE for different tests. This is usually done by searching for the ABSENCE of certain labs / documents / scans / chart data in a specific date range. A query that searches for patients who are due can be easily converted into a list of screened patients by changing the "and" option (except the first line of results) to "or" and removing the "not" filter that is put into each line. Examples will be given below.

#### USING THE 'NOT' FUNCTION

Usually when queries are built, they will search for if the patient HAS something. In your default build you will use the "not" function to change the criteria. This will search for if the patient DOES NOT have something. This is the key difference between a screened and a due query. Due queries are built using the "not" function. Screened Queries are built without it.

#### "AND" "OR' FUNCTIONS

"AND" function is used between criteria in your queries. An "AND" function between two criteria means that the search must match BOTH those criteria. Ex: Pts of Dr X AND Appointment in last 6 months. Matching both criteria will cause the patient to be on the results. This is how most of our queries will be built.

"OR" Function is used when only one of many criteria need to be matched. A chart can be searched using the various filters and needs only one match to end up on the result list.

# Healthquest Specific Considerations

#### **BEFORE STARTING TO BUILD**

Try to ensure a few things. Firstly, determine the end date reasons that the clinic uses by speaking with the IF. Usually there are 3 end date reasons in HQ that are always filtered when a new setup is created. These are Deceased, Inactive, Long-term Care. These are some of the default end date reasons that are in HQ out of the box. Additional reasons can be added by the clinic, and these may be used in different ways, so it is critical to obtain this information from your IF to correctly build all queries. If the clinic uses end dates then the end date reasons do not need to be excluded.

#### LEVELS

HQ queries can be structured into levels. This causes the search to be divided into different filters that are applied one at a time. This helps to organize the query and give a good visual when viewing it in the menu. This also ensures accurate results.

#### **COPYING LINES**

You may notice that you must enter multiple lines into a search that only has one value changed. Sometimes it is easier to copy a line within a query and change a value and save the line. This will save the work of creating a new search line from scratch.

#### **COPYING QUERIES**

From the main menu you can make a copy of a query that you have already built. This is useful for the setup you are about to do. Some queries can be built by copying an existing query and building upon it. This will save a lot of time but must be done carefully.

#### THIS GUIDE WILL SHOW YOU THE FOLLOWING:

- 1. MODIFYING THE ASAP
- 2. STEP BY STEP QUERY INSTRUCTIONS
- 3. CREATING WORKLIST TEMPLATES

# Summary of Steps Involved

#### Week Prior (or a few days prior)

1. Contact HQ 780-438-3762 and ask to update the clinic's template date fields to 20.

Day of:

- 1. Edit the ASaP template to match the current standard.
- 2. Build active panel query.
- 3. Copy active panel query as starting point for eligible queries.
- 4. Copy eligible queries and add test information to create due queries.
- 5. Once queries are done, take screenshots and run full baselines.

# Modifying the ASaP Template in Healthquest

By default, all clinics have an ASaP template loaded into the EMR. Call technical support to add the updated version of the ASaP template with labs auto-populating into the corresponding fields The ASaP template should be updated prior to building your queries. In the following guide we will:

- 1. add 1 date field to use for when screening is reviewed by the PCCA.
- 2. Ensure that the lab test values from the EMR are pulled into the ASAP template.
- 3. Additionally, if the clinic has scan type folders for colonoscopy and mammogram you can request from HQ to setup these to pull the date of the last scan.
- 4. Save frequently. There is no undo button.

The image below gives an overview of the default template and the resulting template after changes are made:

Docto	0	Visit Date: 06/29/2022 Visit Time: 10:55	No	tes Complete	Doct	or: 🚺	Visit Date: 202	23-12-07 Visit Time: 09:28	Not	es Complete
	Sci	eening Maneuvers Menu for Adu Alberta Screening & Prevention Initiative (ASaP)	lts	1		S	Alberta Screening	euvers Menu for Adult & Prevention Initiative (ASaP)	S	2020.00.00
Age	General Population	Maneuver			Age (years)	General Populati Interval	on Maneuver	Screening Reviewed by PCC	Α.	0000-00-00
18+	Annual	Blood Pressure	_		18+	Annual	Blood Pressure			00-00-000
18+	Annual	Weight kg			18+	Annual	Weight	. kg		
18+	At Least	Height . cm.			18+	At Least Once	Height	. cm		
18+	Annual	Exercise Assessment O Yes O No		1	18+	Annual	Exercise Assessmer	nt		00-00-000
18+	Annual	Tobacco Use Assessment O Yes O No	-		18+	Annual	Tobacco Use Assess	sment		00-00-000
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		Triglycende					Cholesterol	ŀ.		
		Cholesterol			40 - 74	5 years	CV Risk Score			00-00-000
50 - 74	3 years	CV Risk Calculation		00/00/0000			10 Year CV Risk:			
		Diabetes Screen One of					Diabetes Screen One of:			
40+	3 years	Fasting Glucose		1	40+	5 years	Fasting Glucose			00-00-000
		Fasting Glucose:					Fasting Glucose	E		
40+	3 years	Hgb A1c			40+	5 years	Hgb A1c			00-00-000
		HBA1C:					HBA1C	5. 2.		
40+	3 years	Diabetes Risk Calculator		00/00/0000	40+	5 years	Diabetes Risk Calcul	lator		00-00-000
	3	Colorectal Cancer Screen					Colorectal Cancer S One of:	Screen		
50 - 74	2 years	FOBT / FIT		00/00/0000	50 - 74	1-2 years	FOBT / FIT			00-00-00-00
50 - 74	5 years	Flex Sigmoidoscopy		00/00/0000			FIT	Ē		
50 - 74	10 years	Colonoscopy		00/00/0000	50 - 74	5 years	Flex Sigmoidoscopy			00-00-000
50 - 69 (74)	2 years	Mammography		00/00/0000	50 - 74	10 years	Colonoscopy	Last Colonoscopy Scan Date:		0000-00-00
he age a	nd interval of	given information is suitable for the general population. Th	e nees	5 of individual	45 - 74	2 years	Mammography			00-00-000
utients w	ell vary.							Last Mammo Scan Date:		
Fee Cod	e	v Diag Co	de:	v.	The age a patients v	ind interval vill vary.	of given information is s	uitable for the general population. The	need	of individual
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#### Open the template editor. Setup -> Charting Setup -> Template Design Find the ASaP template in the list. Select template -> Edit existing -> ASaP template -> Next -> Finish.

**LIGHT BLUE:** Select Template = edit an existing template or create a new template. **GREEN:** New Field = create new fields.

LIGHT PURPLE: Selection tool = use to move and resize objects, CTRL click to select multiple objects or

click and drag to select all fields within the designated area.

**YELLOW:** Text tool = add text.

**PINK:** Computed Fields = use expressions to pull information from the chart into the template.

**TEAL:** Decrease/Increase Length = make the template longer or shorter.

**BLACK:** Field outline options = None is the default, change to box to outline the field.

**LIME:** Text options = (left to right) Font, Size, Bold, Italics, Underline, Align Left, Align Centre, Align Right CYAN: Align Fields = (left to right) Align Left, Align Centre, Align Right, Align Top, Align at Centre, Align Bottom. Aligns the fields. Click your primary field then select (CTRL + click) the one you would like to have match it.

**DARK PURPLE:** Size Fields = (left to right) Size width, Size Height, Size both. Makes fields the same size. Click your primary field then select (CTRL + click) the one you would like to have match it. **ORANGE:** Evenly space fields.

MAGENTA: Text colors. The color currently in use will appear in the first box on the left.

