



BPAC Clinical Solutions

Patient Prompt

User Guide

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1 Introduction

Scope and Purpose

The Patient Prompt was developed to provide integrated reminders for clinicians to regularly update and review areas such as CVD risk; smoking status, cessation and education; cervical smears; mammograms; flu vaccinations and other aspects of a patient's health records, as needed.

Process Overview

The Patient Prompt:

- Is a dynamic form which changes presentation according to clinical information recorded in the Patient Management System (PMS) and, as information is entered, updates to reflect completed consultations.
- Utilises current information from the patient record.
- Writes back updated measurements and statuses to the patient record.
- Acts as a reminder for clinicians to follow up important recalls and milestones.

BPAC has tailored the Patient Prompt to the specific requirements and advice guidelines requested by various PHOs. Therefore, not all of the features described in this User Guide below will be available in all areas. Please contact your PHO if you would like to discuss the availability of new features in your area.

2 Accessing the Patient Prompt

2.1 Access via 'Forms'

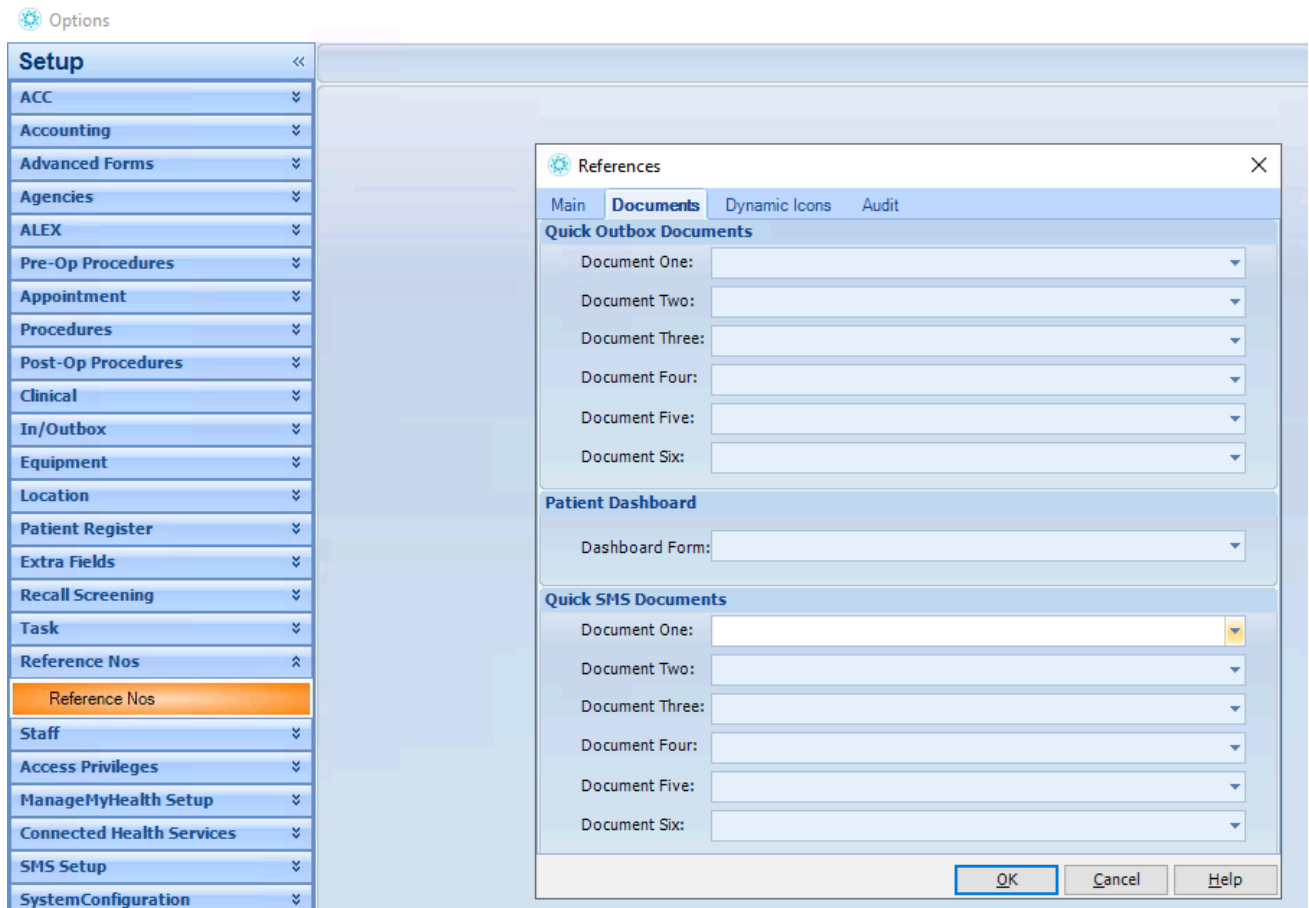
The Patient Prompt is available under the 'Forms' tab of the bestpractice side menu:



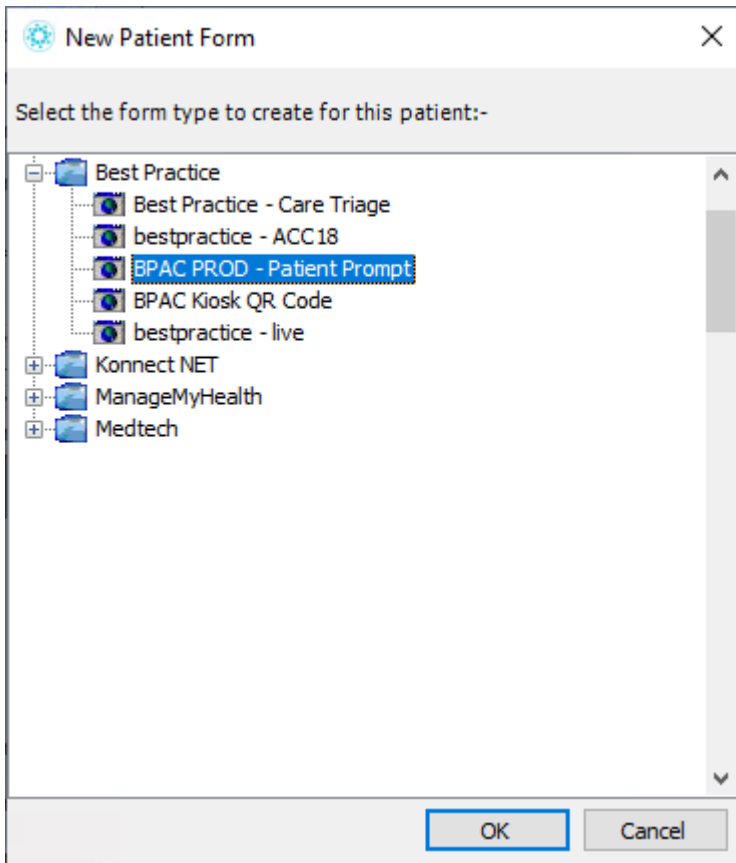
2.2 Automatically open on the dashboard

Alternatively the Patient Prompt can be set to automatically open when you first select each patient. To do this, a User with Administration rights will need to tick this Access in the Users' Setup. Go to:

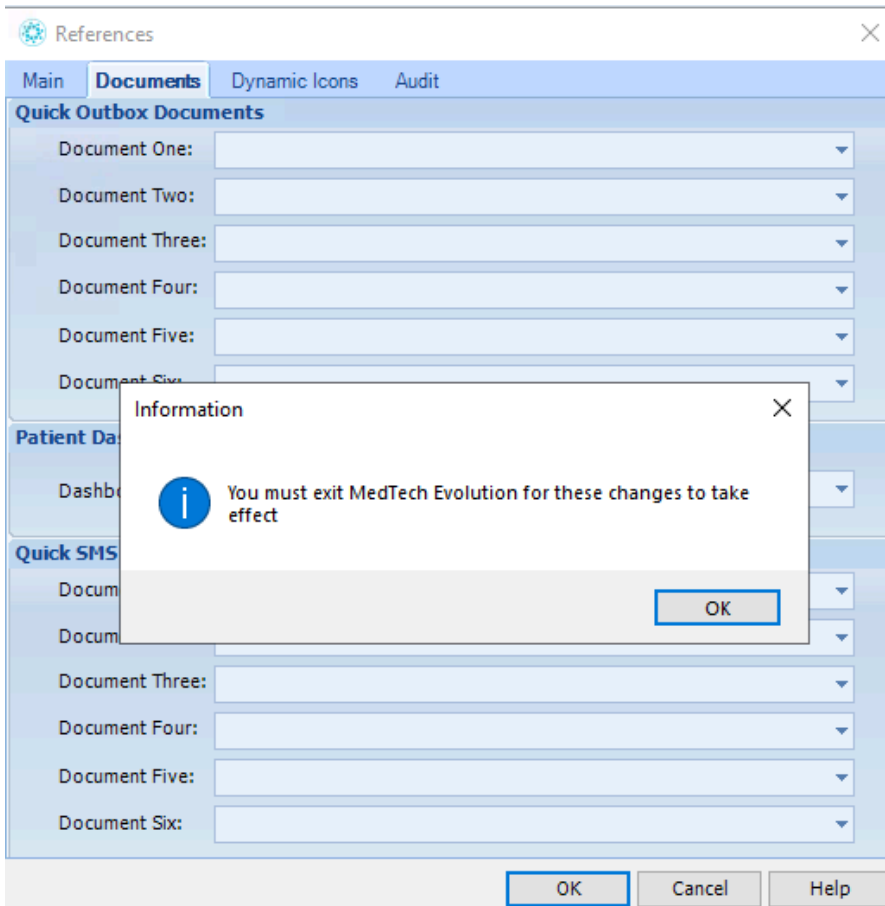
1. Options (Setup)
2. Reference Nos.
3. Choose the 'Documents' tab



4. Under 'Patient Dashboard' click the 'Dashboard Form' drop down




5. Select 'Patient Prompt'




- 6. Click 'OK'
- 7. A message will pop up regarding the need to close and reopen Medtech for the change to take effect

2.3 Turning the Patient Prompt off and on

The Patient Prompt may also be turned on or off as necessary by selecting the on/off switch at the top.

