



# 2024 Healthquest PCCA Setup Guide

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Introduction ..... 3

Healthquest Specific Considerations..... 4

Summary of Steps Involved..... 4

Modifying the ASaP Template in Healthquest ..... 5

Updating the ASaP Template – Adding Screening Reviewed by PCCA..... 7

Building CDS Queries..... 9

Quarterly Reporting Queries..... 10

    ESPCN – Quarterly – Panel Full ..... 10

    ESPCN – Quarterly – Panel Females..... 11

    ESPCN – Quarterly – Panel Males ..... 11

    ESPCN – Quarterly – Panel Other/Unknown/X..... 12

    ESPCN – Quarterly – Age Queries ..... 13

*ESPCN – Quarterly – VR – Appointments in 6 Months*..... 14

    ESPCN – Quarterly – VR – Patients Verified in 3 Years ..... 15

    ESPCN – Quarterly – VR – Appointments in 3 Years..... 16

    ESPCN – Quarterly – Eligible 18+ ..... 17

    ESPCN - Quarterly – Exercise Due ..... 17

    ESPCN - Quarterly – Tobacco Assessment Due ..... 18

    ESPCN - Quarterly – BP Due ..... 18

    ESPCN - Quarterly – Height & Weight Due..... 18

    ESPCN - Quarterly – Pap Eligible ..... 19

    ESPCN - Quarterly – Pap Due ..... 20

    ESPCN - Quarterly – Mammo Eligible ..... 22

    ESPCN - Quarterly – Mammo Due..... 22

    ESPCN - Quarterly – CRC Eligible ..... 23

    ESPCN - Quarterly – CRC Due ..... 25

    ESPCN - Quarterly – Diabetes Eligible ..... 26

    ESPCN - Quarterly – Diabetes Due ..... 26

    ESPCN - Quarterly – Lipids Eligible ..... 28

    ESPCN - Quarterly – Lipids Due ..... 28

    ESPCN - Quarterly – CV Risk Eligible..... 29

    ESPCN - Quarterly – CV Risk Due..... 29

ESPCN - Quarterly QI - Active Patients (Denominator) .....	30
ESPCN - Quarterly - Patients 75+ (Denominator).....	30
ESPCN - Quarterly - Chronic Disease Patients (Denominator) .....	31
ESPCN - Quarterly - Patients Seen in the Last 3 Years (Numerator).....	31
ESPCN - Quarterly - Patients 75+, Seen in the Last Year (Numerator) .....	32
ESPCN - Quarterly - Chronic Disease Patients, Seen in the Last Year (Numerator).....	33
Outreach Queries .....	33
ESPCN – Outreach – Adult 18-74 No Appointment in 3 Years .....	33
ESPCN – Outreach – Peds 0-17 No Appointment in 2 Years.....	34
ESPCN – Outreach – 75+, No Appointment in 1 Year.....	34
ESPCN – Outreach – Chronic Disease, No Appointment in 1 Year .....	35
<i>ESPCN – Outreach – Pap Due, No Appointment in 1 Year.....</i>	35
ESPCN – Outreach – Mammo Due, No Appointment in 1 Year .....	37
ESPCN – Outreach – CRC Due, No Appointment in 1 Year .....	37
ESPCN – Outreach – Diabetes Due, No Appointment in 1 Year .....	38
ESPCN – Outreach – Lipids Due, No Appointment in 1 Year .....	40
Tracking Query .....	41
ESPCN – Tracking – Screening Reviewed by PCCA in 1 Week.....	41
Notifications.....	41
Building Worlist Template .....	41