# Updating the ASaP Template – Adding Screening Reviewed by PCCA

Add Date stamp "Screening Reviewed by PCCA". Select New Field -> Date -> Next. Then name the field Screening Reviewed by PCCA and select finish. Drop the field onto the ASaP template underneath the title. Stretch the text field if required to ensure all the text is visible.

Sign P	in Child	Delduits	Jave	C.MIL	Field	
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Click new field, in th	ie top right corner,
Add Field Wizard	
Add Field Witand  Fixed Data Fields  Service Codeicalis/Mods (2/4)  Facility  Functional Centre Clinic Doctor (2/3)  Referral from Doctor Referral to Doctor Referral to Doctor Referral to Skill Visit Date Visit Date Visit Time Nurse Complaint Diagnosis(2) Notes Completed Flag Custom Coding Field Sign off user	Custom Fields         Multi-line Text (17/20)         Sinnle-line Text (39/40)         Date (2/18)         Time (5/5)         Number (38/40)         Unformatted Number (38/40)         Drop-down List (30/30)         Check Box (Yes/No) (99/99)         Radiobution (Yes/No) (99/99)         Calculated Fields         Framingham Score (CVD Risk)         BMI         If a field is disabled, you have used all available fields of that type.         < Back
Add Field Witzerd	<back cancel<="" finish="" td=""></back>
And finish. Click you the date box to go.	ur mouse where you want

Reviwed by PCCA 00-00-0000

The text box will be cut off.

To correct this:

- Click on the words and a black box will appear highlighting the words.
- Place your mouse on the left edge, until you see a slanted double arrow.
- Drag the black box wider, so all the wording is visible.

## Screening Reviewed by PCCA 00-00-0000

• With the words highlighted in black, press and hold the 'Ctrl' button and click on the date box, release the ctrl button and both items will be highlighted black.

- Use the arrow keys on the keyboard to move these items to where you want them.
- If you want to move just one item, click on the one item to move, and drag it around using your mouse.

Make sure there is a date field for:

- Pap
- Lipid Panel
- Glucose Fasting
- Hemoglobin A1C
- CV Risk
- FIT
- Colonoscopy
- Mammogram

# **Building CDS Queries**

To build CDS Queries you will create them in the CDS Query Setup. To open this, go into Setup -> Charting Setup -> CDS Query Setup.

Before starting to build queries, find out if the clinic uses End Dates and/or End Date Reasons. If they use End Date Reasons but no date, you will need to add the end date reasons into your queries as exclusions. If they use End Dates (with or without a reason) the patient will automatically be removed from the lists.

To create a new query, select New.

🖌 Clinical Decision Support Queries					
New Delete Copy Query				<u>S</u> ave	Undo Close
Description	<u>Priority</u>	Doctor	Last Updat	ed By	Last Updated On
		Edit Quer	у		
		Run Repo	rt		

The bottom of the window will change to look like this.

	Edit Query
Priority: Normal 🗸 Defer by: days Confidential: (none) 🗸	Luit Query
☑ Notify on Chart         ☑ Notify on Appointments         Doctor:         ☑         R	Run Report

Unselect Notify on Chart and Notify on Appointments, these fields create notifications. Type your query title in the Description box. Click Save in the top right corner, then Edit Query. The query window will then open, this is where you add your criteria.

💡 CDS Query Setup								
	New Line	Copy Line	Delete Line	Save Line	Undo		Run Report	Close
I						]		

You will create a **New Line** to start selecting criteria for your query. You should always start with Clients. This will allow you to select gender, age, default doctor, etc. **Save Line** once created. Continue with your criteria, adding information then saving each line. If you need to conduct multiple searches in the same area of the EMR you can **Copy Line** and just change the information. You can also **Delete Line** if you need to remove something. After you add each line, **Run Report** to verify that the criteria is working.

When building queries we start with the active panel, how the clinic or physician identifies who their patients are. Usually we use client type: Valid Alberta Patient, Default Doctor and any additional criteria (ex: and not End Date Reason: Inactive). We will start with Quarterly Reporting Queries, eligible then due. Once those are complete, we build outreach by adding additional criteria to the Quarterly Reporting Due queries. We will also build a weekly tracking query and if the clinic would like notifications, we will build these based off the quarterly reporting due queries with any additional clinic specifications.

# Quarterly Reporting Queries

# ESPCN – Quarterly – Panel Full

Create a new query titled: ESPCN – Quarterly – Panel Full, uncheck the notify box. Save then select Edit Query. Select New Line. Select Clients and Ok.

ESPCN - Quarterly - Panel Full
Patients Patient of TEST Type:Valid Alberta Patient
AND NOT Patients End Date Reason:Inactive
AND NOT Patients End Date Reason:Long Term Care
AND NOT Patients End Date Reason:Deceased

Line 1: Clients, select default doctor, select Valid Alberta Patients.

Line 2+: (and not) Clients, select end date reason inactive. Copy this line for all end date reasons that need to be excluded.

\*Note – if the clinic uses end dates, no need to exclude end date reasons.

## ESPCN – Quarterly – Panel Females

From your list of CDS Queries, select the Panel Full query you created. Select Copy Query. In the Description box, rename the query ESPCN – Quarterly – Panel Females. Save and Edit Query.

ESPCN - Quarterly - Panel Females
Female Patients Patient of TEST Type:Valid Alberta Patient
AND NOT Patients End Date Reason:Inactive
AND NOT Patients End Date Reason:Long Term Care
AND NOT Patients End Date Reason:Deceased

Edit the first line of the query by checking off gender, the use the dropdown to select Female.

# ESPCN – Quarterly – Panel Males

Copy your Panel Females query. Rename the copy ESPCN – Quarterly – Panel Males. Change the gender selection to Male. Save and Edit Query. Save Line. Run Report.

ESPCN - Quarterly - Panel Males
Male Patients Patient of TEST Type:Valid Alberta Patient
AND NOT Patients End Date Reason:Inactive
AND NOT Patients End Date Reason:Long Term Care
AND NOT Patients End Date Reason:Deceased

Edit the first line of the query by changing the gender selection to male.

#### ESPCN – Quarterly – Panel Other/Unknown/X

Copy your ESPCN – Quarterly - Panel Males query. Rename the copy ESPCN -Quarterly – Panel Other/Unknown/X Gender.

\*Note: In a recent 2023 update, Healthquest has added Non-binary to the gender selections available in the client card. At the time of this manual's creation, non-binary is currently not available in the CDS Query builder options. Once this change has been made, copy the listed steps to add Non-binary into the query criteria.

ESPCN - Quarterly - Panel Other/Unknown/X Gender	Line 1: Change gender selection from <u>male</u> to
Other Patients Patient of TEST Type:Valid Alberta Patient	<u>other</u> .
AND (NOT Patients End Date Reason:Inactive	
AND NOT Patients End Date Reason:Long Term Care	Line 2-4: Set end date reasons to level 2.
AND NOT Patients End Date Reason:Deceased )	Line F. Compliand and shares condensation
AND Unknown Patients Patient of TEST Type:Valid Alberta Patient	Line 5: Copy line 1 and change gender selection
AND (NOT Patients End Date Reason:Inactive	nom <u>otner</u> to <u>unknown</u> .
AND NOT Patients End Date Reason:Long Term Care	Lines 5-7: Copy lines 2-4.
AND NOT Patients End Date Reason:Deceased )	
AND X Patients Patient of TEST Type:Valid Alberta Patient	Line 8: Copy line 5 and change gender selection
AND ( NOT Patients End Date Reason:Inactive	from <u>unknown</u> to <u>x</u> .
AND NOT Patients End Date Reason:Long Term Care	
AND NOT Patients End Date Reason:Deceased )	Lines 3-11. Copy inles 2-4.