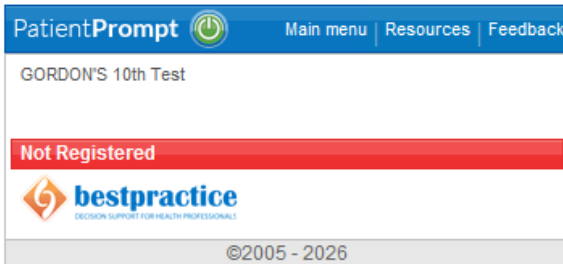
The Patient Prompt is active when the on/off button is GREEN 

The Patient Prompt is inactive when the on/off button is RED 

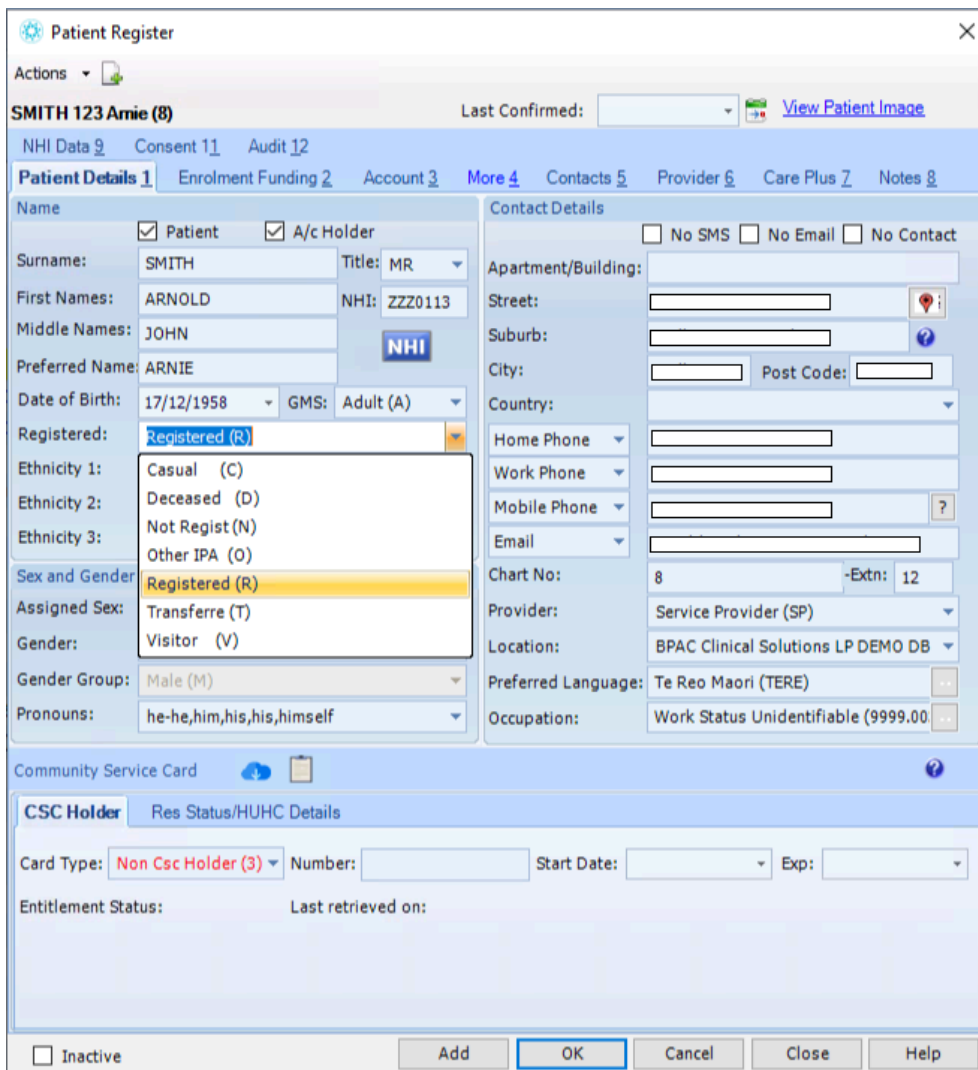
When the Prompt is turned off the data extract will not run and no information except the patient name will be displayed.

2.4 Registered patients only

The Patient Prompt will only trigger for registered patients. If the patient is not registered then the Prompt will display the following:



The Patient Prompt looks within the Patient Register (F3 in Medtech) under the 'Registered' field to establish if a patient is registered. The current Registered codes are either (R) or (O).



3 Patient Prompt Key Features

KEY:

1. The on/off switch is located at the top to turn the Patient Prompt on or off.
2. **Update PMS** writes back any changes and refreshes the current view of the Prompt with any new information from the PMS.
3. Smoking Status is reflected from the PMS. If the status is not recorded, the Prompt will turn red to prompt users to do so.
4. CVD Risk Assessment or Diabetic Annual Review (for patients with diabetes) shows red when a CVRA or DAR is overdue. The blue link takes you to the Common Form to complete this.
5. Shows during the flu season if an eligible patient is due for a flu vaccination.
6. Shows whether an eligible patient is due for cervical screening.
7. Shows whether an eligible patient is due for a mammogram.
8. Shows if blood pressure should be updated.
9. Shows if height has not been recorded.
10. Shows if weight should be updated.
11. **Classifications** allows for certain conditions such as heart failure or asthma to be viewed or entered.
12. **Patient Screening** allows for clinical information to be entered and also pulls through information from labs.
13. **Update PMS** as in 2 above – conveniently located at this location at the bottom also.

NB: Each of these points will be covered in more detail below.

If you encounter issues not addressed by this user guide, please contact your account manager for additional support.

4 CKD (Chronic Kidney Disease)

The criteria to Prompt with regard to CKD assessment is:

- Patient is over 18 years of age
- No previous record of Renal Replacement/Transplant or Dialysis as the CKD guidelines do not apply to these patients. In this case, seek the advice of a nephrologist
- NB: In the case of pregnancy seek the advice of a nephrologist.

Stage of protein loss is measured in Urine albumin:creatinine ratio (ACR) or random Urine protein:creatinine ratio (PCR). The ACR is used unless the latest PCR is more recent than ACR in which case the PCR is used. If both ACR and PCR occur at the same time, the ACR takes precedence. There needs to be at least one observation for the CKD module to trigger advice.

If appropriate to run the CKD module, a link to the CKD module will show in the headline. The colours will be:

Trigger	Prompt	Colour
<div style="background-color: #0056b3; color: white; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> No kidney function results available open </div>		
No serum creatinine or eGFR results available	No kidney function results available	Blue
<div style="background-color: #4caf50; color: white; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> Stable normal kidney function open </div>		
eGFR >=90 ml/min/1.73m ²	Stable normal kidney function	Green
<div style="background-color: #ff9800; color: white; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> Stable CKD stage G3b open </div>		
<ul style="list-style-type: none"> • Progressive decline and stage <=2 • Progressive decline and normal kidney function • Stable CKD (any stage) • Not enough eGFR data available to determine trend 	<ul style="list-style-type: none"> • 'Progressive CKD stage' <stage> • 'Progressive decline, normal kidney function' • 'Stable CKD stage' <stage> • 'CKD stage' <stage> '(unknown trend)' 	Orange
<div style="background-color: #f44336; color: white; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> Progressive CKD stage G5A3 open </div>		
Progressive decline and stage > 2	'Progressive CKD stage' <stage>	Red
<div style="background-color: #f44336; color: white; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> Suspected acute kidney injury open </div>		
Acute kidney injury and stage > 2	Suspected acute kidney injury	Red

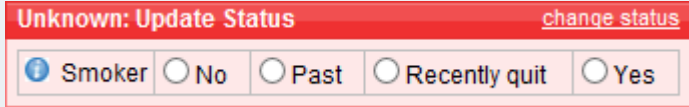
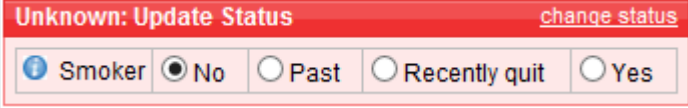

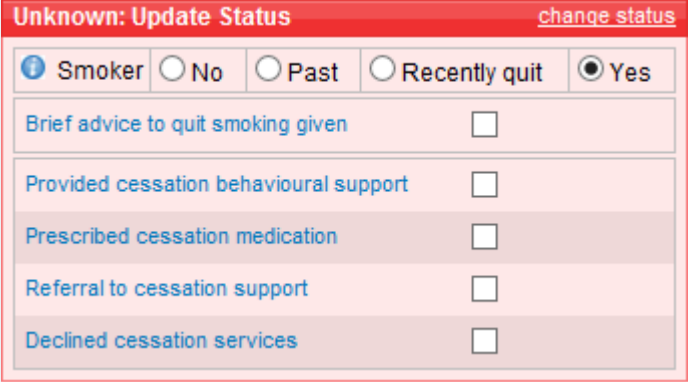
5 Smoking status

5.1 Smoking Read Codes picked up by the prompt

Status	Read Code
Smoker	Current Smoker (137R.00)
Smoker	Trivial Smoker - < 1 cig/day (1372)
Smoker	Light Smoker - 1-9 cigs/day (1373)
Smoker	Moderate Smoker - 10-19 cigs/day (1374)
Smoker	Heavy Smoker 20-39 cigs/day (1375)
Smoker	Very Heavy Smoker - 40+ cigs/day (1376)
Smoker	Pipe Smoker (137H.)
Smoker	Cigar Smoker (137J.)
Smoker	Cigarette Smoker (137P.)
Smoker	Smoking Started (137Q.)
Smoker	Rolls own cigarettes (137M.)
Smoker	Tobacco dependence – unspecified (E2510)
Smoker	Tobacco dependence – continuous (E2511)
Smoker	Tobacco dependence – episodic (E2512)
Recently Quit	ExSmoker < 12 months (ZPSA32)
Recently Quit	Recently quit/trying to give up smoking (137G.00)
Recently Quit	Keeps trying to quit (137C)
Past	Tobacco depend. In remission (E2513)
Past	ExSmoker (137S.)
Past	Stopped Smoking (137K.)
Past	Expipe smoker (137N.)
Past	Excigar smoker (137O.)
Past	Current non-smoker (137L.)
Past	ExTrivial Smoker(<1/day) (1377.00)

Status	Read Code
Past	Exlight smoker (1-9/day) (1378)
Past	Ex-moderate smoker (10-19/day) (1379)
Past	Ex-heavy smoker (20-39/day) (137A.)
Past	Ex-veryheavy smoker (40+/day) (137B.)
Past	Ex-smoker- amount unknown (137F.)
Past	ExSmoker NFD (ZPSA30)
Past	ExSmoker >12 months (ZPSA31)
Non-smoker	Never smoked tobacco (1371.)
Non-smoker	Non Smoker (1371.11)

5.2 Presentation and actions

Smoking status	Triggers	Appearance of prompt	Action
Unknown	15 years of age or older No smoker classification recognised by the prompt	Red Status options presented 	<p>1. If 'No' is selected</p>  <p>The heading turns green and the status changes to 'Non Smoker'. Clicking 'Update PMS' will writeback a new classification to the PMS. See 'Smoking Status' classifications</p>  <p>2. If 'Yes', 'Recently quit' or 'Past' is selected Options are presented regarding cessation advice</p> 

Selection of an option will:



- Present a tick for 'Brief advice to quit smoking given' is ticked
- Present a tick for the option ticked as well as an automatic tick for 'Brief advice to quit smoking given'

Unknown: Update Status change status	
<input checked="" type="radio"/> Smoker <input type="radio"/> No <input type="radio"/> Past <input type="radio"/> Recently quit <input checked="" type="radio"/> Yes	
Brief advice to quit smoking given	<input checked="" type="checkbox"/>
Provided cessation behavioural support	<input checked="" type="checkbox"/>
Prescribed cessation medication	<input type="checkbox"/>
Referral to cessation support	<input type="checkbox"/>
Declined cessation services	<input type="checkbox"/>

- Clicking 'Update PMS' will:
 - Write back a smoking status classification. See '[Smoking Status](#)' classifications
 - Write back advice classification(s). See [Advice Writeback](#)
 - Change the banner to green.