## 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.

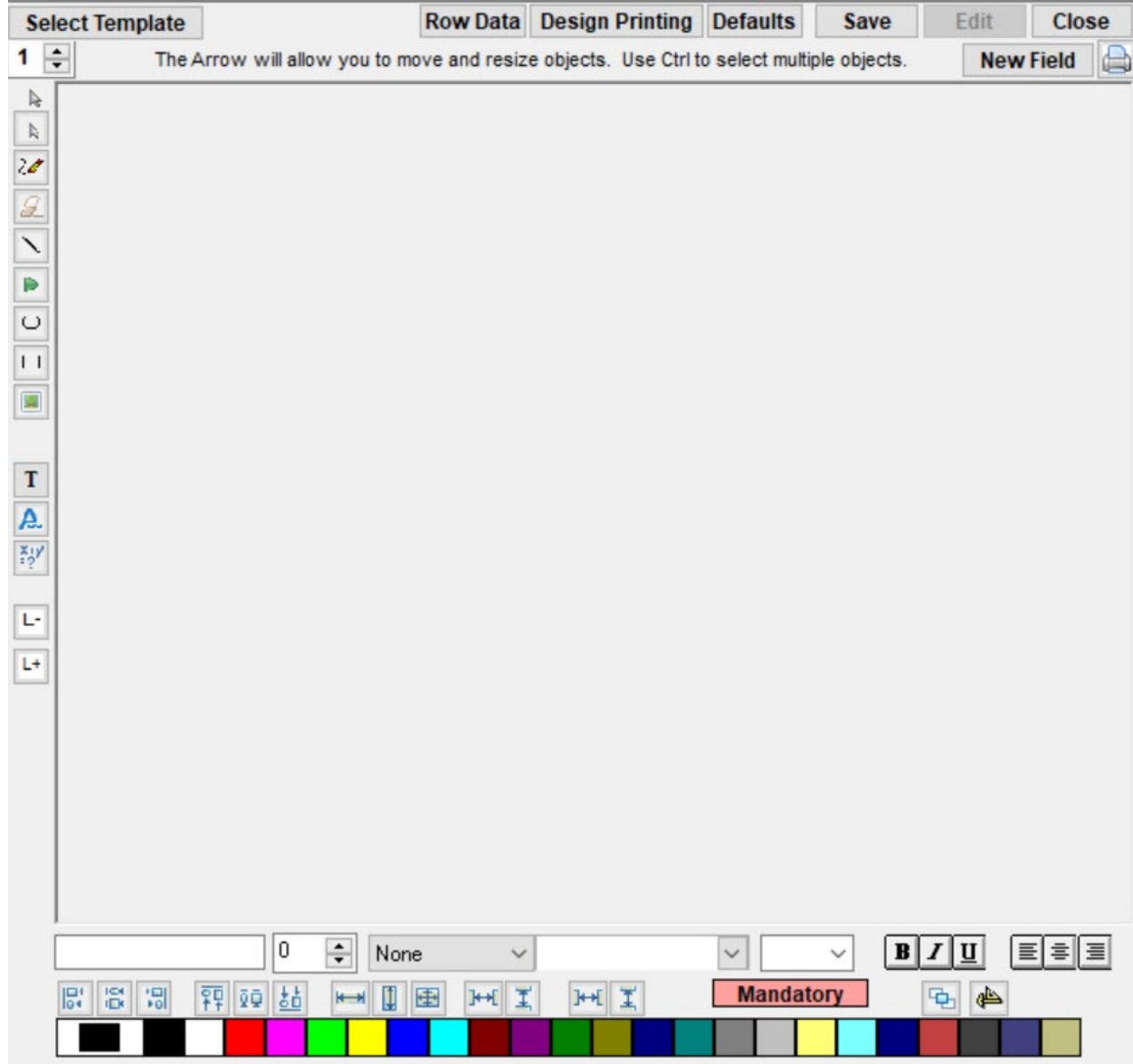
#### **Day of:**

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.



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.

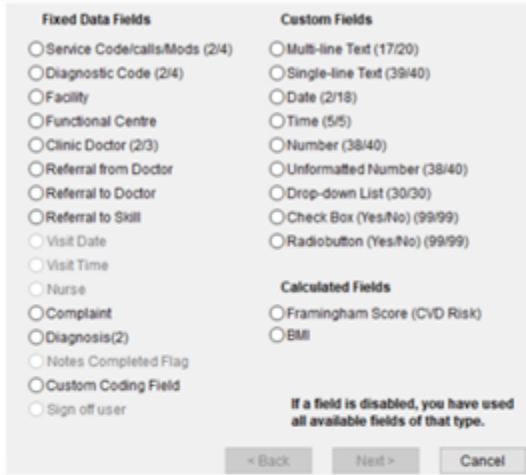
**DARK PURPLE:** Size Fields = (left to right) Size width, Size Height, Size both. Makes fields the same size. Click your primary field then select (CTRL + click) the one you would like to have match it.