# ESPCN – Quarterly – Age Queries

Copy your Panel Full query. Rename the copy ESPCN – Quarterly – Panel 0-9. Save. Edit Query.



Edit the first line of the query by checking off age over 0 and age under 10.

Copy this query, rename it ESPCN – Quarterly – Panel 10-19. Set the age range to over 10 under 20. Copy this query, rename it ESPCN – Quarterly – Panel 20-29. Set the age range to over 20 under 30. Copy this query, rename it ESPCN – Quarterly – Panel 30-39. Set the age range to over 30 under 40. Copy this query, rename it ESPCN – Quarterly – Panel 40-49. Set the age range to over 40 under 50. Copy this query, rename it ESPCN – Quarterly – Panel 50-59. Set the age range to over 50 under 60. Copy this query, rename it ESPCN – Quarterly – Panel 50-59. Set the age range to over 50 under 60. Copy this query, rename it ESPCN – Quarterly – Panel 70-79. Set the age range to over 70 under 80. Copy this query, rename it ESPCN – Quarterly – Panel 80-89. Set the age range to over 80 under 90. Copy this query, rename it ESPCN – Quarterly – Panel 90+. Set the age range to over 90 under 120.

#### ESPCN – Quarterly – VR – Patients Verified in 6 Months

Copy your Panel Full query, rename it: ESPCN – Quarterly – VR – Patients Verified in 6 Months. Save. Edit Query.

Add a New Line. Clients. Check off **Default Doctor, select appropriate**. Check off **Client Type, select Valid Alberta Patients**. Check off the **Verified box** and the **Date** field beneath it. Set the date range as **In the last 6 Months**. Save Line.

ESPCN – Quarterly – VR – Patients Verified in 6 Months		
Patients Patient of TEST Type:Valid Alberta Patient PDI Verified Verifed In the last 6 Months		
AND NOT Patients End Date Reason:Deceased		
AND NOT Patients End Date Reason:Inactive		
AND NOT Patients End Date Reason:Long Term Care		
AND Appointment In the last 6 Months Done		

Line 1: Clients, Type: Valid Alberta Patients. Check off PDI Verified, PDI Date in the last 6 months.

Line 2+: (and not) Clients, any end date reasons the clinic uses.

Line 5: Add an 'Appointment' line, Appointment Date: in the last 6 months, Appointment state: Done

#### ESPCN – Quarterly – VR – Appointments in 6 Months

Copy the Patients Verified in 6 Months query. Rename it ESPCN – Quarterly – VR – Appointments in 6 Months. Save and Edit Query.

ESPCN – Quarterly – VR – Appointments in 6 Months		
Patients Patient of TEST Type:Valid Alberta Patient		
AND NOT Patients End Date Reason:Deceased		
AND NOT Patients End Date Reason:Inactive		
AND NOT Patients End Date Reason:Long Term Care		
AND Appointment In the last 6 Months Done		

Line 1: Edit the first line of the query, remove the PDI verified check box and the PDI Date check box. Uncheck 2x so box is blank). Save Line.

## ESPCN – Quarterly – VR – Patients Verified in 3 Years

Copy the Verified in 6 Months query. Rename it ESPCN – Quarterly – VR – Verified in 3 Years. Save and Edit Query. Change Verified in the last 6 Months to in the last 3 years. Save Line. Change the appointment in the last 6 months line to appointment in the last 3 years.

ESPCN – Quarterly – VR – Patients Verified in 3 Years		
Patients Patient of TEST Type:Valid Alberta Patient PDI Verified Verifed In the last 3 Years		
AND NOT Patients End Date Reason:Deceased		
AND NOT Patients End Date Reason:Inactive		
AND NOT Patients End Date Reason:Long Term Care		
AND Appointment In the last 3 Years Done		

Line 1: Edit the first line of the query, change the PDI Date range to in the last 3 years.

Line 2: Change the appointment date range to in the last 3 years.

# ESPCN – Quarterly – VR – Appointments in 3 Years

Copy the Appointments in 6 Months query. Rename it ESPCN – Quarterly – VR – Appointments in 3 Years. Save and Edit Query.

ESPCN – Quarterly – VR – Appointments in 3 Years	
Patients Patient of TEST Type:Valid Alberta Patient	Line 2: Change the appointment date ran
AND NOT Patients End Date Reason:Deceased	to in the last 2 years
AND NOT Patients End Date Reason:Inactive	to in the last 3 years.
AND NOT Patients End Date Reason:Long Term Care	
AND Appointment In the last 3 Years Done	ars Done

# ESPCN – Quarterly – Eligible 18+

Copy the Panel Full query. Rename it ESPCN – Quarterly – Eligible 18+. Save and Edit Query.

ESPCN – Quarterly – Eligible 18+
Patients over 18 under 120 Patient of TEST Type:Valid Alberta Patient
AND NOT Patients End Date Reason: Inactive
AND NOT Patients End Date Reason:Long Term Care
AND NOT Patients End Date Reason:Deceased

Line 1: Check off the boxes beside Age over and Age under. Set the Age over field to 18 and the Age under field to 120.

## ESPCN- Quarterly – Exercise Due

Copy your Eligible 18+ query. Rename it ESPCN - Quarterly - Exercise Due. Save. Edit Query.

Patients over 18 Patient of Type:Valid Alberta Patient	
AND NOT Patients End Date Reason:Long Term Care	
AND NOT Patients End Date Reason:Deceased	
AND NOT Patients End Date Reason:Inactive	
AND ( NOT Chart Note: ASaP Exercise_Assessment_Date In the last 1 Years (or is blank)	)

\*\*The following are set as Level 2\*\*

Line 5: New Line – Chart Note (and not), select ASaP template, check off other date, select Exercise date.

Optional Line 6: If the clinic uses a lifestyle assessment, add in this as well.

#### ESPCN- Quarterly – Tobacco Assessment Due

Copy your eligible 18+ query. Rename it ESPCN – Quarterly – Tobacco Due. Save. Edit Query.

ESPCN - Quarterly – Smoking Assessment Due	
Patients over 18 Patient of Type:Valid Alberta Patient	
AND NOT Patients End Date Reason:Long Term Care	
AND NOT Patients End Date Reason:Deceased	
AND NOT Patients End Date Reason: Inactive	
AND ( NOT Chart Note: ASaP Tobacco_Assessment_Date In the last 1 Years (or is blank)	)

\*\*The following are set as Level 2\*\*

Line 5: New Line – Chart Note (and not), select ASaP template, check off other date, select Tobacco date.

Optional Line 6: If the clinic uses a lifestyle assessment, add in this as well.

## ESPCN- Quarterly – BP Due

Copy your eligible 18+ query. Rename it ESPCN – Quarterly – BP Due. Save. Edit Query.

ESPCN ·	ESPCN - Quarterly - BP Due			
Patients Patient	Patients over 18 Patient of TEST Type:Valid Alberta Patient			
AND NOT	Patients End Date	Reason:Inactive		
AND NOT Car	<sup>-</sup> Patients End Date e	Reason:Long Term		
AND NOT	Patients End Date	Reason:Deceased		
AND	( NOT Chart Data: BLOOD PRESSUR	In the last 1 Years E >= 1		
AND	NOT Chart Data: >= 1	In the last 1 Years	BP	
AND	NOT Chart Data: (SITTING) >= 1	In the last 1 Years	BP	
AND	NOT Chart Data: (SUPINE) >= 1	In the last 1 Years	BP	)

\*\*The following are set as Level 2\*\*

Using chart data, exclude all available BP fields >=1 in the EMR used in the last year. These are variable depending on the clinic.