Yes	Smoking Status: Current Smoker change status
Recently quit	Smoking Status: Trying to Quit change status
Past	Smoking Status: Ex Smoker change status

Smoking Status

Smoking status	Triggers	Appearance of prompt	Action						
Smoker	15 years of age or older Read Code for 'Smoker' recognised by the prompt But no Read Codes for cessation advice in the last 12 months	Red 	1. Click 'change status' to reveal options to select a new status.  <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #0056b3; color: white;">Option selected</th> <th style="background-color: #0056b3; color: white;">Outcome</th> </tr> </thead> <tbody> <tr> <td style="vertical-align: top;">Yes, Recently quit, Past</td> <td>Clicking 'Update PMS' writes a new classification See Smoking Status classifications</td> </tr> <tr> <td style="vertical-align: top;">No</td> <td>Presents a warning: 'Patient already coded as a smoker. Please code as 'Past', or inactivate previous smoking classifications and screening term</td> </tr> </tbody> </table>	Option selected	Outcome	Yes, Recently quit, Past	Clicking 'Update PMS' writes a new classification See Smoking Status classifications	No	Presents a warning: 'Patient already coded as a smoker. Please code as 'Past', or inactivate previous smoking classifications and screening term
Option selected	Outcome								
Yes, Recently quit, Past	Clicking 'Update PMS' writes a new classification See Smoking Status classifications								
No	Presents a warning: 'Patient already coded as a smoker. Please code as 'Past', or inactivate previous smoking classifications and screening term								

Smoking Status

Smoking status	Triggers	Appearance of prompt	Action																				
Smoker	<p>15 years of age or older</p> <p>Read Code for 'Smoker' recognised by the prompt But no Read Codes for cessation advice in the last 12 months</p>	<p>Red</p> <div style="border: 1px solid red; padding: 5px;"> <p style="background-color: #e91e63; color: white; padding: 2px;">Current Smoker: Offer Advice change status</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Brief advice to quit smoking given</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> </tr> <tr> <td style="padding: 2px;">Provided cessation behavioural support</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> </tr> <tr> <td style="padding: 2px;">Prescribed cessation medication</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> </tr> <tr> <td style="padding: 2px;">Referral to cessation support</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> </tr> <tr> <td style="padding: 2px;">Declined cessation services</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> </tr> </table> </div>	Brief advice to quit smoking given	<input type="checkbox"/>	Provided cessation behavioural support	<input type="checkbox"/>	Prescribed cessation medication	<input type="checkbox"/>	Referral to cessation support	<input type="checkbox"/>	Declined cessation services	<input type="checkbox"/>	<p>Select an option regarding advice will</p> <ul style="list-style-type: none"> • Present a tick for 'Brief advice to quit smoking given' is ticked • Present a tick for the option ticked as well as an automatic tick for 'Brief advice to quit smoking given' <div style="border: 1px solid #e91e63; padding: 5px; margin-top: 10px;"> <p style="background-color: #e91e63; color: white; padding: 2px;">Current Smoker: Offer Advice change status</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Brief advice to quit smoking given</td> <td style="text-align: center; padding: 2px;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="padding: 2px;">Provided cessation behavioural support</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> </tr> <tr> <td style="padding: 2px;">Prescribed cessation medication</td> <td style="text-align: center; padding: 2px;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="padding: 2px;">Referral to cessation support</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> </tr> <tr> <td style="padding: 2px;">Declined cessation services</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> </tr> </table> </div> <p>Select 'Update PMS' writes back the Read Code associated with the box checked</p> <div style="background-color: #4caf50; color: white; padding: 2px; margin-top: 5px;"> Smoking Status: Current Smoker change status </div>	Brief advice to quit smoking given	<input checked="" type="checkbox"/>	Provided cessation behavioural support	<input type="checkbox"/>	Prescribed cessation medication	<input checked="" type="checkbox"/>	Referral to cessation support	<input type="checkbox"/>	Declined cessation services	<input type="checkbox"/>
Brief advice to quit smoking given	<input type="checkbox"/>																						
Provided cessation behavioural support	<input type="checkbox"/>																						
Prescribed cessation medication	<input type="checkbox"/>																						
Referral to cessation support	<input type="checkbox"/>																						
Declined cessation services	<input type="checkbox"/>																						
Brief advice to quit smoking given	<input checked="" type="checkbox"/>																						
Provided cessation behavioural support	<input type="checkbox"/>																						
Prescribed cessation medication	<input checked="" type="checkbox"/>																						
Referral to cessation support	<input type="checkbox"/>																						
Declined cessation services	<input type="checkbox"/>																						

Smoking status	Triggers	Appearance of prompt	Action
Recently quit	<p>15 years of age or older</p> <p>Read Code for 'Recently quit' recognised by the prompt But no Read Codes for cessation advice in the last 12 months</p>	<p>Red Heading is 'Trying to quit'</p> 	<p>1. Click 'change status' to reveal options to select a new status.</p>  <p>2. Selection of 'Past' and 'Update PMS' without selecting advice will:</p> <ol style="list-style-type: none"> 1. Present 'Past smoker in last 15 months: offer cessation support'  <ol style="list-style-type: none"> 2. Writeback a new classification for 'Past' – See 'Smoking Status' classifications

Smoking Status

Smoking status	Triggers	Appearance of prompt	Action								
Past smoker in last 15 months: offer cessation support	15 years of age or older Read Codes for: <ul style="list-style-type: none"> 'Recently quit' and 'Past' But no Read Codes for cessation advice in the last 12 months	<div style="border: 1px solid #f00; padding: 5px;"> <p style="background-color: #f00; color: white; margin: 0; padding: 2px;">Past smoker in last 15 months: offer cessation support change status</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Provided cessation behavioural support</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> </tr> <tr> <td style="padding: 2px;">Prescribed cessation medication</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> </tr> <tr> <td style="padding: 2px;">Referral to cessation support</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> </tr> <tr> <td style="padding: 2px;">Declined cessation services</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> </tr> </table> </div>	Provided cessation behavioural support	<input type="checkbox"/>	Prescribed cessation medication	<input type="checkbox"/>	Referral to cessation support	<input type="checkbox"/>	Declined cessation services	<input type="checkbox"/>	Selecting one or more options and 'Update PMS' will: <ul style="list-style-type: none"> Writeback new classifications regarding cessation support to the PMS See Advice when 'Brief advice to quit smoking given' IS NOT an option Change the banner to green and 'Smoking Status" Ex Smoker' <div style="background-color: #4f81bd; color: white; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> Smoking Status: Ex Smoker change status </div>
Provided cessation behavioural support	<input type="checkbox"/>										
Prescribed cessation medication	<input type="checkbox"/>										
Referral to cessation support	<input type="checkbox"/>										
Declined cessation services	<input type="checkbox"/>										

Smoking Status

Smoking status	Triggers	Appearance of prompt	Action
Past	<p>15 years of age or older</p> <p>Read Code for 'Past' recognised by the prompt</p>	<p style="background-color: #76923c; color: white; padding: 2px;">Smoking Status: Ex Smoker change status</p> <p>Green</p>	<ol style="list-style-type: none"> Selection of 'change status' reveals 'Smoking Status' options <div style="border: 1px solid #ccc; padding: 5px; margin: 5px 0;"> <p style="background-color: #76923c; color: white; padding: 2px;">Smoking Status: Ex Smoker change status</p> <p> <input checked="" type="radio"/> Smoker <input type="radio"/> No <input type="radio"/> Past <input type="radio"/> Recently quit <input type="radio"/> Yes </p> </div> Selection of 'Recently quit' or 'Yes' presents options for advice <div style="border: 1px solid #ccc; padding: 5px; margin: 5px 0;"> <p style="background-color: #76923c; color: white; padding: 2px;">Smoking Status: Ex Smoker change status</p> <p> <input checked="" type="radio"/> Smoker <input type="radio"/> No <input type="radio"/> Past <input checked="" type="radio"/> Recently quit <input type="radio"/> Yes </p> <p>Brief advice to quit smoking given <input type="checkbox"/></p> <p>Provided cessation behavioural support <input type="checkbox"/></p> <p>Prescribed cessation medication <input type="checkbox"/></p> <p>Referral to cessation support <input type="checkbox"/></p> <p>Declined cessation services <input type="checkbox"/></p> </div> Selection of advice options and 'Update PMS' will result in the same outcomes as described for 'Smoker' above.

Smoking Status

Smoking status	Triggers	Appearance of prompt	Action
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However, if 'Yes' was selected and a cessation advice option was NOT selected, the Prompt will:

- Write back a new classification and
- The prompt will turn red 'Current Smoker: Offer Advice'

Current Smoker: Offer Advice		change status
Brief advice to quit smoking given	<input type="checkbox"/>	
Provided cessation behavioural support	<input type="checkbox"/>	
Prescribed cessation medication	<input type="checkbox"/>	
Referral to cessation support	<input type="checkbox"/>	
Declined cessation services	<input type="checkbox"/>	

If 'Recently quit' was selected without cessation support the banner would be 'Trying to Quit: Offer Advice'

Trying to Quit: Offer Advice		change status
Brief advice to quit smoking given	<input type="checkbox"/>	
Provided cessation behavioural support	<input type="checkbox"/>	
Prescribed cessation medication	<input type="checkbox"/>	
Referral to cessation support	<input type="checkbox"/>	
Declined cessation services	<input type="checkbox"/>	

5.3 Writeback

Selection in the prompt	Writeback
Advice when 'Brief advice to quit smoking given' is the first option	
Brief advice to quit smoking given	Brief smoking cess adv given (@ZPSB.10)
Provided cessation behavioural support (Automatically ticks 'Brief advice to quit smoking given')	Brief smoking cess adv given (@ZPSB.10) Smoking cess behaviour support (@ZPSC.30)
Prescribe cessation medication (Automatically ticks 'Brief advice to quit smoking given')	Brief smoking cess adv given (@ZPSB.10) Prescribed smoking cess med (@ZPSC.20)
Referral to cessation support (Automatically ticks 'Brief advice to quit smoking given')	Brief smoking cess adv given (@ZPSB.10) Ref to smoking cess support (@ZPSC.10)
Declined cessation services (Automatically ticks 'Brief advice to quit smoking given')	Brief smoking cess adv given (@ZPSB.10) Refused smoking cess support (@ZPSC.90)
Advice when 'Brief advice to quit smoking given' IS NOT an option	
Provided cessation behavioural support	Brief smoking cess adv given (@ZPSB.10)
Prescribe cessation medication	Prescribed smoking cess med (@ZPSC.20)
Referral to cessation support	Brief smoking cess adv given (@ZPSB.10)
Declined cessation services	Brief smoking cess adv given (@ZPSB.10)
Smoking Status	
Smoker = 'Yes'	Current smoker (137R.00)
Smoker = 'Recently quit'	Trying to give up smoking (137G.00)
Smoker = 'Past'	Ex smoker (137S.00)
Smoker = 'No'	Never smoked tobacco (137I.00)

6 Alcohol Status

6.1 Presentation and actions

Alcohol status	Triggers	Action	Appearance of prompt				
Unknown	No alcohol classification		<div style="border: 1px solid red; padding: 5px;"> <p style="background-color: #f08080; margin: 0; padding: 2px;">Unknown: Update Status change status</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border: 1px solid #ccc; padding: 5px;">Alcohol Consumption</td> <td style="padding: 5px;"><input type="radio"/> Current non-drinker</td> <td style="padding: 5px;"><input type="radio"/> Within sensible limits</td> <td style="padding: 5px;"><input type="radio"/> Above sensible limits</td> </tr> </table> </div>	Alcohol Consumption	<input type="radio"/> Current non-drinker	<input type="radio"/> Within sensible limits	<input type="radio"/> Above sensible limits
Alcohol Consumption	<input type="radio"/> Current non-drinker	<input type="radio"/> Within sensible limits	<input type="radio"/> Above sensible limits				
Current non drinker	Classification for 'Current non drinker'		<div style="border: 1px solid green; padding: 5px;"> <p style="background-color: #70ad47; color: white; margin: 0; padding: 2px;">Alcohol Status: Non Drinker change status</p> </div>				
Within sensible limits	Classification for 'Within sensible limits' No support classification within last 6 months		<div style="border: 1px solid green; padding: 5px;"> <p style="background-color: #70ad47; color: white; margin: 0; padding: 2px;">Within Sensible Limits: Provide Support change status</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border: 1px solid #ccc; padding: 5px;">Health ed. - alcohol</td> <td style="text-align: right; padding: 5px;"><input type="checkbox"/></td> </tr> <tr> <td style="border: 1px solid #ccc; padding: 5px;">Referral to counsellor</td> <td style="text-align: right; padding: 5px;"><input type="checkbox"/></td> </tr> </table> </div>	Health ed. - alcohol	<input type="checkbox"/>	Referral to counsellor	<input type="checkbox"/>
Health ed. - alcohol	<input type="checkbox"/>						
Referral to counsellor	<input type="checkbox"/>						
Above sensible limits	Classification for 'Above sensible limits' No support classification within last 6 months		<div style="border: 1px solid red; padding: 5px;"> <p style="background-color: #f08080; margin: 0; padding: 2px;">Above Sensible Limits: Provide Support change status</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border: 1px solid #ccc; padding: 5px;">Health ed. - alcohol</td> <td style="text-align: right; padding: 5px;"><input type="checkbox"/></td> </tr> <tr> <td style="border: 1px solid #ccc; padding: 5px;">Referral to counsellor</td> <td style="text-align: right; padding: 5px;"><input type="checkbox"/></td> </tr> </table> </div>	Health ed. - alcohol	<input type="checkbox"/>	Referral to counsellor	<input type="checkbox"/>
Health ed. - alcohol	<input type="checkbox"/>						
Referral to counsellor	<input type="checkbox"/>						