**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

Click new field, in the top right corner,



Add Field Wizard

**Fixed Data Fields**

- Service Code/calls/Mods (2/4)
- Diagnostic Code (2/4)
- Facility
- Functional Centre
- Clinic Doctor (2/3)
- Referral from Doctor
- Referral to Doctor
- Referral to Skill
- Visit Date
- Visit Time
- Nurse
- Complaint
- Diagnosis(2)
- Notes Completed Flag
- Custom Coding Field
- Sign off user

**Custom Fields**

- Multi-line Text (17/20)
- Single-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)
- Radiobutton (Yes/No) (99/99)

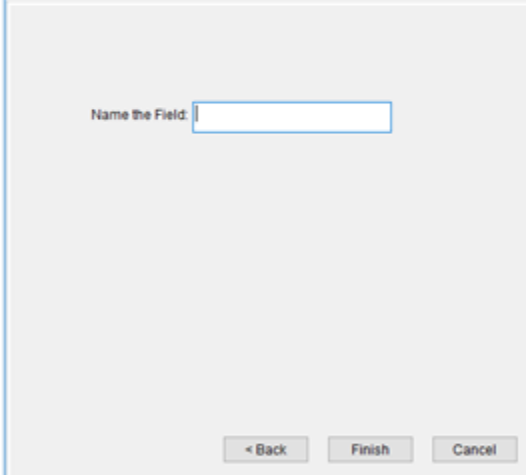
**Calculated Fields**

- Framingham Score (CVD Risk)
- BMI

If a field is disabled, you have used all available fields of that type.

< Back   Next >   Cancel

Select "date" radio button, and next, enter "Screening reviewed by PCCA" as the name.

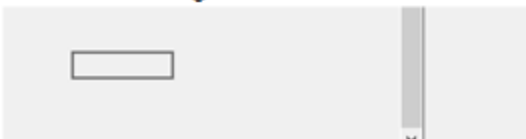


Add Field Wizard

Name the Field:

< Back   Finish   Cancel

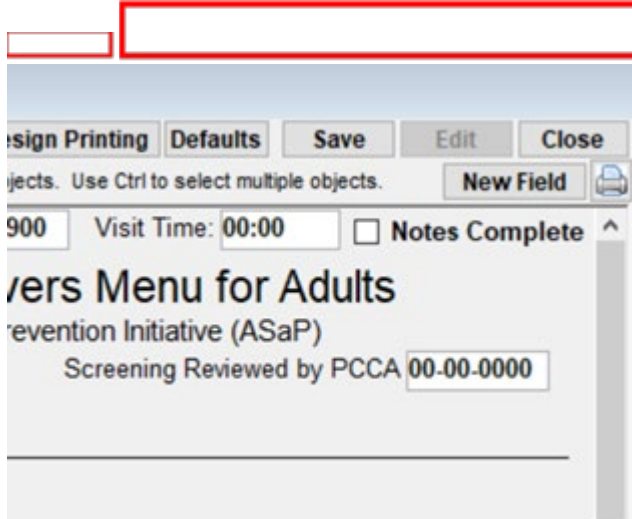
And finish. Click your mouse where you want the date box to go.



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.



The text box will be cut off.

Screening Reviewed by PCCA 00-00-0000

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.