*Tip: look for systolic and diastolic fields as well. If the clinic has an ASaP BP date, exclude this in the last year as well.* 

# ESPCN- Quarterly – Height & Weight Due

Copy your eligible 18+ query. Rename it ESPCN – Quarterly – Height & Weight Due. Save. Edit Query.

ESPCN - Quarterly - Height & Weight Due	**The following are set as Level 2**
Patients Patient of TEST Type:Valid Alberta Patient	
AND NOT Patients End Date Reason:Inactive	Using chart data, exclude all available Height fields >=1 in
AND NOT Patients End Date Reason:Long Term Care	the EMR used in the 10/20/30 etc years. These are
AND NOT Patients End Date Reason:Deceased	variable depending on the clinic.
AND ( NOT Chart Data: In the last 20 Years HEIGHT >= 1	Using chart data, exclude all available Weight fields >=1
AND NOT Chart Data: In the last 20 Years HT >= 1	in the EMR used in the 3 years. These are variable
AND NOT Chart Data: In the last 20 Years ) HT. >= 1	
AND ( NOT Chart Data: In the last 3 Years WEIGHT >= 1	If the clinic has an ASaP BMI date, exclude this in the last 3 years as well.
AND NOT Chart Data: In the last 3 Years WT >= 1	
AND NOT Chart Data: In the last 3 Years ) WT. >= 1	

# ESPCN- Quarterly – Pap Eligible

Copy your Panel Females query. Rename it ESPCN – Quarterly – Pap Eligible. Save. Edit Query.

ESPCN - Quarterly - Pap Eligible	Line 1: Set age to over 25 under 70.
Female Patients over 25 under 70 Patient of TEST Type:Valid Alberta Patient	Line F. C. Fushude Chart Nate "ACaD" and tout line
AND NOT Patients End Date Reason:Inactive	Line 5-6: Exclude Chart Note AsaP pap text line
AND NOT Patients End Date Reason:Long Term Care	containing Total Hysterectomy, Total Abdominal
AND NOT Patients End Date Reason:Deceased	Hysterectomy, total vaginal Hysterectomy, complete
AND NOT Chart Note: ASaP "Pap_Test" contains 'total hysterectomy' or "Pap_Test" contains 'total vaginal hysterectomy' or "Pap_Test" contains 'total abdominal hysterectomy'	Hysterectomy, TAH. Line 7-8: Exclude Chart Note "Patient History" –
AND NOT Chart Note: ASaP "Pap_Test" contains 'complete hysterectomy' or "Pap_Test" contains 'TAH'	Surgical History containing: Total Hysterectomy, Total Abdominal Hysterectomy, Total Vaginal Hysterectomy,
AND NOT Chart Note: Patient History       Complete Hysterectom         "Surgical_History" contains 'total abdominal       hysterectom         hysterectomy or "Surgical_History" contains 'total abdominal       Line 9+: Exclude patien         Line 9+: Exclude patient       Total Hysterectomy, To         "Surgical_History" contains 'complete       Total Hysterectomy, To         hysterectomy or "Surgical_History" contains       Total Vaginal Hysterectom	Complete Hysterectomy, TAH. Line 9+: Exclude patients with a problem list entry of:
	Total Hysterectomy, Total Abdominal Hysterectomy, Total Vaginal Hysterectomy, Complete Hysterectomy,
AND NOT Problem total hysterectomy	TAH (whatever is found using search feature). Use
AND NOT Problem total abdominal hysterectomy	search feature to find problem list entries like
AND NOT Problem total vaginal hysterectomy	
AND NOT Problem complete hysterectomy	"nysterectomy – total" and exclude all appropriate
AND NOT Problem tah	options.

# ESPCN- Quarterly – Pap Due

Copy your Pap Eligible query. Rename it ESPCN – Quarterly – Pap Due. Save and edit query.

ESPCN - Quarterly - Pap Due		
Female Patients over 25 under 70 Patient of TEST Type:Valid Alberta Patient		
AND NOT Patients End Date Reason:Inactive		
AND NOT Patients End Date Reason:Long Term Care		
AND NOT Patients End Date Reason:Deceased		**The following are set as level 2**
AND NOT Chart Note: ASaP "Pap_Test" contains 'total hysterectomy' or "Pap_Test" contains 'total vaginal hysterectomy' or "Pap_Test" contains 'total abdominal hysterectomy'		Exclude: Chart Note: ASaP pap date in the last 3 years.
AND NOT Chart Note: ASaP "Pap_Test" contains 'complete hysterectomy' or "Pap_Test" contains 'TAH'		Exclude: Lab: Test Description – Gynecological
AND NOT Chart Note: Patient History "Surgical_History" contains 'total hysterectomy' or "Surgical_History" contains 'total abdominal hysterectomy' or "Surgical_History" not contains 'total vaginal hysterectomy'		Exclude: Lab: Test Description – DKML Cytology Gynecological n the last 3 years.
AND NOT Chart Note: Patient History "Surgical_History" contains 'complete hysterectomy' or "Surgical_History" contains 'tah'		Exclude: Lab: Test Description – Pap in the last 3 years.
AND NOT Problem total hysterectomy		Exclude: Scans: Image Date in the last 3 years, Notes
AND NOT Problem total abdominal hysterectomy		Contain: Gynecological Cytology Also for DKMI
AND NOT Problem total vaginal hysterectomy		Cutalagy Cupacalogical Evolution par but only if there
AND NOT Problem complete hysterectomy		Cytology Gynecological. Exclude pap but only if the
AND NOT Problem tah		is a scan type: lab.
AND ( NOT Chart Note: ASaP Pap_Date In the last 3 Years		
AND NOT Lab Result In the last 3 Years Gynecological Cytology		
AND NOT Lab Result In the last 3 Years DKML Cytology Gynecological		
AND NOT Lab Result In the last 3 Years Cytology Report; Cervical/Vaginal		
AND NOT Scan In the last 3 Years Notes: Gynecological Cytology		
AND NOT Scan In the last 3 Years Notes: DKML Cytology Gynecological		
AND NOT Scan In the last 3 Years Type: Labs Notes: Pap	)	

# ESPCN- Quarterly – Mammo Eligible

Copy your Panel Females query. Rename it ESPCN – Quarterly – Pap Eligible. Save. Edit Query.

ESPCN - Quarterly - Mammo Eligible
Female Patients over 45 under 75 Patient of TEST Type:Valid Alberta Patient
AND NOT Patients End Date Reason:Inactive
AND NOT Patients End Date Reason:Long Term Care
AND NOT Patients End Date Reason:Deceased

Line 1: Set age range as over 45 and under 75.

#### ESPCN- Quarterly – Mammo Due

Copy your Mammo Eligible query. Rename it ESPCN – Quarterly – Mammo Due. Save. Edit Query.

ESPCN -	Quarterly - Mammo Due
Female F Type:Val	'atients over 45 under 75 Patient of TEST id Alberta Patient
AND NOT	Patients End Date Reason: Inactive
AND NOT Care	Patients End Date Reason:Long Term
AND NOT	Patients End Date Reason:Deceased
AND (	NOT Chart Note: ASaP Mammogram_Date In the last 2 Years
AND	NOT Lab Result In the last 2 Years mammo
AND	NOT Scan In the last 2 Years Type: Mammogram
AND	NOT Scan In the last 2 Years Notes: ) mammo

\*\*The following are set as Level 2\*\*

Exclude: Chart Note - ASaP Mammogram Date in the last 2 years.