Alcohol status	Triggers	Action	Appearance of prompt
Within sensible limits	<p>Classification for 'Within sensible limits'</p> <p>No support classification within last 6 months</p>	<p>Within Sensible Limits: Provide Support change status</p> <p>Health ed. - alcohol <input type="checkbox"/></p> <p>Referral to counsellor <input type="checkbox"/></p> <ol style="list-style-type: none"> Selection of an advice option and 'Update PMS' 	<ol style="list-style-type: none"> Writeback advice classification – see Alcohol advice writeback Prompt remains green <p>Alcohol Status: Within Sensible Limits change status</p>
Above sensible limits	<p>Classification for 'Above sensible limits'</p> <p>No support classification within last 6 months</p>	<p>Above Sensible Limits: Provide Support change status</p> <p>Health ed. - alcohol <input type="checkbox"/></p> <p>Referral to counsellor <input type="checkbox"/></p> <ol style="list-style-type: none"> Selection of an advice option and 'Update PMS' 	<ol style="list-style-type: none"> Writeback advice classification – see Alcohol advice writeback Prompt remains red <p>Alcohol Status: Above Sensible Limits change status</p>
Within sensible limits	<p>Classification for 'Within sensible limits'</p> <p>HAS support classification within last 6 months</p>	<p>Alcohol Status: Within Sensible Limits change status</p> <ol style="list-style-type: none"> Click 'change status' <p>Alcohol Status: Within Sensible Limits change status</p> <p>Alcohol Consumption <input type="radio"/> Current non-drinker <input checked="" type="radio"/> Within sensible limits <input type="radio"/> Above sensible limits</p> <p>Health ed. - alcohol <input checked="" type="checkbox"/></p> <p>Referral to counsellor <input type="checkbox"/></p> <ol style="list-style-type: none"> Select 'Above sensible limits' Click 'Update PMS' 	<ol style="list-style-type: none"> Writeback advice classification – see Alcohol advice writeback Prompt turns red <p>Alcohol Status: Above Sensible Limits change status</p>

Alcohol status	Triggers	Action	Appearance of prompt												
Above sensible limits	Classification for 'Above sensible limits' HAS support classification within last 6 months	<p>Alcohol Status: Above Sensible Limits change status</p> <ol style="list-style-type: none"> Click 'change status' <p>Alcohol Status: Above Sensible Limits change status</p> <table border="1"> <tr> <td>Alcohol Consumption</td> <td><input type="radio"/> Current non-drinker</td> <td><input type="radio"/> Within sensible limits</td> <td><input checked="" type="radio"/> Above sensible limits</td> </tr> <tr> <td>Health ed. - alcohol</td> <td colspan="2"></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Referral to counsellor</td> <td colspan="2"></td> <td><input type="checkbox"/></td> </tr> </table> <ol style="list-style-type: none"> Select 'Within sensible limits' Click 'Update PMS' 	Alcohol Consumption	<input type="radio"/> Current non-drinker	<input type="radio"/> Within sensible limits	<input checked="" type="radio"/> Above sensible limits	Health ed. - alcohol			<input checked="" type="checkbox"/>	Referral to counsellor			<input type="checkbox"/>	<ol style="list-style-type: none"> Writeback advice classification – see Alcohol advice writeback Prompt turns green <p>Alcohol Status: Within Sensible Limits change status</p>
Alcohol Consumption	<input type="radio"/> Current non-drinker	<input type="radio"/> Within sensible limits	<input checked="" type="radio"/> Above sensible limits												
Health ed. - alcohol			<input checked="" type="checkbox"/>												
Referral to counsellor			<input type="checkbox"/>												

6.2 Writeback

Selection in the prompt	Writeback
Alcohol status	
Current non-drinker	Current non drinker (136M.00)
Within sensible limits	Alcohol intake within recommended sensible limits (136L.00)
Above sensible limits	Alcohol intake above recommended sensible limits (136K.00)
Alcohol advice	
Health ed. - alcohol	Health ed. - alcohol (6792.00)
Referral to counsellor	Refer to counsellor (8H78.00)

7 Bowel Screening

7.1 Introduction/eligibility

If the region in which the patient is living has been set up for this service, the Bowel Screening prompt will be presented if the patient is 58 to 74 years of age, unless the patient has coding for colostomy or colectomy which excludes them from bowel screening.

The prompt enables:

- Selection of options that will exclude the patient
 - Selection of bowel disorder and/or cancer resulting writeback of classifications to the PMS.
 - Indicating whether the patient is on a surveillance program
 - Sending reasons the patient is not suitable for screening to Procon
- Indicate the patient is suitable for screening then
 - Record whether the patient has received a FIT (faecal immunochemical test)
 - Order a new FIT kit if the patient is eligible and has not received a kit

7.2 Exclusion

7.2.1 Prompt not presented

The “Bowel” prompt will not be displayed if the patient has any of the following classifications

Colostomy	Colectomy			
771B.11	7711.00	7717.00	77150.00	7712y.00
771B0.00	7711.11	7717.11	77151.00	7712z.00
771By.11	7711y.00	77120.00	77152.00	7713y.00
771V.00	7711z.00	77121.00	77153.00	7713z.00
771T1.00	7712.00	77122.00	77154.00	7714y.00
771T3.00	7712.11	77123.00	77160.00	7714z.00
7710.00	7713.00	77130.00	77161.00	7715y.00
7710.11	7713.11	77130.11	77162.00	7715z.00
7710.12	7714.00	77131.00	77163.00	7716y.00
77100.00	7714.11	77132.00	77164.00	7716z.00
77103.00	7715.00	77133.00	77170.00	
7710y.00	7715.11	77134.00	77171.00	
7710z.00	7716.00	77140.00	77172.00	
	7716.11	77141.00	77173.00	
		77142.00	77173.00	
		77143.00	77174.00	
		77144.00		

7.2.2 Selecting to exclude/previous history

Bowel Screening: FIT Result: Unknown [change](#)

Clinically excluded/previous history Yes No

Selecting 'Yes' to 'Clinically excluded/previous history' presents options:

- Selecting the reason for clinical exclusion
- Selecting bowel disorder and cancer coding that applies to the patient
- Information regarding whether the patient should be screened and their bowel condition to be sent to the NBSP (National Bowel Screening Programme)

Bowel Screening: FIT Result: Unknown [change](#)

Clinically excluded/previous history Yes No

Clinically excluded

- Colostomy Yes
- Colectomy Yes

Bowel Disorder / Cancer Coding

- Personal history/treated for bowel cancer Yes
- Personal history of adenomas Yes
- Familial history of bowel cancer Yes
- Crohn's disease Yes
- Ulcerative colitis Yes

Information to be sent to the NBSP National Coordination Centre

- Patient not suitable for screening in current cycle
- Patient not suitable for screening - withdraw permanently
- Patient is on a bowel polyp or bowel cancer surveillance programme
- Patient has had or is currently being treated for bowel cancer
- Patient has had their large bowel removed
- Patient is currently being treated for ulcerative colitis or Crohn's Disease
- Patient is currently awaiting bowel investigations arranged by the GP
- Patient has had a colonoscopy within the last 5 years 18/06/2026
- Other

7.2.3 Reason for clinical exclusion

Clinically excluded

- Colostomy Yes
- Colectomy Yes

Selection of an option for the patient to be 'clinically excluded' followed by 'Update PMS' will writeback a classification to the PMS. The classification will prevent the bowel screening prompt from appear in the Patient Prompt.

Selection	Classification writeback
Colostomy	Colostomy (771B.11)
Colectomy	Total excision of colon (7711.00)

7.2.4 Auto ticking of bowel disorder and cancer checkboxes

After selection of 'Yes' for 'Clinically excluded/previous history', if patient already has particular classifications relating to the options on the prompt, those conditions will be automatically ticked.

Bowel Screening: FIT Result: Unknown [change](#)

Clinically excluded/previous history Yes No

Clinically excluded

- Colostomy Yes
- Colectomy Yes

Bowel Disorder / Cancer Coding

- Personal history/treated for bowel cancer Yes
- Personal history of adenomas Yes
- Familial history of bowel cancer Yes
- Crohn's disease Yes
- Ulcerative colitis Yes

Is the patient on a Surveillance Programme? Yes No

Option	Classifications that will result in auto ticking
Personal history/treated for bowel cancer	Malig neop intest tract unspec (B1z0.00) iMalig neop of colon (B13.00) Malig neop of rectum and anus (B14.00)
Personal history of adenomas	B713z - Benign neoplasm of the colon 771G4.00 7722.11 7722.12 Colon polyp (B713.11)
Ulcerated colitis	J41.00 J4102.00 J410z.00 J410.00 J4103.00 J41.11 J4100.00 J4104.00 J41.12 J4101.00

Option	Classifications that will result in auto ticking		
Familial history of bowel cancer	1241.12 FH: Bowel cancer		
Crohn's disease	J40.00	J4003.00	J401z.00
	J40.11	J4004.00	J401z.11
	J40.12	J400z.00	J402.00
	J400.00	J401.00	J40z.00
	J4000.00	J4010.00	
	J4001.00	J4011.00	
	J4002.00		

7.2.5 Bowel disorder and cancer coding writeback

Selection of one or more options followed by 'Update PMS' writeback classification(s) to the PMS.

Option	Classification written back
Personal history/treated for bowel cancer	Malig neop intest tract unspec (B1z0.00)
Personal history of adenomas	B713z - Benign neoplasm of the colon
Ulcerated colitis	J4101.00 Ulcerative Colitis
Familial history of bowel cancer	1241.12 FH: Bowel cancer
Crohn's disease	J40.11 Crohn's disease

7.2.6 Surveillance Programme

The purpose of presenting auto ticks described above or the user ticking the boxes is to:

1. Present the clinician regarding options for a surveillance programme.
2. Present options that will be sent to the NBSP (National Bowel Screening Programme).