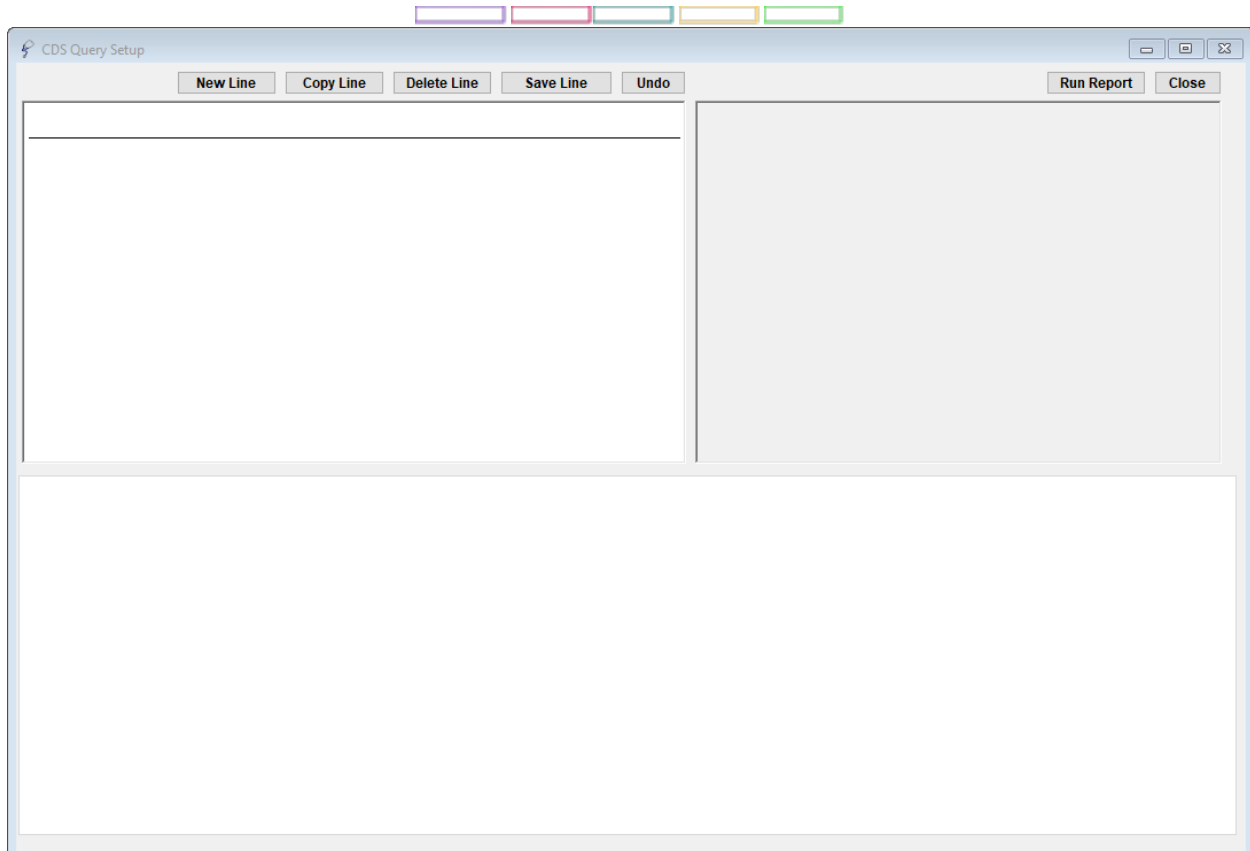
The screenshot shows a window titled "Clinical Decision Support Queries". At the top, there are buttons for "New", "Delete", "Copy Query", "Save", "Undo", and "Close". Below these is a table with the following columns: "Description", "Priority", "Doctor", "Last Updated By", and "Last Updated On". The table is currently empty. At the bottom right of the window, there are buttons for "Edit Query" and "Run Report".

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

The screenshot shows the bottom part of the window with the following fields and buttons:

- A text input field labeled "Desc:" with a blue border.
- A dropdown menu for "Priority" set to "Normal".
- A "Defer by:" field with a purple border, followed by "days".
- A dropdown menu for "Confidential:" set to "(none)".
- Two checkboxes: "Notify on Chart" and "Notify on Appointments", both checked.
- A "Doctor:" dropdown menu with a pink border.
- Buttons for "Edit Query" and "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.



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.