Exclude: Labs in the last 2 years with a test description of mammo.

Exclude: Scans with an Image Date in the last 2 years with a type: Mammogram (if applicable).

Exclude: Scans with an Image Date in the last 2 years where Notes contain mammo.

## ESPCN- Quarterly – CRC Eligible

Copy your Panel Full query, rename it ESPCN – Quarterly -CRC Eligible. Save. Edit Query.

ESPCN - Quarterly - CRC Eligible
Patients over 50 under 75 Patient of TEST Type:Valid Alberta Patient
AND NOT Patients End Date Reason:Inactive
AND NOT Patients End Date Reason:Long Term Care
AND NOT Patients End Date Reason:Deceased

Line 1: Set age range as over 50 and under 75.

## ESPCN- Quarterly – CRC Due

Copy your CRC Eligible query, rename it ESPCN – Quarterly – CRC Due. Save. Edit query.

ESPCN - Quarterly - CRC Due		**The following are set as Level 2**
Patients over 50 under 75 Patient of TEST		Exclude: Chart Note - ASaP FIT Date in the last 2 years.
Type:Valid Alberta Patient		Exclude: Chart Note - ASaP Flex Sig Date in the last 5
AND NOT Patients End Date Reason:Inactive		years.
AND NOT Patients End Date Reason:Long Term Care		Exclude: Chart Note - ASaP Colonoscopy Date in the last
AND NOT Patients End Date Reason:Deceased		to years.
AND (NOT Chart Note: ASaP FOBT_FIT_Date In the last 2 Years		Exclude: Labs in the last 2 years with a test description of
AND NOT Chart Note: ASaP Flex_Sig_Date In the last 5 Years		Immunochemical. Exclude: Labs in the last 2 years with a test description of
AND NOT Chart Note: ASaP Colonoscopy_Date In the last 10 Years		FIT.
AND NOT Lab Result In the last 2 Years Immunochemical		Exclude: Labs in the last 5 years with a test description of sigmoidoscopy.
AND NOT Lab Result In the last 2 Years Occult Blood (FIT); Stool; Manual		of colonoscopy.
AND NOT Lab Result In the last 5 Years sigmoidoscopy		Exclude: Scans with an Image Date in the last 2 years
AND NOT Lab Result In the last 10 Years colonoscopy		with a type: Labs (if applicable) Notes contain FIT. *do
AND NOT Scan In the last 2 Years Type: Labs Notes: FIT		benefit.
AND NOT Scan In the last 2 Years Type: Labs Notes: fecal immunochemical test		Exclude: Scans with an Image Date in the last 2 years where Notes contain Fecal Immunochemical Test.
AND NOT Scan In the last 5 Years Notes: sigmoidoscopy		Exclude: Scans with an Image Date in the last 5 years
AND NOT Scan In the last 10 Years Type: Colonoscopy		Exclude: Scans with an Image Date in the last 10 years
AND NOT Scan In the last 10 Years Notes: colonoscopy	)	with a type: Colonoscopy (if applicable). Exclude: Scans with an Image Date in the last 10 years
		where notes contain Colonoscopy.

# ESPCN- Quarterly – Diabetes Eligible

Copy your Panel Full query, rename it ESPCN – Quarterly – Diabetes Eligible. Save. Edit query

ESPCN - Quarterly - Diabetes Eligible
Patients over 40 Patient of TEST Type:Valid Alberta Patient
AND NOT Patients End Date Reason:Inactive
AND NOT Patients End Date Reason:Long Term Care
AND NOT Patients End Date Reason:Deceased

Line 1 – set age range as over 40.

# ESPCN- Quarterly – Diabetes Due

Copy your Diabetes Eligible query, rename it ESPCN – Quarterly – Diabetes Due. Save. Edit Query

ESPCN - Quarterly - Diabetes Due	**The following are set as Level 2** Exclude: Chart Note - ASaP a1c Date in the last 5 years.
Patients over 40 Patient of TEST Type:Valid Alberta Patient	
AND NOT Patients End Date Reason:Inactive	Exclude: Chart Note - ASaP FG Date in the last 5 years.
AND NOT Patients End Date Reason:Long Term Care	5 years. (if applicable)
AND NOT Patients End Date Reason:Deceased	
AND ( NOT Chart Note: ASaP a1c_date In the last 5 Years	Exclude: Labs in the last 5 years with a test description of a1c.
AND NOT Chart Note: ASaP FG_date In the last 5 Years	Exclude: Labs in the last 5 years with a test description of
AND NOT Chart Note: ASaP DRC_date In the last 5 Years	Exclude: Labs in the last 5 years with a test description of
AND NOT Lab Result In the last 5 Years HbA1c/Total Hemoglobin	glucose, fasting.
AND NOT Lab Result In the last 5 Years HbA1c	Exclude: Scans with an Image Date in the last 5 years where
AND NOT Lab Result In the last 5 Years Glucose Baseline	Notes contain a1c.
AND NOT Scan In the last 5 Years Notes: a1c	Exclude: Scans with an image Date in the last 5 years where
AND NOT Scan In the last 5 Years Notes: glucose, fasting	Notes contain glucose, tasting. Exclude: Scans with an Image Date in the last 5 years where
AND NOT Scan In the last 5 Years Notes: ) fasting glucose	Notes contain fasting glucose.

## ESPCN- Quarterly – Lipids Eligible

Copy your Panel Full query, rename it ESPCN – Quarterly – Lipids Eligible. Save. Edit Query

ESPCN - Quarterly - Lipids Eligible
Patients over 40 under 75 Patient of TEST Type:Valid Alberta Patient
AND NOT Patients End Date Reason:Inactive
AND NOT Patients End Date Reason:Long Term Care
AND NOT Patients End Date Reason:Deceased
AND NOT Medication Crestor Active Rx
AND NOT Medication Lipitor Active Rx
AND NOT Medication Pravachol Active Rx
AND NOT Medication Zocor Active Rx
AND NOT Medication astatin Active Rx

Line 1 – set age range as over 40 under 75.

Exclude patients with Medications: Active RX only, drug name: Crestor. Repeat for Lipitor, Pravachol, Zocor and astatin.

# ESPCN- Quarterly – Lipids Due

Copy your Lipids Eligible query, rename it ESPCN – Quarterly – Lipids Due. Save. Edit Query

ESPCN - Quarterly - Lipids Due		
Patients over 40 under 75 Patient of TEST Type:Valid Alberta Patient		
AND NOT Patients End Date Reason: Inactive		
AND NOT Patients End Date Reason:Long Term Care		
AND NOT Patients End Date Reason:Deceased		
AND NOT Medication Crestor Active Rx		
AND NOT Medication Lipitor Active Rx		
AND NOT Medication Pravachol Active Rx		
AND NOT Medication Zocor Active Rx		
AND NOT Medication astatin Active Rx		
AND NOT Lab Result In the last 5 Years Lipid		
AND NOT Lab Result In the last 5 Years Cardiovascular Disease Risk		
AND NOT Scan In the last 5 Years Type: Labs	)	

\*\*The following are set as Level 2\*\* Exclude: Chart Note – AsaP lipid date in the last 5 years.

Exclude: Labs in the last 5 years with a test description of lipid. Exclude: Labs in the last 5 years with a test description of cardiovascular disease risk.