Is the patient on a Surveillance Programme? Yes No

View Screening

Main
Audit

Screening Details

Provider: Gordon Test (GWT)

Date: 17/06/2026

Code: Bowel (BOWEL)

Do Not Display Externally Confidential

Observations
Chart

Surveillance Prog: No

Question	Option selected	Outcome
Is the patient on a Surveillance Programme?	Yes	After 'Update PMS' is clicked, writes 'Yes' to the 'Surveillance Prog' field in the Bowel screening term. The prompt reads the screening term when it refreshes and will no longer display the bowel prompt.
Is the patient on a Surveillance Programme?	No	After 'Update PMS' is clicked, 'No' will be written to 'Surveillance Prog' question in the 'Bowel' screening term. Prompt will still be presented, showing options that have been automatically ticked or previously ticked by a user.

7.2.7 Sending details to the NBSP (National Bowel Screening Programme)

7.2.7.1 Introduction

This section contains information to be sent to the NBSP (National Bowel Screening Programme). Selection of options followed by clicking the 'Send to NBSP' sends a message to the NBSP via the Procon web service.

Information to be sent to the NBSP National Coordination Centre

Patient not suitable for screening in current cycle

Patient not suitable for screening - withdraw permanently


Patient is on a bowel polyp or bowel cancer surveillance programme

Patient has had or is currently being treated for bowel cancer

Patient has had their large bowel removed

Patient is currently being treated for ulcerative colitis or Crohn's Disease

Patient is currently awaiting bowel investigations arranged by the GP

Patient has had a colonoscopy within the last 5 years 

Other

7.2.7.2 Withdrawing a patient

Option selected	Outcome
Patient not suitable for screening in current cycle	Writes 'This cycle' to the NBSP WDraw field in the Bowel screening term. This will hide the Bowel prompt for this patient for the next two years. The answer will be included in the message to the NBSP.
Patient not suitable for screening - withdraw permanently	Writes 'Permanently' to the NBSP WDraw field in the Bowel screening term. This will hide the Bowel prompt indefinitely for this patient. The answer will be included in the message to the NBSP.
Checkboxes regarding bowel conditions.	Options selected will be included in the message to the NBSP Selection of 'Other' will present a text box to enable entry of text that will be included in the message to the NBSP

7.3 Ordering a FIT (faecal immunochemical test)

7.3.1 Initial presentation

Bowel Screening: FIT Result: Unknown		change
Clinically excluded/previous history	<input type="radio"/> Yes <input type="radio"/> No	

Bowel Screening: FIT Result: Unknown		change
Clinically excluded/previous history	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Screening recommended: Discussed with Patient?	<input type="radio"/> Yes <input type="radio"/> No	

7.3.2 Have discussed with patient

Bowel Screening: FIT Result: Unknown		change
Clinically excluded/previous history	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Screening recommended: Discussed with Patient?	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Patient Declined NBS	<input type="radio"/> Yes <input type="radio"/> No	

7.3.3 Have not discussed with patient

Bowel Screening: FIT Result: Unknown		change
Clinically excluded/previous history	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Screening recommended: Discussed with Patient?	<input type="radio"/> Yes <input checked="" type="radio"/> No	

If 'No' is selected, there will be no further steps in the prompt.

7.3.4 Have not declined bowel screening

Bowel Screening: FIT Result: Unknown		change
Clinically excluded/previous history	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Screening recommended: Discussed with Patient?	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Patient Declined NBS	<input type="radio"/> Yes <input checked="" type="radio"/> No	
FIT Test Kit received?	<input type="radio"/> Yes <input type="radio"/> No	

7.3.5 FIT has already been received

Bowel Screening: FIT Result: Unknown		change
Clinically excluded/previous history	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Screening recommended: Discussed with Patient?	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Patient Declined NBS	<input type="radio"/> Yes <input checked="" type="radio"/> No	
FIT Test Kit received?	<input checked="" type="radio"/> Yes <input type="radio"/> No	

7.3.6 FIT has not been received

Bowel Screening: FIT Result: Unknown		change
Clinically excluded/previous history	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Screening recommended: Discussed with Patient?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Patient Declined NBSP	<input type="radio"/> Yes	<input checked="" type="radio"/> No
FIT Test Kit received?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Want to order a new FIT Test Kit?	<input type="radio"/> Yes	<input type="radio"/> No

7.3.7 FIT not received but does not want to order a kit

Bowel Screening: FIT Result: Unknown		change
Clinically excluded/previous history	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Screening recommended: Discussed with Patient?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Patient Declined NBSP	<input type="radio"/> Yes	<input checked="" type="radio"/> No
FIT Test Kit received?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Want to order a new FIT Test Kit?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

7.3.8 Wants to order a FIT kit

Bowel Screening: FIT Result: Unknown		change
Clinically excluded/previous history	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Screening recommended: Discussed with Patient?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Patient Declined NBSP	<input type="radio"/> Yes	<input checked="" type="radio"/> No
FIT Test Kit received?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Want to order a new FIT Test Kit?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Patient consents to test kit being sent		<input type="checkbox"/>
Patient not under current investigation for bowel symptoms		<input type="checkbox"/>
No reported colonoscopy in last 5 years		<input type="checkbox"/>

Clicking 'Yes' to 'Want to order a new FIT Test Kit?' presents three checkboxes that must be ticked to reveal the 'Send to NBSP' button.

Bowel Screening: FIT Result: Unknown		change
Clinically excluded/previous history	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Screening recommended: Discussed with Patient?	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Patient Declined NBSP	<input type="radio"/> Yes <input checked="" type="radio"/> No	
FIT Test Kit received?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Want to order a new FIT Test Kit?	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Patient consents to test kit being sent	<input checked="" type="checkbox"/>	
Patient not under current investigation for bowel symptoms	<input checked="" type="checkbox"/>	
No reported colonoscopy in last 5 years	<input checked="" type="checkbox"/>	
<input type="button" value="Send to NBSP"/>		

Clicking the button will send a message via Procon to the NBSP (National Bowel Screening Programme)

Bowel Screening: FIT Result: Unknown		change
Clinically excluded/previous history	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Screening recommended: Discussed with Patient?	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Patient Declined NBSP	<input type="radio"/> Yes <input checked="" type="radio"/> No	
FIT Test Kit received?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Want to order a new FIT Test Kit?	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Patient consents to test kit being sent	<input checked="" type="checkbox"/>	
Patient not under current investigation for bowel symptoms	<input checked="" type="checkbox"/>	
No reported colonoscopy in last 5 years	<input checked="" type="checkbox"/>	
Fit Kit Test Request Received		

7.3.9 Declines bowel screening

Bowel Screening: FIT Result: Unknown		change
Clinically excluded/previous history	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Screening recommended: Discussed with Patient?	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Patient Declined NBSP	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Patient wants to withdraw from current cycle	<input type="radio"/>	
Patient wants to withdraw permanently	<input type="radio"/>	

7.3.10 Patient wants to withdraw from bowel screening

Bowel Screening: FIT Result: Unknown change

Clinically excluded/previous history	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Screening recommended: Discussed with Patient?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Patient Declined NBSP	<input checked="" type="radio"/> Yes	<input type="radio"/> No
i Patient wants to withdraw from current cycle	<input checked="" type="radio"/>	
i Patient wants to withdraw permanently	<input type="radio"/>	
Comments to send to the NBSP National Coordination Centre		
<div style="border: 1px solid #ccc; height: 20px; width: 100%;"></div>		
<input type="button" value="Send to NBSP"/>		

Option selected	Outcome
Patient wants to withdraw from current cycle	Writes 'This cycle' to the NBSP WDraw field in the Bowel screening term. This will hide the Bowel prompt for this patient for the next two years. The answer will be sent in a message to the NBSP.
Patient wants to withdraw permanently	Writes 'Permanently' to the NBSP WDraw field in the Bowel screening term. This will hide the Bowel prompt indefinitely for this patient. The answer will be sent in a message to the NBSP.

7.4 Processing FIT results

The prompt reads:

- Bowel screening results from the patient’s inbox
- The most recent Bowel screening term
- Classifications relating to bowel screening and conditions

Result	When/status?	Presentation	Action												
Negative	<2 years ago	<div style="background-color: #4CAF50; color: white; padding: 2px;"> Bowel: FIT Result: negative 17/02/2026 change </div> <ul style="list-style-type: none"> • Green header • ‘Negative’ <date of result> 	Writes back classification 4792.00 Faecal occult blood: negative												
Negative	>=2 years ago	<div style="background-color: #F44336; color: white; padding: 2px;"> Bowel Screening: Due for rescreening change </div> <div style="border: 1px solid #F44336; padding: 2px;"> Clinically excluded/previous history <input type="radio"/> Yes <input type="radio"/> No </div> <ul style="list-style-type: none"> • Red header • ‘Due for rescreening’ 	Rescreening is due. The clinician should selected whether patient is excluded or not excluded. See ‘Exclusion’ and ‘Ordering a FIT’ subsections above in this document.												
Positive	Prompt not processed yet	<div style="background-color: #FF9800; color: white; padding: 2px;"> Bowel: FIT Result: positive 16/03/2026 change </div> <div style="border: 1px solid #FF9800; padding: 2px;"> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-bottom: 1px solid #FF9800;">Fit screening result received: positive 16/03/2026</td> <td colspan="2"></td> </tr> <tr> <td style="border-bottom: 1px solid #FF9800;">FIT Result</td> <td style="text-align: center;"><input checked="" type="radio"/> Pos</td> <td style="text-align: center;"><input type="radio"/> Neg</td> </tr> <tr> <td style="border-bottom: 1px solid #FF9800;">Patient Referred for FIT Positive?</td> <td style="text-align: center;"><input type="radio"/> Yes</td> <td style="text-align: center;"><input type="radio"/> No</td> </tr> <tr> <td style="border-bottom: 1px solid #FF9800;">Patient Declined Colonoscopy?</td> <td style="text-align: center;"><input type="radio"/> Yes</td> <td style="text-align: center;"><input type="radio"/> No</td> </tr> </table> </div>	Fit screening result received: positive 16/03/2026			FIT Result	<input checked="" type="radio"/> Pos	<input type="radio"/> Neg	Patient Referred for FIT Positive?	<input type="radio"/> Yes	<input type="radio"/> No	Patient Declined Colonoscopy?	<input type="radio"/> Yes	<input type="radio"/> No	Referrals need to be done using the referrals module. Selections in this section will write the Bowel screening term whether the patient: <ul style="list-style-type: none"> • Has been referred • Has ‘Declined Colonoscopy’
Fit screening result received: positive 16/03/2026															
FIT Result	<input checked="" type="radio"/> Pos	<input type="radio"/> Neg													
Patient Referred for FIT Positive?	<input type="radio"/> Yes	<input type="radio"/> No													
Patient Declined Colonoscopy?	<input type="radio"/> Yes	<input type="radio"/> No													