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 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

#### 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.

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

#### 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

#### 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.

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

**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

ESPCN – Quarterly – Panel Other/Unknown/X

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

Line 1: Change gender selection from male to other.

Line 2-4: Set end date reasons to level 2.

Line 5: Copy line 1 and change gender selection from other to unknown.

Lines 5-7: Copy lines 2-4.

Line 8: Copy line 5 and change gender selection from unknown to x.

Lines 9-11: Copy lines 2-4.

*\*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**

Other 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 Unknown 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 X 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 – 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.

**ESPCN - Quarterly - Panel Ages 0-9**

Patients over 0 under 10 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

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 60-69. Set the age range to over 60 under 70.  
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*

Create a new query, name 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.

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

Line 2: Appointments (and). Appointment Date in the last 6 months. Appointment State: Done.

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

Patients Patient of TEST Type:Valid Alberta Patient  
PDI Verified Verified In the last 6 Months

AND Appointment In the last 6 Months 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.

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 – Appointments in 6 Months**

Patients Patient of TEST Type:Valid Alberta Patient

AND Appointment In the last 6 Months Done

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.

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 – Patients Verified in 3 Years**

Patients Patient of TEST Type:Valid Alberta Patient  
PDI Verified Verified In the last 3 Years

AND Appointment In the last 3 Years Done

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.

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

**ESPCN – Quarterly – VR – Appointments in 3 Years**

Patients Patient of TEST Type:Valid Alberta Patient

AND Appointment In the last 3 Years Done



### ESPCN – Quarterly – Eligible 18+

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

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 – 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


### ESPCN- Quarterly – Exercise Due

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

\*\*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 – Exercise 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 ) Exercise_Assessment_Date In the last 1 Years (or is blank)

### ESPCN- Quarterly – Tobacco Assessment Due

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

The Following is set as Level 2

Line 5: New Line – Chart Note (AND NOT) select ASaP template, check off Other Date, select Tobacco Date

---

ESPCN - Quarterly – Smoking Assessment Due	
Patients over 18 Patient of Alberta Patient	TEST Type:Valid
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)	)

### ESPCN- Quarterly – BP Due

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

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

Using chart data, exclude all available BP fields  $\geq 1$  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 - BP Due	
Patients over 18 Patient of Alberta Patient	TEST Type:Valid
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 Data: In the last 1 Years BLOOD PRESSURE $\geq 1$	
AND NOT Chart Data: In the last 1 Years BP $\geq 1$	
AND NOT Chart Data: In the last 1 Years BP (SITTING) $\geq 1$	
AND NOT Chart Data: In the last 1 Years BP (SUPINE) $\geq 1$	)

### ESPCN- Quarterly – Height & Weight Due

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

••The following are set as Level 2••

Using chart data, exclude all available Height fields  $\geq 1$  in the EMR used in the 10/20/30 etc.. years. These are variable depending on the clinic.

Using chart data, exclude all available Weight fields  $\geq 1$  in the EMR used in the 3 years. These are variable depending on the clinic.

If the clinic has an ASaP BMI date, exclude this in the last 3 years as well.

#### ESPCN - Quarterly - Height & Weight Due

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 ( NOT Chart Data: In the last 20 Years  
HEIGHT  $\geq 1$

AND NOT Chart Data: In the last 20 Years HT  
 $\geq 1$

AND NOT Chart Data: In the last 20 Years )  
HT.  $\geq 1$

AND ( NOT Chart Data: In the last 3 Years  
WEIGHT  $\geq 1$

AND NOT Chart Data: In the last 3 Years  
WT  $\geq 1$

AND NOT Chart Data: In the last 3 Years )  
WT.  $\geq 1$

ESPCN- Quarterly – Pap Eligible

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

**ESPCN - Quarterly - Pap Eligible**

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'

Line 1: Set age to over 25 under 70.

Line 5-6: Exclude Chart Note "ASaP" pap text line  
containing Total Hysterectomy, Total Abdominal  
Hysterectomy, Total Vaginal Hysterectomy, Complete  
Hysterectomy, TAH.