Exclude: Scans with an Image Date in the last 5 years where Notes contain lipid (specify scan type: labs if applicable).

# ESPCN- Quarterly – CV Risk Eligible

Copy your Lipids Eligible query, rename it ESPCN – Quarterly – CV Risk Eligible. Save. No need to edit query.

SPCN - Quarterly - CV Risk Eligible
atients over 40 under 75 Patient of TEST 'ype:Valid Alberta Patient
ND NOT Patients End Date Reason: Inactive
ND NOT Patients End Date Reason:Long Term Care
ND NOT Patients End Date Reason:Deceased
ND NOT Medication Crestor Active Rx
ND NOT Medication Lipitor Active Rx
ND NOT Medication Pravachol Active Rx
ND NOT Medication Zocor Active Rx
ND NOT Medication astatin Active Rx

# ESPCN- Quarterly – CV Risk Due

Copy your CV Risk Eligible query, rename it ESPCN – Quarterly – CV Risk Due. Save. Edit Query

ESPCN -	Quarterly - CV Risk Due		
Patients o Type:Vali	over 40 under 75 Patient of TEST id Alberta Patient		
AND NOT	Patients End Date Reason:Inactive		
AND NOT Care	Patients End Date Reason:Long Term		
AND NOT	Patients End Date Reason:Deceased		
AND NOT	Medication Crestor Active Rx		
AND NOT	Medication Lipitor Active Rx		
AND NOT	Medication Pravachol Active Rx		
AND NOT	Medication Zocor Active Rx		
AND NOT	Medication astatin Active Rx		
AND (	NOT Chart Data: In the last 5 Years any field contains CVR		**The following are set as Level 2**
AND	NOT Chart Data: In the last 5 Years any field contains CV Risk		Exclude: Chart Data – In the last 5 years, any
AND	NOT Chart Data: In the last 5 Years any field contains Cardiovascular Risk		Risk, Cardiovascular Risk, Cardiovascular
AND	NOT Chart Data: In the last 5 Years any field contains Cardiovascular Disease Risk		Disease Risk, FRS, Framingham.
AND	NOT Chart Data: In the last 5 Years any field contains FRS		Exclude: Chart Note: ASaP – CV Risk Date in the last 5 years.
AND	NOT Chart Data: In the last 5 Years any field contains framingham		Exclude: Form with a date in the last 5 years,
AND	NOT Chart Note: ASaP CV_Risk_Date In the last 5 Years		form type: Framingham (search and select all applicable).
AND	NOT Form In the last 5 Years Framingham Cardiovascular Risk Assessment		Exclude: Labs in the last 5 years with a test
AND	NOT Lab Result In the last 5 Years Over 1 10-year Cardiovascular Disease Risk		a result value >= 1.
AND	NOT Scan In the last 5 Years Notes: CVR		
AND	NOT Scan In the last 5 Years Notes: CV Risk		Exclude: Scans with an Image Date in the last 5 years where Notes contain CVR. Copy and
AND	NOT Scan In the last 5 Years Notes: Cardiovascular Risk		duplicate for CV Risk, Cardiovascular Risk, Cardiovascular Disease Risk, ERS,
AND	NOT Scan In the last 5 Years Notes: Cardiovascular Disease Risk		Framingham.
AND	NOT Scan In the last 5 Years Notes: FRS		
AND	NOT Scan In the last 5 Years Notes: Framingham	)	

## ESPCN- Quarterly QI- Active Patients (Denominator)

Copy your Panel Full query, rename as ESPCN – Quarterly QI – Active Patients (Denominator). Save. No need to edit.

ESPCN - Quarterly QI - Active Patients (Denominator)
Patients Patient of TEST Type:Valid Alberta Patient
AND NOT Patients End Date Reason:Inactive
AND NOT Patients End Date Reason:Long Term Care
AND NOT Patients End Date Reason:Deceased

#### ESPCN- Quarterly- Patients 75+ (Denominator)

Copy your Quarterly QI – Active Patients (Denominator) query, rename ESPCN – Quarterly QI – Patients 75+ (Denominator).

ESPCN - Quarterly QI - Patients 75+ (Denominator)
Patients over 75 Patient of TEST Type:Valid Alberta Patient
AND NOT Patients End Date Reason:Inactive
AND NOT Patients End Date Reason:Long Term Care
AND NOT Patients End Date Reason:Deceased

Line 1 – set age range as over 75.

# ESPCN- Quarterly- Chronic Disease Patients (Denominator)

Copy your Quarterly QI – Active Patients (Denominator) query, rename ESPCN – Quarterly QI – Chronic Disease Patients (Denominator).

ESPCN - Q	uarterly QI - Chronic Disease Patients (Denominator)
Patients Pa	atient of TEST Type:Valid Alberta Patient
AND NOT F	atients End Date Reason:Inactive
AND NOT F Care	atients End Date Reason:Long Term
AND NOT F	atients End Date Reason:Deceased
AND ( A	AH Claim 250
OR A	AH Claim 401
OR /	AH Claim 410
OR A	AH Claim 411
OR A	AH Claim 412
OR A	AH Claim 413
OR A	AH Claim 414
OR /	AH Claim 420
OR /	AH Claim 421
OR /	AH Claim 422
OR /	AH Claim 423
OR /	AH Claim 424
OR /	AH Claim 425
OR /	AH Claim 426
OR /	AH Claim 427
OR /	AH Claim 428
OR /	AH Claim 429
OR /	AH Claim 440
OR /	AH Claim 441
OR /	AH Claim 491
OR /	AH Claim 492
OR /	AH Claim 496
OR /	AH Claim 585
OR /	AH Claim 586 )

#### ESPCN- Quarterly- Patients Seen in the Last 3 Years (Numerator)

Copy your Quarterly QI – Active Patients (Denominator) query, and rename ESPCN – Quarterly QI – Patients Seen in the Last 3 Years (Numerator).

ESPCN - Quarterly QI - Patients Seen in the Last 3 Years (Numerator)							
Patients Patient of TEST Type:Valid Alberta Patient							
AND NOT Patients End Date Reason: Inactive							
AND NOT Patients End Date Reason:Long Term Care							
AND NOT Patients End Date Reason:Deceased							
AND ( Appointment In the last 3 Years Doctor: TESTDone	)						

\*\* Set as Level 2\*\*

Include patients with a "done" appointments with the Default Doctor in the last 3 years.

#### ESPCN- Quarterly- Patients 75+, Seen in the Last Year (Numerator)

Copy your Quarterly QI – Active Patients (Denominator) query, rename ESPCN – Quarterly QI – Patients 75+, Seen in the Last Year (Numerator).

ESPCN – Quarterly QI – Patients 75+, Seen in the Last Year (Numerator)							
Patients over 75 Patient of TEST Type:Valid Alberta Patient							
AND NOT Patients End Date Reason:Inactive							
AND NOT Patients End Date Reason:Long Term Care							
AND NOT Patients End Date Reason:Deceased							
AND ( Appointment In the last 1 Years Doctor: TESTDone	)						

\*\* Set as Level 2\*\* Include patients with a "done" appointments with the Default Doctor in the last 1 year.

#### ESPCN- Quarterly- Chronic Disease Patients, Seen in the Last Year (Numerator)

Copy your Quarterly QI – Active Patients (Denominator) query, rename ESPCN – Quarterly QI – Chronic Disease Patients, Seen in the Last Year (Numerator).