Bowel Screening

Result	When/status?	Presentation	Action									
Positive	Referred but declined colonoscopy	<p>Bowel: Colonoscopy Declined 16/03/2026 change</p> <p>Fit screening result received: positive 16/03/2026</p> <p>FIT Result <input checked="" type="radio"/> Pos <input type="radio"/> Neg</p> <p>Patient Referred for FIT Positive? <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>Patient Declined Colonoscopy? <input checked="" type="radio"/> Yes <input type="radio"/> No</p>	<p>Writes back to Bowel screening term</p> <table border="1"> <thead> <tr> <th>Option</th> <th>Field</th> <th>Writeback</th> </tr> </thead> <tbody> <tr> <td>Yes to 'Patient referred to FIT Positive?'</td> <td>FIT Referred</td> <td>Yes</td> </tr> <tr> <td>Patient Declined Colonoscopy?</td> <td>COL Declined</td> <td>Yes</td> </tr> </tbody> </table>	Option	Field	Writeback	Yes to 'Patient referred to FIT Positive?'	FIT Referred	Yes	Patient Declined Colonoscopy?	COL Declined	Yes
Option	Field	Writeback										
Yes to 'Patient referred to FIT Positive?'	FIT Referred	Yes										
Patient Declined Colonoscopy?	COL Declined	Yes										
Positive	Referred for colonoscopy less than 90 days ago	<p>Bowel: FIT Result: positive 16/03/2026 change</p> <p>Fit screening result received: positive 16/03/2026</p> <p>FIT Result <input checked="" type="radio"/> Pos <input type="radio"/> Neg</p> <p>Patient Referred for FIT Positive? <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>Patient Declined Colonoscopy? <input type="radio"/> Yes <input checked="" type="radio"/> No</p>	<p>At the time of selection, writes back to Bowel screening term</p> <table border="1"> <thead> <tr> <th>Option</th> <th>Field</th> <th>Writeback</th> </tr> </thead> <tbody> <tr> <td>Yes to 'Patient referred to FIT Positive?'</td> <td>FIT Referred</td> <td>Yes</td> </tr> <tr> <td>Patient Declined Colonoscopy?</td> <td>COL Declined</td> <td>No</td> </tr> </tbody> </table>	Option	Field	Writeback	Yes to 'Patient referred to FIT Positive?'	FIT Referred	Yes	Patient Declined Colonoscopy?	COL Declined	No
Option	Field	Writeback										
Yes to 'Patient referred to FIT Positive?'	FIT Referred	Yes										
Patient Declined Colonoscopy?	COL Declined	No										
Positive	Referred for colonoscopy more than 90 days ago	<p>Check colonoscopy result: referral 16/03/2026 change</p> <p>Patient was referred for colonoscopy following positive FIT test. Check colonoscopy result</p> <p>Colonoscopy result available? <input type="radio"/> Yes <input type="radio"/> No</p>	<p>Writes back to the Bowel screening term:</p> <table border="1"> <thead> <tr> <th>Option</th> <th>Field</th> <th>Writeback</th> </tr> </thead> <tbody> <tr> <td>Yes</td> <td>COL Declined</td> <td>COL result recvd</td> </tr> <tr> <td>No</td> <td>COL Declined</td> <td>No COL result</td> </tr> </tbody> </table>	Option	Field	Writeback	Yes	COL Declined	COL result recvd	No	COL Declined	No COL result
Option	Field	Writeback										
Yes	COL Declined	COL result recvd										
No	COL Declined	No COL result										

Bowel Screening

Result	When/status?	Presentation	Action				
Positive	Referred for colonoscopy more than 5 years ago	<p>Bowel: Referred 5 years ago. Resume FIT? change</p> <p>Following a positive FIT result 5 years or more ago, the patient was referred for Positive FIT. Check the patient's records.</p> <p>The patient:</p> <p>Should resume FIT bowel screening <input type="radio"/></p> <p>Does not need to resume FIT bowel screening for now <input type="radio"/></p>	The clinician needs to check the patient's records to determine whether the patient should resume bowel screening.				
Positive	Referred for colonoscopy more than 5 years ago Chose to NOT resume screening	<p>Bowel: Referred 5 years ago. Resume FIT? change</p> <p>Following a positive FIT result 5 years or more ago, the patient was referred for Positive FIT. Check the patient's records.</p> <p>The patient:</p> <p>Should resume FIT bowel screening <input type="radio"/></p> <p>Does not need to resume FIT bowel screening for now <input checked="" type="radio"/></p>	Writes back to the Bowel screening term: <table border="1" style="margin-top: 10px;"> <thead> <tr> <th>Field</th> <th>Writeback</th> </tr> </thead> <tbody> <tr> <td>NBSP WDraw</td> <td>NOT resume FIT</td> </tr> </tbody> </table>	Field	Writeback	NBSP WDraw	NOT resume FIT
Field	Writeback						
NBSP WDraw	NOT resume FIT						
Positive	Referred for colonoscopy more than 5 years ago Chose to resume screening	<p>Bowel: Referred 5 years ago. Resume FIT? change</p> <p>Following a positive FIT result 5 years or more ago, the patient was referred for Positive FIT. Check the patient's records.</p> <p>The patient:</p> <p>Should resume FIT bowel screening <input checked="" type="radio"/></p> <p>Does not need to resume FIT bowel screening for now <input type="radio"/></p> <p>Click 'Confirm' to go to FIT bowel screening process</p> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> Confirm to resume FIT bowel screening </div>	Clicking the button to 'Confirm to resume FIT bowel screening' moves the rescreening process. <div style="margin-top: 10px; border: 1px solid red; padding: 5px;"> <p>Bowel Screening: Due for rescreening change</p> <p>Clinically excluded/previous history <input type="radio"/> Yes <input type="radio"/> No</p> </div> <p>See 'Ordering a FIT' subsection above in this document.</p>				

7.5 Screening term

When 'Update PMS' is selected in the prompt, answers selected/entered within the 'Bowel Screening' prompt are also saved to the Bowel screening term as described in the subsections above in this document.

8 Falls Risk Threshold

8.1 Criteria

Thresholds for presentation of this prompt.

Criteria	Thresholds
Age/ethnicity	<ul style="list-style-type: none"> • >=75 OR • 65 to 75 if Maori, Asian, Pacific Island
Previously completed	<ul style="list-style-type: none"> • Never been completed OR • Last completed >12 months ago

Falls Risk Threshold change

Are you in aged residential care? Yes No

8.2 In residential care

Falls Risk Threshold change

Are you in aged residential care? Yes No

Further prompts for the Falls Risk Assessment for this patient will be disabled.

Question	Answer	Outcome/process	Question in the 'Falls Prevention' screening term
Are you in aged residential care?	Yes	Prompt presents 'Further prompts for the Falls Risk Assessment for this patient will be disabled.'	Status becomes 'Not Eligible'

8.3 Not in residential care

8.3.1 Presentation of questions

Falls Risk Threshold change

Are you in aged residential care? Yes No

i Falls Risk

I have slipped, tripped or fallen in the last year. Yes No

I have to use my hands to get out of a chair. Yes No

I have stopped doing some activities because I am afraid I might lose my balance. Yes No

I worry about falling. Yes No

Questions regarding falls risk is presented if the patient is not in residential care.

8.4 Have slipped

Falls Risk Threshold
[change](#)

Are you in aged residential care? Yes No

i **Falls Risk**

I have slipped, tripped or fallen in the last year. Yes No

I have to use my hands to get out of a chair. Yes No

I have stopped doing some activities because I am afraid I might lose my balance. Yes No

I worry about falling. Yes No

Answer all four questions, update PMS and submit an e-referral to Strength and Balance for this patient.

If the patient has slipped an instruction appears asking for all questions to be answered.

‘Answer all four questions, update PMS and submit an e-referral to Strength and Balance for this patient.’

9 CVD Risk Assessment

9.1 Presentation

CVD Risk Assessment due
[change status](#)

[CVD Review](#)

If the patient is due a cardiovascular risk assessment the above prompt will be presented. Clicking the ‘CVD Review’ link will open the ‘Common Form’ – see ‘Common Form’ user guide for details.

9.2 Populations that require review

Population subgroup	Men	Women
Individuals without known risk factors	Age 45 years to<75	Age 55 years to<75
Māori, Pacific peoples or South-Asian* peoples	Age 30 years to<75	Age 40 years to<75

Population subgroup	Men	Women
<p>People with other known cardiovascular risk factors or at high risk of developing diabetes.</p> <p>Family history risk factors:</p> <ul style="list-style-type: none"> diabetes in first-degree relative (parent, brother or sister) hospitalisation for or death from heart attack or stroke in a first-degree relative before the age of 50 years (father or brother, mother or sister) Familial hypercholesterolaemia <p>Personal history risk factors:</p> <ul style="list-style-type: none"> people who smoke gestational diabetes or polycystic ovaries syndrome HbA1c 41–49 mmol/mol BMI ≥ 30 or truncal obesity (waist circumference ≥ 102 cm in men or ≥ 88 cm in women) eGFR < 60 but > 45 ml/min/1.73 m² † atrial fibrillation 	Age 35 years <75	Age 45 years <75
People with diabetes (type 1 or 2)	From the time of diagnosis to <75	From the time of diagnosis to <75
People with severe mental illness	From age 25 years to <75	From age 25 years to <75

9.3 Patient has diabetes

Diabetes Annual Review overdue

[Diabetes Review](#)

If the patient has a diabetes classification, the prompt will present a link to 'Diabetes Review'. Clicking the link will open the 'Common form' presenting a 'Diabetes Review' that includes a CVD risk assessment.

9.4 Diabetes read codes picked up by the Patient Prompt

Diabetes Mellitus with no mention of complication (C100.00)

Diabetes Mellitus with ketoacidosis (C101.00)

Diabetes Mellitus with hyperosmolar coma (C102.00)

Diabetes Mellitus with ketoacidotic coma (C103.00)

Diabetes Mellitus with renal manifestation (C104.00)

Diabetes Mellitus with ophthalmic manifestation (C105.00)

Diabetes Mellitus with neurological manifestation (C106.00)

Diabetes Mellitus with peripheral circulatory disorder (C107.00)

Insulin dependent diabetes mellitus (C108.00)

Non-insulin dependent diabetes mellitus (C109.00)

Diabetes Mellitus with other specified manifestation (C10y.00)

Diabetes Mellitus with unspecified complication (C10z.00)

9.5 Triggers for prompting

Criteria	Presentation
Patient has never had an assessment	<p>CVD Risk Assessment due change status</p> <p>CVD Review</p>
Patient has a previous assessment but is >5 years ago	<p>CVD Risk Assessment due change status</p> <p>CVD Review</p>
Patient has CVD risk $\geq 15\%$ and not on a statin	CVD Risk $\geq 15\%$, not on Statin
Patient has CVD risk $\geq 15\%$ and not on aspirin	CVD Risk $\geq 15\%$ not on Aspirin
Patient has CVD risk $\geq 15\%$ and not on aspirin nor a statin	CVD Risk $\geq 15\%$, not on Statin or Aspirin
Has CVD screening or an overdue CVD screening but no recall set up	<p>CVD recall recommended generate recall</p> <p>Clicking the generate recall will put a recall against the patient record. This will be calculated from the day of the last CVD screen. The recall will be dependent on the CVD risk;</p> <ol style="list-style-type: none"> 1. Risk: $\geq 15\%$ then recall is in 12 months' time 2. Risk: 10 – 14.99 % then recall is in 2 years' time 3. Risk < 10 then recall is in 5 years' time. <p>4. Overdue assessment: recall is generated in a week's time.</p> <p>If the patient is diabetic then there will be no separate CVD recall recommended</p>
<ul style="list-style-type: none"> • Diabetic and no Diabetes review • Diabetic and previous diabetes review > 335 days ago • Diabetes recall overdue 	<p>Diabetes Annual Review overdue</p> <p>Diabetes Review</p>
Upcoming Diabetes Assessment due	<p>Diabetes Annual Review due in 59 days</p> <p>Presents the number days till the due assessment</p>
Diabetes screening term or overdue diabetes screen due but no recall	<p>Diabetic recall recommended generate recall</p> <p>Clicking generate recall will enter a recall to the patient record. This will be calculated as due one year from the day of the last Diabetes Annual Review record. If the assessment is already overdue then the recall is entered for one week's time.</p>
Pregnancy + diabetes mellitus (L180.00)	Consider screening for Type 2 Diabetes

10 Flu Vaccinations

Flu Vaccine Due

A reminder for the Flu vaccine appears on the prompt during the period 01/03/YYYY to 31/07/YYYY each year. The criteria and triggers are:

1. Age 65+ and no recorded flu vaccination
2. Diabetes (C10.00, C109.00,C108.00) and no recorded flu vaccination
3. Ischaemic Heart Disease (G3.00) and no recorded flu vaccination
4. Chronic Rheumatic Heart Disease (G1.00) and no recorded flu vaccination
5. Cerebrovascular Disease (G6.00) and no recorded flu vaccination
6. Heart Failure (G58.00) and no recorded flu vaccination
7. Congenital Heart Disease (P5.00 - P7z.00) and no recorded flu vaccination – exclude P75-P75z
8. Chronic Renal Disease (K05.00) and no recorded flu vaccination

11 Childhood Immunisations

If an immunisation has been missed then the prompt will display the missing immunisation(s) and when it was due:

Scheduled Vaccine(s) Due	
12 Feb 2025	6 Week
01 Apr 2025	3 Months
01 Jun 2025	5 Months
01 Apr 2026	15 Months

12 Cervical Screening

12.1 Eligibility

A patient is eligible for cervical screening if:

- Their age is ≥ 25 and ≤ 74
- Their 'Assigned Sex' is 'Female'

12.2 Prompting Scenarios

12.2.1 Has classifications and/or screening outcomes that can exclude the patient from screening

Starting from the top of this table, the first scenario/factors that apply to the patient determines the presentation of the cervical screening prompt.