Line 7-8: Exclude Chart Note "Patient History" –  
Surgical History containing: Total Hysterectomy, Total  
Abdominal Hysterectomy, Total Vaginal Hysterectomy,  
Complete Hysterectomy, TAH.

Line 9+: Exclude patients with a problem list entry of:  
Total Hysterectomy, Total Abdominal Hysterectomy,  
Total Vaginal Hysterectomy, Complete Hysterectomy,  
TAH (whatever is found using search feature). Use  
search feature to find problem list entries like  
"hysterectomy – total" and exclude all appropriate  
options.

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

ESPCN- Quarterly – Pap Due

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

••The following are set as Level 2••

Exclude: Chart Note: ASaP pap date in the last 3 years.

Exclude: Lab: Test Description – Gynecological Cytology in the last 3 years.

Exclude: Lab: Test Description – DKML Cytology Gynecological n the last 3 years.

Exclude: Lab: Test Description – Pap in the last 3 years.

Exclude: Scans: Image Date in the last 3 years, Notes Contain: Gynecological Cytology. Also, for DKML Cytology Gynecological. Exclude pap but only if there is a scan type: lab.

#### 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

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 )

### ESPCN- Quarterly – Mammo Eligible

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

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

#### 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

### ESPCN- Quarterly – Mammo Due

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

••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 - Mammo Due

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

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

ESPCN- Quarterly – CRC Eligible

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

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

**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



ESPCN- Quarterly – CRC Due

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

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

Exclude: Chart Note - ASaP Flex Sig Date in the last 5 years.

Exclude: Chart Note - ASaP Colonoscopy Date in the last 10 years.

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

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

Exclude: Labs in the last 5 years with a test description of sigmoidoscopy.

Exclude: Labs in the last 10 years with a test description of colonoscopy.

Exclude: Scans with an Image Date in the last 2 years with a type: Labs (if applicable) Notes contain FIT. *\*do not just search scans for FIT, can pull incorrect info ex: benefit.*

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

Exclude: Scans with an Image Date in the last 5 years where Notes contain sigmoidoscopy.

Exclude: Scans with an Image Date in the last 10 years with a type: Colonoscopy (if applicable).

Exclude: Scans with an Image Date in the last 10 years where notes contain Colonoscopy.

Copy your CRC Eligible query, rename it ESPCN –

Quarterly – CRC Due. Save. Edit query.

```

ESPCN - Quarterly - CRC Due
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
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
    
```

ESPCN- Quarterly – Diabetes Eligible

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

Line 1 – set age range as over 40.

**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

ESPCN- Quarterly – Diabetes Due

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

••The following are set as Level 2••

Exclude: Chart Note - ASaP a1c Date in the last 5 years.

Exclude: Chart Note - ASaP FG Date in the last 5 years.

Exclude: Chart Note - ASaP Diabetes Risk Calc. Date in the last 5 years. (if applicable)

Exclude: Labs in the last 5 years with a test description of a1c.

Exclude: Labs in the last 5 years with a test description of hba1c.

Exclude: Labs in the last 5 years with a test description of glucose, fasting.

Exclude: Scans with an Image Date in the last 5 years where Notes contain a1c.

Exclude: Scans with an Image Date in the last 5 years where Notes contain glucose, fasting.

Exclude: Scans with an Image Date in the last 5 years where Notes contain fasting glucose.

### ESPCN - Quarterly - Diabetes Due

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

AND ( NOT Chart Note: ASaP a1c\_date In the last 5 Years

AND NOT Chart Note: ASaP FG\_date In the last 5 Years

AND NOT Chart Note: ASaP DRC\_date In the last 5 Years

AND NOT Lab Result In the last 5 Years HbA1c/Total Hemoglobin

AND NOT Lab Result In the last 5 Years HbA1c

AND NOT Lab Result In the last 5 Years Glucose Baseline

AND NOT Scan In the last 5 Years Notes: a1c

AND NOT Scan In the last 5 Years Notes: glucose, fasting

AND NOT Scan In the last 5 Years Notes: fasting glucose )

ESPCN- Quarterly – Lipids Eligible

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

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.