ESPCN - Quarterly QI - Chronic Disease Patients (Denominator) Patients Patient of TEST Type:Valid Alberta Patient AND NOT Patients End Date Reason: Inactive AND NOT Patients End Date Reason:Long Term Care AND NOT Patients End Date Reason:Deceased AND (AH Claim 250 OR AH Claim 401 OR AH Claim 410 OR AH Claim 411 OR AH Claim 412 OR AH Claim 413 OR AH Claim 414 OR AH Claim 420 OR AH Claim 421 OR AH Claim 422 OR AH Claim 423 OR AH Claim 424 OR AH Claim 425 OR AH Claim 426 OR AH Claim 427 OR AH Claim 428 OR AH Claim 429 OR AH Claim 440 OR AH Claim 441 OR AH Claim 491 OR AH Claim 492 OR AH Claim 496 OR AH Claim 585 OR AH Claim 586 ) AND ( Appointment In the last 1 Years ) Doctor: TESTDone

\*\* Set as Level **3**\*\* Include patients with a "done" appointments with the Default Doctor in the last 1 year.

# **Outreach Queries**

#### ESPCN – Outreach – Adult 18-74 No Appointment in 3 Years

Copy your ESPCN – Quarterly QI – Patients Seen in the Last 3 Years (Numerator) query, rename it ESPCN – Outreach – No Appointment in 3 years. Save. Edit query.

ESPCN – Outreach – No Appointment in 3 years					
Patients F	Patient of TEST Type:Valid Alberta Patient				
AND NOT	Patients End Date Reason: Inactive				
AND NOT Care	Patients End Date Reason:Long Term				
AND NOT	Patients End Date Reason:Deceased				
AND (	NOT Appointment In the last 3 Years Doctor: TESTDone				
AND	NOT Appointment In the next 3 Months )				

Change the "done" appointment with the default doctor in the last 3 years to a "NOT" line.

Exclude patients with an appointment in the next 3 months.

# ESPCN – Outreach – Peds 0-17 No Appointment in 2 Years



#### ESPCN – Outreach – 75+, No Appointment in 1 Year

Copy your ESPCN – Quarterly QI – Patients 75+, Seen in the Last Year (Numerator) query, rename it ESPCN – Outreach – 75+, No Appointment in 1 Year. Save. Edit query.

ESPCN – Outreach – 75+, No Appointment in 1 Year							
Patients over 75 Patient of TEST Type:Valid Alberta Patient							
AND NOT Patients End Date Reason:Inactive							
AND NOT Patients End Date Reason:Long Term Care							
AND NOT Patients End Date Reason:Deceased							
AND ( NOT Appointment In the last 1 Years Doctor: TESTDone							
AND NOT Appointment In the next 3 Months )							

Change the "done" appointment with the default doctor in the last year to a "NOT" line.

Exclude patients with an appointment in the next 3 months.

#### ESPCN – Outreach – Chronic Disease, No Appointment in 1 Year

Copy your ESPCN – Quarterly QI – Chronic Disease Patients, Seen in the Last Year (Numerator) query, rename it ESPCN – Outreach – Chronic Disease, No Appointment in 1 Year. Save. Edit query.

ESPCN – Outreach – Chronic Disease, No Appointment in 1 Year
Patients over 0 under 75 Patient of TEST Type:Valid Alberta Patient
AND NOT Patients End Date Reason:Inactive
AND NOT Patients End Date Reason:Long Term Care
AND NOT Patients End Date Reason:Deceased
AND (AH Claim 250
OR AH Claim 401
OR AH Claim 410
OR AH Claim 411
OR AH Claim 412
OR AH Claim 413
OR AH Claim 414
OR AH Claim 420
OR AH Claim 421
OR AH Claim 422
OR AH Claim 423
OR AH Claim 424
OR AH Claim 425
OR AH Claim 426
OR AH Claim 427
OR AH Claim 428
OR AH Claim 429
OR AH Claim 440
OR AH Claim 441
OR AH Claim 491
OR AH Claim 492
OR AH Claim 496
OR AH Claim 585
OR AH Claim 586 )
AND ( NOT Appointment In the last 1 Years Doctor: TESTDone
AND NOT Appointment In the next 3 ) Months

Line 1 – Change the age range to under 75.

Change the "done" appointment with the default doctor in the last year to a "NOT" line.

Exclude patients with an appointment in the next 3 months.

# ESPCN – Outreach – Pap Due, No Appointment in 1 Year

Copy your ESPCN – Quarterly – Pap Due query. Rename it ESPCN – Outreach – Pap Due, No Appointment in 1 Year. Save. Edit Query.

ESPCN – Outreach – Pap Due, No Appointment in	n 1 Year	
Female Patients over 25 under 70 Patient of TEST Type:Valid Alberta Patient		
AND NOT Patients End Date Reason: Inactive		
AND NOT Patients End Date Reason:Long Term Care		
AND NOT Patients End Date Reason:Deceased		
AND NOT Chart Note: ASaP "Pap_Test" contains 'total hysterectomy' or "Pap_Test" contains 'total vaginal hysterectomy' or "Pap_Test" contains 'total abdominal hysterectomy'		
AND NOT Chart Note: ASaP "Pap_Test" contains 'complete hysterectomy' or "Pap_Test" contains 'TAH'		
AND NOT Chart Note: Patient History "Surgical_History" contains 'total hysterectomy' or "Surgical_History" contains 'total abdominal hysterectomy' or 'Surgical_History" not contains 'total vaginal hysterectomy'		
AND NOT Chart Note: Patient History "Surgical_History" contains 'complete hysterectomy' or "Surgical_History" contains 'tah'		
AND NOT Problem total hysterectomy		
AND NOT Problem total abdominal hysterectomy		
AND NOT Problem total vaginal hysterectomy		
AND NOT Problem complete hysterectomy		
AND NOT Problem tah		
AND ( NOT Chart Note: ASaP Pap_Date In the last 3 Years		
AND NOT Lab Result In the last 3 Years Gynecological Cytology		
AND NOT Lab Result In the last 3 Years DKML Cytology Gynecological		
AND NOT Lab Result In the last 3 Years Cytology Report; Cervical/Vaginal		
AND NOT Scan In the last 3 Years Notes: Gynecological Cytology		
AND NOT Scan In the last 3 Years Notes: DKML Cytology Gynecological		
AND NOT Scan In the last 3 Years Type: Labs Notes: Pap	)	
AND ( NOT Appointment In the last 1 Years Doctor: TESTDone		
AND NOT Appointment In the next 3 Months	)	

#### ESPCN – Outreach – Mammo Due, No Appointment in 1 Year

Copy your ESPCN – Quarterly – Mammo Due query. Rename it ESPCN – Outreach – Mammo Due, No Appointment in 1 Year. Save. Edit Query.

ESPCN -	- Out	reach – Mammo Due, No Appoint	ment in 1 Year	
Female I Type:Va	Patien lid All	ts over 45 under 75 Patient of TEST perta Patient		
AND NOT	Patie	ents End Date Reason:Inactive		
AND NOT Care	Patie	ents End Date Reason:Long Term		
AND NOT	Patie	ents End Date Reason:Deceased		
AND	( NOT In th	Chart Note: ASaP Mammogram_Da le last 2 Years	te	
AND	NOT	Lab Result In the last 2 Years		
AND	NOT Man	Scan In the last 2 Years Type:		
AND	NOT	Scan In the last 2 Years Notes:	)	
A	ND (	NOT Appointment In the last 1 Years Doctor: TESTDone		
A	ND	NOT Appointment In the next 3 Months	)	

\*\*Set as Level 3\*\*

Change the "done" appointment with the default doctor in the last year to a "NOT" line.