Scenarios	Factors	Presentation
Has 'Benign hysterectomy' classification	<p>No screenings prior to hysterectomy AND</p> <ul style="list-style-type: none"> • Most recent screening outcome post hysterectomy is NOT normal or • The previous post hysterectomy screening outcome is NOT normal <p>Most recent screening prior to hysterectomy was normal BUT</p> <ul style="list-style-type: none"> • The most recent screening post hysterectomy is NOT normal <p>Most recent screening outcome prior to hysterectomy was NOT normal AND</p> <ul style="list-style-type: none"> • The most recent screening outcome is also NOT normal 	<p>Post hysterectomy screening outcome not normal</p> <p>Post benign hysterectomy cervical screening result is not normal. Refer as per recommendation.</p>

Scenarios	Factors	Presentation
Has 'Benign hysterectomy' classification	No screenings prior to hysterectomy AND <ul style="list-style-type: none"> • Most recent screening outcome post hysterectomy IS normal • There is only one post hysterectomy screening 	<p>Post hysterectomy cervical screening</p> <p>Post hysterectomy, the patient has had one normal screening result. Refer to cervical screening guidelines regarding post hysterectomy screening.</p> <p>Does not require cervical screening <input type="checkbox"/></p>
Has 'Benign hysterectomy' classification	Most recent screening outcome prior to hysterectomy was normal BUT <ul style="list-style-type: none"> • There has been NO screening post hysterectomy 	<p>Post hysterectomy cervical screening required</p> <p>The patient has had a normal cervical screening result prior to hysterectomy. Post hysterectomy cervical screening required.</p> <p>Does not require cervical screening <input type="checkbox"/></p>
Has 'Benign hysterectomy' classification	Most recent screening outcome prior to hysterectomy was NOT normal AND <ul style="list-style-type: none"> • There has been NO screening post hysterectomy 	<p>Pre hysterectomy cervical screening not normal</p> <p>Cervical screening result prior hysterectomy was not normal. Refer to cervical screening guidelines regarding pre and post hysterectomy screening.</p>
Has 'Benign hysterectomy' classification	Most recent screening outcome prior to hysterectomy was NOT normal AND <ul style="list-style-type: none"> • The most recent screening outcome IS normal 	<p>Post hysterectomy cervical screening</p> <p>The patient has had a normal cervical screening result post hysterectomy. Refer to cervical screening guidelines regarding exiting from screening.</p>

Cervical Screening

Scenarios	Factors	Presentation
Has a classification that excludes the patient from screening indefinitely	Has NOT had any screenings	The cervical screening prompt is NOT presented
Has a classification that excludes the patient from screening indefinitely	Has NOT had a screening AFTER the classification was set	The cervical screening prompt is NOT presented
Has a classification that excludes the patient from screening indefinitely	Has had a screening AFTER the classification was set AND <ul style="list-style-type: none"> • The outcome of the screening is normal 	The cervical screening prompt is NOT presented
Has a classification that excludes the patient from screening indefinitely	Has had a screening after the classification was set AND <ul style="list-style-type: none"> • The outcome of the screening is NOT normal 	The classification will be ignored by the prompt and the appearance or non appearance of the prompt will be determined by other scenarios.
Has a classification that excludes the patient from screening for 1 year	< 365 days since the classification was set	The cervical screening prompt is NOT presented
Has a classification that excludes the patient from screening for 1 year	>= 365 days since the classification was set AND <ul style="list-style-type: none"> • There has been a previous screening 	Presentation of the prompt will be determined by another scenario
Has a classification that excludes the patient from screening for 1 year	>= 365 days since the classification was set AND There has been NO previous screening AND The patient is NOT 25 to 74 years of age	The cervical screening prompt is NOT presented

Cervical Screening

Scenarios	Factors	Presentation
Has a classification that excludes the patient from screening for 1 year	>= 365 days since the classification was set AND There has been NO previous screening AND The patient IS 25 to 74 years of age	<div style="border: 1px solid #f00; padding: 5px;"> <p style="background-color: #f00; color: white; margin: 0;">Cervical screening overdue</p> <p style="margin: 0;">This patient does not have any cervical screening on record. Recall as per recommendation.</p> <p style="margin: 0;">Does not require cervical screening <input type="checkbox"/></p> </div>
Most recent screening has an outcome that excludes the patient from screening for 1 year	< 365 days since the date of screening	The cervical screening prompt is NOT presented
Most recent screening has an outcome that excludes the patient from screening for 1 year	> 365 days since the date of screening AND <ul style="list-style-type: none"> The patient >= 75 years of age 	The cervical screening prompt is NOT presented
Most recent screening has an outcome that excludes the patient from screening for 1 year	> 365 days since the date of screening AND <ul style="list-style-type: none"> The patient < 75 years of age 	Presentation of the prompt will be determined by another scenario

12.2.2 Screening outcomes that are considered ‘Normal’ for the scenarios above

Code	Description	Ref
HPVND	HPV not detected	New Medtech
H-ND	HPV not detected	NCSP recommended
N	Normal/negative cytology	NCSP recommended Same as existing Medtech ‘Normal recall 3 year’

12.2.3 Classifications or screening outcomes DO NOT exclude the patient from screening

The patient:

- Does not have a classification that excludes them from screening AND/OR
- Does not have a screening outcome that excludes them from screening AND/OR
- Does have a screening outcome that excludes them from screening but the period of exclusion has past (more than one year after the most recent screening)

Scenarios	Factors	Presentation
The patient is 70 to 74 years of age	At the time of their most recent screening they were < 65	<p>Patient over 70 cervical screening overdue</p> <p>Most recent screening of patient over 70 was done prior to the age of 65. Check screening history and refer to cervical screening guidelines to determine when next screening is due. Consider if immune deficiency is a factor</p>
The patient is 70 to 74 years of age	At the time of their most recent screening they were >= 65	<p>Patient over 70 cervical screening</p> <p>Most recent screening of patient over 70 done after the age of 65. Check screening history and refer to cervical screening guidelines to determine if they can cease screening. Consider if immune deficiency is a factor.</p> <p>Screening no longer required <input type="checkbox"/></p>

Scenarios	Factors	Presentation
The patient is 65 to 69 years of age	At the time of their most recent screening they were < 65	<p>Patient over 65 cervical screening overdue</p> <p>Most recent screening of patient done prior to the age of 65. Check screening history and refer to cervical screening guidelines to determine when next screening is due. Consider if immune deficiency is a factor.</p>
The patient is 65 to 69 years of age	At the time of their most recent screening they were >= 65	<p>Patient over 65 cervical screening</p> <p>Most recent screening of patient done after the age of 65. Check screening history and refer to cervical screening guidelines to determine if they can cease screening. Consider if immune deficiency is a factor.</p> <p>Screening no longer required <input type="checkbox"/></p>
The outcome of the most recent screening has not been populated		<p>Urgent: Cervical screening outcome required</p> <p>Cervical screening has no outcome entered. Check lab result and update screening term. If no result found, recall as per recommendation.</p> <p>Does not require cervical screening <input type="checkbox"/></p>

Scenarios	Factors	Presentation
<p>The outcome of the most recent screening term has not been recognised by the patient prompt and is therefore considered invalid</p>	<p>There is NO recall set up for cervical screening due today or in the future</p>	<p>Urgent: Cervical screening outcome invalid</p> <p>Cervical screening outcome is invalid, not recognised or repeat screening. Check screening term and coding. Recall as per recommendation</p> <p>Does not require cervical screening <input type="checkbox"/></p>
<p>The outcome of the most recent screening has not been recognised by the patient prompt and is therefore considered invalid</p>	<p>There IS a recall set up for cervical screening due today or in the future</p>	<p>The prompt will be determined by the details of the recall</p>
<p>The outcome of the most recent screening is 'Exempt'</p>		<p>Cervical screening outcome is exempt – check coding</p> <p>The most recent cervical screening outcome is 'Exempt'. Please check screening term and coding. Update and refresh the patient prompt if appropriate.</p> <p>Does not require cervical screening <input type="checkbox"/></p>
<p>The outcome of the most recent screening is 'Previous hysterectomy'</p>		<p>Screening outcome is hysterectomy – check coding</p> <p>The most recent cervical screening outcome is 'Previous hysterectomy'. Please check screening term and coding. Update and refresh the patient prompt if appropriate.</p> <p>Does not require cervical screening <input type="checkbox"/></p>

Cervical Screening

Scenarios	Factors	Presentation
The outcome of the most recent screening excludes the patient from screening for 1 year	> 365 days since screening AND <ul style="list-style-type: none"> There is NO recall set up for cervical screening due today or in the future 	<div style="border: 1px solid red; padding: 5px;"> <p style="background-color: red; color: white; margin: 0;">Cervical screening overdue</p> <p>Recall as per recommendation</p> <p>Does not require cervical screening <input type="checkbox"/></p> </div>
The outcome of the most recent screening excludes the patient from screening for 1 year	> 365 days since screening AND <ul style="list-style-type: none"> There IS a recall set up for cervical screening due today or in the future 	The prompt will be determined by the details of the recall
The outcome of the most recent screening excludes the patient from screening for 1 year	<= 365 days since screening	The prompt will not be presented
The outcome of the most recent screening is HPV not detected	< = 5 years since screening	The prompt will not be presented
The outcome of the most recent screening is HPV not detected	> 5 years since screening AND <ul style="list-style-type: none"> There is NO recall set up for cervical screening due today or in the future 	<div style="border: 1px solid red; padding: 5px;"> <p style="background-color: red; color: white; margin: 0;">Cervical screening overdue</p> <p>Recall as per recommendation</p> <p>Does not require cervical screening <input type="checkbox"/></p> </div>
The outcome of the most recent screening is HPV not detected	> 5 years since screening AND <ul style="list-style-type: none"> There IS a recall set up for cervical screening due today or in the future 	The prompt will be determined by the details of the recall
The outcome of the most recent screening is Normal/negative cytology	< = 3 years since screening	The prompt will not be presented

Cervical Screening

Scenarios	Factors	Presentation
The outcome of the most recent screening is Normal/negative cytology	> 3 years since screening AND <ul style="list-style-type: none"> There is NO recall set up for cervical screening due today or in the future 	<div style="border: 1px solid red; padding: 5px;"> <p>Cervical screening overdue</p> <p>Recall as per recommendation</p> <p>Does not require cervical screening <input type="checkbox"/></p> </div>
The outcome of the most recent screening is Normal/negative cytology	> 3 years since screening AND <ul style="list-style-type: none"> There IS a recall set up for cervical screening due today or in the future 	The prompt will be determined by the details of the recall
The outcome of the most recent screening is NOT normal		<div style="border: 1px solid red; padding: 5px;"> <p>Urgent: Cervical screening outcome is not normal</p> <p>Cervical screening outcome is not normal. Check screening term. Recall or refer as per recommendation.</p> </div>
A recall has been set for >= 90 days from today		<div style="border: 1px solid red; padding: 5px;"> <p>No present cervical screening, recall found</p> <p>Recall in greater than 90 days. Consider changing to an earlier date.</p> <p>Does not require cervical screening <input type="checkbox"/></p> </div>
A recall has been set for 1 to 90 days from today		<div style="border: 1px solid orange; padding: 5px;"> <p>Cervical screening due in 8 days</p> <p>Does not require cervical screening <input type="checkbox"/></p> </div> <p>The number of days till the recall is presented</p>
A recall is due today		<div style="border: 1px solid orange; padding: 5px;"> <p>Cervical screening due today</p> <p>Does not require cervical screening <input type="checkbox"/></p> </div>

12.3 Cervical screening term outcomes

12.3.1 Outcome is invalid or not recognised

The outcome is **INVALID** (or not recognised) if **NOT** one of the following codes.