<b>ESPCN - Quarterly - Lipids Eligible</b>
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

ESPCN- Quarterly – Lipids Due

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

**\*\*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).

<b>ESPCN - Quarterly - Lipids Due</b>
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 Notes: lipid

## ESPCN- Quarterly – CV Risk Eligible

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

### ESPCN - Quarterly - CV Risk 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

## ESPCN- Quarterly – CV Risk Due

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

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

Exclude: Chart Data – In the last 5 years, any field contains: CVR. Copy and duplicate for CV Risk, Cardiovascular Risk, Cardiovascular Disease Risk, FRS, Framingham.

Exclude: Chart Note: ASaP – CV Risk Date in the last 5 years.

Exclude: Form with a date in the last 5 years, form type: Framingham (search and select all applicable).

Exclude: Labs in the last 5 years with a test description of cardiovascular disease risk with a result value  $\geq 1$ .

Exclude: Scans with an Image Date in the last 5 years where Notes contain CVR. Copy and duplicate for CV Risk, Cardiovascular Risk, Cardiovascular Disease Risk, FRS, Framingham.

### ESPCN - Quarterly - CV Risk 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 Chart Data: In the last 5 Years any  
field contains CVR

AND NOT Chart Data: In the last 5 Years any  
field contains CV Risk

AND NOT Chart Data: In the last 5 Years any  
field contains Cardiovascular Risk

AND NOT Chart Data: In the last 5 Years any  
field contains Cardiovascular Disease Risk

AND NOT Chart Data: In the last 5 Years any  
field contains FRS

AND NOT Chart Data: In the last 5 Years any  
field contains framingham

AND NOT Chart Note: ASaP CV\_Risk\_Date In  
the last 5 Years

AND NOT Form In the last 5 Years Framingham Cardiovascular Risk Assessment

AND NOT Lab Result In the last 5 Years Over 1 10-year Cardiovascular Disease Risk

AND NOT Scan In the last 5 Years Notes: CVR

AND NOT Scan In the last 5 Years Notes: CV Risk

AND NOT Scan In the last 5 Years Notes: Cardiovascular Risk

AND NOT Scan In the last 5 Years Notes: Cardiovascular Disease Risk

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).

Line 1 – set age range as over 75.

### 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

### ESPCN- Quarterly- Chronic Disease Patients (Denominator)

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

#### 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 )

Line 1 – set age range as over 75.

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

Include patients with a Claim – Diagnostic Code of 250.

Copy the above line, change the copy to OR instead of AND, change diagnostic code to 401.

Copy this line and duplicate for 410-414, 420-429, 440-441, 491-492, 496, 585-586.

### 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).



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

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

**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

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).

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

Include patients with a "done" appointments with the Default Doctor in the last 1 year.

**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



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.

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 - Adult 18-74 No visit in 3 years**

Patients over 18 under 75 Patient of TEST  
Type:Valid Alberta Patient

AND ( Appointment In the last 3 Years Doctor:  
TESTDone

AND NOT Appointment In the last 3 Months )

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

<b>ESPCN - Outreach - Peds 0-17 No visit in 2 years</b>
Patients over 0 under 18 Patient of TEST Type:Valid Alberta Patient
AND ( Appointment In the last 2 Years Doctor: TESTDone
AND NOT Appointment In the last 3 Months )

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.

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 – 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 )

**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 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 )

**\*\*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 – 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.

**\*\*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 – Mammo Due, No Appointment in 1 Year**

```
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
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
AND ( NOT Appointment In the last 1
Years Doctor: TESTDone
AND NOT 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 in 1 Year**

```
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
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 )
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.

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.

**\*\*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**

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

AND ( NOT Chart Note: ASaP a1c\_date In the last 5 Years

AND NOT Chart Note: ASaP FG\_date In the last 5 Years

AND NOT Chart Note: ASaP DRC\_date In the last 5 Years

AND NOT Lab Result In the last 5 Years HbA1c/Total Hemoglobin

AND NOT Lab Result In the last 5 Years HbA1c

AND NOT Lab Result In the last 5 Years Glucose Baseline

AND NOT Scan In the last 5 Years Notes: a1c

AND NOT Scan In the last 5 Years Notes: glucose, fasting

AND NOT Scan In the last 5 Years Notes: fasting glucose )

AND ( NOT Appointment In the last 1 Years Doctor: TESTDone

AND NOT 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.