Exclude patients with an appointment in the next 3 months.

#### ESPCN – Outreach – CRC Due, No Appointment in 1 Year

Copy your ESPCN – Quarterly – CRC Due query. Rename it ESPCN – Outreach – CRC Due, No Appointment in 1 Year. Save. Edit Query.

ESPCN -	- Outreach – CRC Due, No Appointment i	n 1 Yea	ar	
Patients Type:Va	over 50 under 75 Patient of TEST lid Alberta Patient			
AND NOT	Patients End Date Reason:Inactive			
AND NOT Can	Patients End Date Reason:Long Term			
AND NOT	Patients End Date Reason:Deceased			
AND	(NOT Chart Note: ASaP FOBT_FIT_Date In the last 2 Years			
AND	NOT Chart Note: ASaP Flex_Sig_Date In the last 5 Years			
AND	NOT Chart Note: ASaP Colonoscopy_Date In the last 10 Years			
AND	NOT Lab Result In the last 2 Years Immunochemical			
AND	NOT Lab Result In the last 2 Years Occult Blood (FIT); Stool; Manual			
AND	NOT Lab Result In the last 5 Years sigmoidoscopy			
AND	NOT Lab Result In the last 10 Years colonoscopy			
AND	NOT Scan In the last 2 Years Type: Labs Notes: FIT			
AND	NOT Scan In the last 2 Years Type: Labs Notes: fecal immunochemical test			
AND	NOT Scan In the last 5 Years Notes: sigmoidoscopy			
AND	NOT Scan In the last 10 Years Type: Colonoscopy			
AND	NOT Scan In the last 10 Years Notes: colonoscopy		)	
A	ND ( NOT Appointment In the last 1 Years Doctor: TESTDone			
A	ND NOT Appointment In the next 3 Months	)		

#### \*\*Set as Level 3\*\*

Change the "done" appointment with the default doctor in the last year to a "NOT" line.

Exclude patients with an appointment in the next 3 months.

#### ESPCN – Outreach – Diabetes Due, No Appointment in 1 Year

Copy your ESPCN – Quarterly – Diabetes Due query. Rename it ESPCN – Outreach – Diabetes Due, No Appointment in 1 Year. Save. Edit Query.

ESPCN -	- Out	reach	- Diabet	es Due, N	lo Appoir	ntme	nt in	1 Yea	r	
Patients Patient	over	40 Pati	ent of TES	T Type:V	alid Albert	ta				
AND NOT	Patie	ents En	d Date Rea	ason:Inact	tive					
AND NOT Car	r Patie	ents En	d Date Rea	ason:Long	Term					
AND NOT	Patie	ents En	d Date Rea	ason:Dece	ased					
AND	( NOT last	Chart 5 Year	Note: ASa	P a1c_dat	te In the					
AND	NOT 5 Ye	Chart	Note: ASa	P FG_date	e In the la	ist				
AND	NOT last	Chart 5 Year	Note: ASa	P DRC_da	te In the					
AND	NOT HbA	Lab R 1c/Tot	esult In th al Hemoglo	e last 5 Y	ears					
AND	NOT HbA	Lab Ro 1c	esult In the	e last 5 Ye	ars					
AND	NOT	Lab Re	esult In the	e last 5 Ye	ars					
AND	NOT	Scan	In the last	5 Years 1	Notes: a10	c				
AND	NOT	Scan ose, fa	In the last sting	5 Years 1	Notes:					
AND	NOT fasti	Scan ng gluo	In the last	5 Years 1	Notes:			)		
A	ND (	NOT /	Appointmen Doctor: T	nt In the I ESTDone	ast 1					
А	ND	NOT /	Appointmei ns	nt In the r	next 3		)			

\*\*Set as Level 3\*\*

Change the "done" appointment with the default doctor in the last year to a "NOT" line.

Exclude patients with an appointment in the next 3 months.

#### ESPCN – Outreach – Lipids Due, No Appointment in 1 Year

Copy your ESPCN – Quarterly – Lipids Due query. Rename it ESPCN – Outreach – Lipids Due, No Appointment in 1 Year. Save. Edit Query.

ESPCN – Outreach – Lipids Due, No Appointme	ent in 1 Year
Patients over 40 under 75 Patient of TEST Type:Valid Alberta Patient	
AND NOT Patients End Date Reason: Inactive	
AND NOT Patients End Date Reason:Long Term Care	
AND NOT Patients End Date Reason:Deceased	
AND NOT Medication Crestor Active Rx	
AND NOT Medication Lipitor Active Rx	
AND NOT Medication Pravachol Active Rx	
AND NOT Medication Zocor Active Rx	
AND NOT Medication astatin Active Rx	
AND ( NOT Chart Note: ASaP lipid_date In the last 5 Years	
AND NOT Lab Result In the last 5 Years Lipid	
AND NOT Lab Result In the last 5 Years Cardiovascular Disease Risk	
AND NOT Scan In the last 5 Years Type: Lab: Notes: lipid	5 )
AND ( NOT Appointment In the last 1 Years Doctor: TESTDone	
AND NOT Appointment In the next 3 Months	)

#### \*\*Set as Level 3\*\*

Change the "done" appointment with the default doctor in the last year to a "NOT" line.

Exclude patients with an appointment in the next 3 months.

# Tracking Query

## ESPCN – Tracking – Screening Reviewed by PCCA in 1 Week

ESPCN - Tracking - Screening Reviewed by PCCA in 1 Week
Patients Patient of TEST Type:Valid Alberta Patient
AND Chart Note: ASaP
Screening\_Reviewed\_by\_PCCA In the last 5
Days

Line 1: Clients – Set default doctor, select client type: Valid Alberta Patients.

Line 2: Chart Notes – AsaP, Other Date: Screening Reviewed by PCCA in the last 5 days.

# ESPCN – Tracking – Outreach



Line 1: Clients – Set default doctor, select client type: Valid Alberta Patients.

Line 2: Worklists – Task: Outreach, Due Date: in the last 5 days.

\*\*PCCA will select the desired task type from the 'Task' dropdown menu\*\*

# Notifications

Copy your ESPCN – Quarterly – Pap Due rename as Pap Due. Check off boxes for Notify on Chart and Notify on Appointments. Duplicate this process for Mammo Due, CRC Due, Diabetes Due, Lipids Due.

Example:

Desc: Pap Due			
Priority: Normal	✓ Defer by: days	Confidential:	(none) 🗸
Notify on Chart	Notify on Appointments	Doctor:	~

# Building Worklist Template

Setup >>Worklist Setup>> Codes >> Task Code

#### Add a task Code Outreach



Then create worklist templates for the PCCA to use when doing outreach:

Create 5 templates with the task Outreach and the description as follows:

- Adult 3 Years No Visit
- Peds 2 years no visit
- 75 + No visit in one year
- Chronic disease, No visit in 1 year
- Screening outreach

Template Name: Adult No Visit 3 years		Today: Oct 18, 2024	Copy to All Employees	
Template Group:	Start Date:	Days ( Oct 18, 2024 )	Copy to Job Class	
Site: All Sites	Due Date:	Days ( Oct 18, 2024 )		
	1			
Description: Adults 3 Years No Visit				
Employee:	Task: Outre	ach		
Job Class:	Status: Pendi	ng		
Doctor: TSIKATA	Priority: Low			
Recurring Task: Days Return To:		or	Confidential	
Notes:				
Please confirm with patient if Dr. is the FP;offer to book appointment and Complete Physical if due.				
If patient moved to another doctor - please change default doctor to Thank you!				