**\*\*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**

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: Labs )  
Notes: lipid

AND ( NOT Appointment In the last 1  
Years Doctor: TESTDone

AND NOT Appointment In the next 3 )  
Months



## Tracking Query

ESPCN – Tracking – Screening Reviewed by PCCA in 1 Week

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 - 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

## 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.

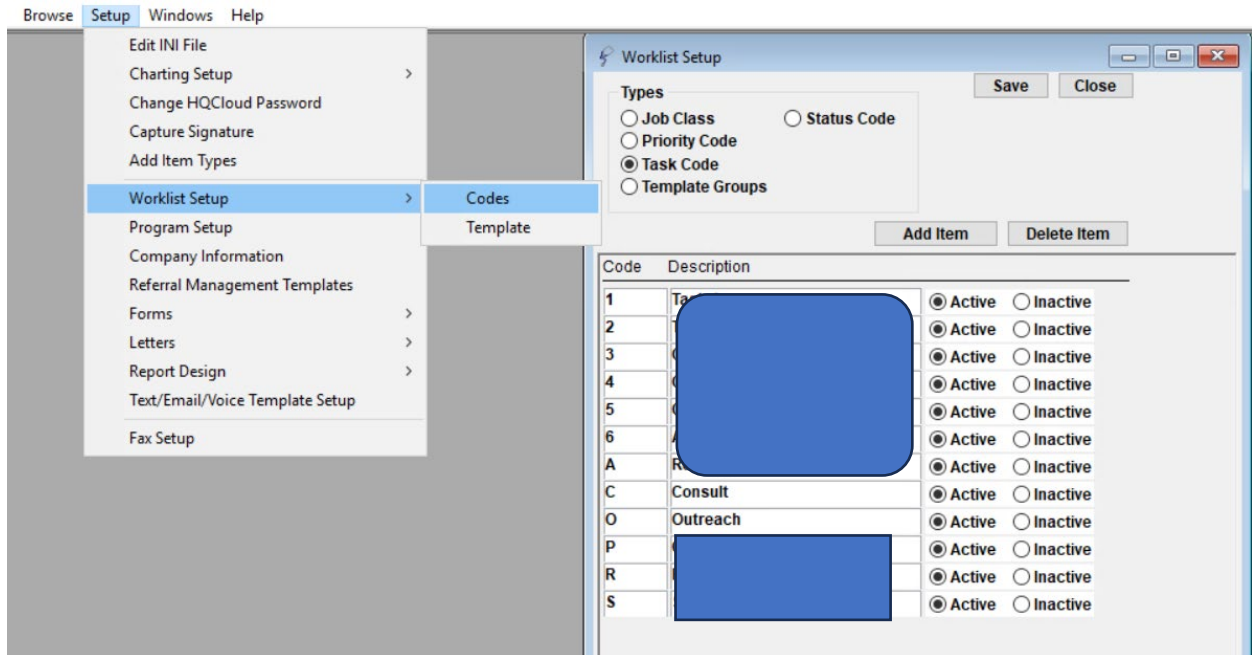
### Example:

Desc:	Pap Due		
Priority:	Normal	Defer by:	days
Confidential:	(none)	Doctor:	
<input checked="" type="checkbox"/> Notify on Chart	<input checked="" type="checkbox"/> Notify on Appointments		

## Building Worlist 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 )

Description: **Adults 3 Years No Visit**  
 Employee:  Task: **Outreach**  
 Job Class:  Status: **Pending**  
 Doctor: **TSIKATA** Priority: **Low**

Recurring Task:  Days  Return To:  or   Confidential

Notes:  
 Please confirm with patient if Dr. [redacted] is the FP; offer to book appointment and Complete Physical if due.  
 If patient moved to another doctor - please change default doctor to [redacted] Thank you!