Code	Description	Ref
1618	HPV 16 / 18 detected	NCSP recommended
AB	Abnormal Smear	Existing Medtech
ANN	Annual co-test	NCSP recommended
D	Declines	NCSP recommended
DE	Declined Smear	Existing Medtech
EX	Exempt	NCSP recommended
HDHG	HPV 16 / 18 + HG	NCSP recommended
HDLG	HPV 16 / 18 + LG	NCSP recommended
HD-N	HPV 16/18 + Neg	NCSP recommended
HG	High grade cytology	NCSP recommended
H-ND	HPV not detected	NCSP recommended
HOHG	HPV other + HG	NCSP recommended
HOLG	HPV other + LG	NCSP recommended
HO-N	HPV Other + Neg	NCSP recommended
HPV16	HP16 detected	New Medtech
HPV18	HP18 detected	New Medtech
HPVND	HPV not detected	New Medtech
HPVO	HPV – other detected	NCSP recommended New Medtech
HY	Prev Hysterectomy	Existing Medtech
LG	Low Grade Cytology	NCSP recommended
N	Normal/negative cytology	NCSP recommended Same as original Medtech 'Normal recall 3 year'
N12	Normal 1 Year	Existing Medtech
REF	Referred Specialist	Existing Medtech
RPT	Repeat test	NCSP recommended

Code	Description	Ref
RES	Rescheduled recall in 1 year	Existing Medtech
TOC1	Test of cure (1)	NCSP recommended
TOC2	Test of cure (2)	NCSP recommended
X	Not needed	Existing Medtech

12.4 Other screening term outcomes

Outcome	Code	Description	Ref
Exempt	EX	Exempt	NCSP recommended
Previous hysterectomy	HY	Prev Hysterectomy	Existing Medtech
Hide 1 year	N12	Normal 1 Year	Existing Medtech
	ANN	Annual co-test	NCSP recommended
	D	Declines	NCSP recommended
	DE	Declined Smear	Existing Medtech
	RES	Rescheduled recall in 1 year	Existing Medtech
	X	Not needed	Existing Medtech
HPV not detected	H-ND	HPV not detected	NCSP recommended
	HPVND	HPV not detected	New Medtech
Normal/negative cytology	N	Normal/negative cytology	NCSP recommended Same as existing Medtech 'Normal recall 3 year'
Not normal	REF	Referred Specialist	Existing Medtech
	AB	Abnormal Smear	Existing Medtech
	HPV16	HP16 detected	New Medtech
	HPV18	HP18 detected	New Medtech
	HPVO	HPV – other detected	NCSP recommended
	1618	HPV 16 / 18 detected	NCSP recommended
	LG	Low Grade Cytology	NCSP recommended

Outcome	Code	Description	Ref
	HG	High grade cytology	NCSP recommended
	HO-N	HPV Other + Neg	NCSP recommended
	HD-N	HPV 16/18 + Neg	NCSP recommended
	HOLG	HPV other + LG	NCSP recommended
	HOHG	HPV other + HG	NCSP recommended
	HOLG	HPV other + LG	NCSP recommended
	HDLG	HPV 16 / 18 + LG	NCSP recommended
	HDHG	HPV 16 / 18 + HG	NCSP recommended
	RPT	Repeat test	NCSP recommended
	TOC1	Test of cure (1)	NCSP recommended
	TOC2	Test of cure (2)	NCSP recommended

12.5 Write back of codes that will stop prompting for cervical screening

Cervical screening overdue

This patient does not have any cervical screening on record.
Recall as per recommendation.

Does not require cervical screening

Many of the prompts include a checkbox 'Does not require cervical screening'. This provides functionality to writeback a classification that stop the cervical screening prompt from appearing.

Ticking this checkbox will review four options:

Cervical screening overdue

This patient does not have any cervical screening on record.
Recall as per recommendation.

Does not require cervical screening

No cervix

Benign Hysterectomy

Never Been Sexually Active

Cervical Screening Not Wanted

Selecting any of the options below, followed by 'Update PMS' will result in writing classification(s) to the PMS.

Name	Classification writeback
Does not have a cervix	No smear - no cervix (685K.00)
Benign total hysterectomy	685H.11 No smear – hysterectomy
Never been sexually active	No Smear – not sexually active(685G.00)
Cervical screening not wanted	Ca cervix screen – not wanted (6853.00)

13 Mammograms

Mammogram overdue	
Update Coding	<input type="checkbox"/>

13.1 Triggers

The mammogram prompt trigger criteria is:

1. Female, age:45-69 and no recorded mammogram screening.
2. Female, age:45-69 and previous recorded mammogram screening > 720 days
3. Female, age:45-69 and no Mammography recall
4. If Mammography recall overdue

13.2 Mammogram not required

Mammogram overdue	
Update Coding	<input checked="" type="checkbox"/>
Bilateral Mastectomy	<input type="checkbox"/>

If the patient has had a mastectomy, click to 'Update Coding' to present a check box for 'Bilateral Mastectomy'. Selecting this checkbox will write the following Read code to the PMS and this patient will not be prompted for a mammogram again:

Bilateral mastectomy (71308.00)

14 Blood pressure

If the patient requires an updated blood pressure the following prompt will be displayed

Update: Blood Pressure	
Blood Pressure:	<input type="text"/> / <input type="text"/>

The Patient Prompt trigger criteria is:

1. Age: > 35 and no recorded blood pressure or previous recorded blood pressure > 335 days
2. If patient has heart failure, is on Hypertension medication(ACE/ARB, Beta Blocker, Thiazide Diuretic and Calcium Channel Blocker, Alpha Blocker, Diuretic K Sparing, Diuretic loop) and last recorded blood pressure > 9 months

15 Weight

If the patient requires an updated weight measurement the following prompt will be displayed.

Update Weight	
Weight (kgs)	<input type="text"/>

The Patient Prompt trigger criteria is:

1. No recorded weight
2. If age < 3 years and last recorded weight > 3 months ago
3. Last recorded weight > 365 days ago

16 Height

If the patient requires an updated height measurement the following prompt will be displayed.

Update Height	
Height (cms)	<input type="text"/>

The Patient Prompt trigger criteria is:

1. No recorded height and age 18+
2. If age < 3 years and last recorded height > 3 months ago
3. If age 4-18 and last recorded height > 365 days ago
4. Age 65-75 and last recorded height > 5 years ago
5. Age 75+ and last recorded height > 365 days ago

17 Diet conditions/advice

An opportunity to record Diet/Exercise advice will be triggered if a patient's BMI is ≥ 25 and no advice has been offered or advice is greater than a year old.

Diet/Exercise Advice Given	
BMI (calculated)	<input type="text" value="31"/>
Diet Education	<input type="checkbox"/>
Exercise Education	<input type="checkbox"/>

Selecting a tick box above will write the following back to the PMS:

- If 'Diet Education' is selected, the following read code will be written back: Health Ed - Diet (6799.00)
- If 'Exercise Education' is selected, the following read code will be written back: Health Ed - Exercise(6798.00)

Diabetes

Diet/Exercise Advice Given	
BMI (calculated)	<input type="text" value="31"/>
Diet Education	<input type="checkbox"/>
Exercise Education	<input type="checkbox"/>
Diabetic Diet	<input type="checkbox"/>

If the patient also has Diabetes recognised by Read Codes:

- Diabetes Mellitus (C10.00)
- Type 2 Diabetes (C108.00)
- Type 1 Diabetes (C109.00)

Then the option to record Diabetic Diet advice is also offered. If ticked, this will writeback Read Code: Pt advised re diabetic diet (8C4A1.00)

Hypertension

Diet/Exercise Advice Given	
BMI (calculated)	<input type="text" value="31"/>
Diet Education	<input type="checkbox"/>
Exercise Education	<input type="checkbox"/>
Low Salt Diet	<input type="checkbox"/>

If the patient also has Hypertension recognized by a Read Code:

- Hypertensive Disease (G2.00)

Then the option to record Low Salt Diet advice is also offered. If ticked, this will writeback Read Code: Read Code: Pt advised re low salt diet (8CA48.00)

18 Conditions Management

The following are displayed if any of the conditions below are met:

CVD Risk > = 15%, not on Statin

Elevated HbA1c, not on insulin

Elevated ACR, not on ACE/ARB

Medications must be long term and must have been prescribed within the last 120 days for them to be identified by the prompt.

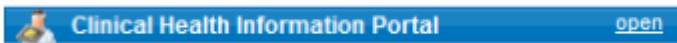
The Patient Prompt trigger criteria is:

1. Elevated HbA1c (>64), not on insulin
2. Diabetic: Elevated ACR (Men > 2.5 , Female > 3.5), not on ACE/ARB
3. Non Diabetic: ACR > 30, not on ACE/ARB

NB: If the patient has declined or is contra-indicated a statin, insulin or ACE/ARB advice will still state that patient is 'not on Statin, insulin or ACE/ARB' so appropriate clinical advice can be considered.

19 Clinical Health Information Portal (CHIP) – BOP DHB only


In the Bay of Plenty DHB region, the Patient Prompt has a direct link available to CHIP – the clinical workstation developed by the BOP DHB. When the CHIP link on the Patient Prompt is clicked you will be taken straight to the electronic record of the patient you currently have open in your PMS.



Access to CHIP directly from the Patient Prompt requires the User to have a BOP DHB Information Access Agreement in place for the practice he/she is accessing the information from. If this has not been signed for the current clinic the User has accessed BPAC from, a link is provided to the agreement which can be signed and forwarded to the BOP DHB for them to turn on access for that User.

NB: Please contact BOP DHB for this access to be set up as BPAC does not manage the Access Agreements between Users and the BOP DHB directly.

20 Classifications

Classifications	
Ischaemic Heart Disease	<input type="checkbox"/>
Diabetes	<input type="checkbox"/>
Gestational Diabetes	<input type="checkbox"/>
 Prediabetes	<input type="checkbox"/>
Cerebrovascular Disease	<input type="checkbox"/>
Peripheral Vascular Disease	<input type="checkbox"/>
Atrial fibrillation/flutter	<input type="checkbox"/>
Heart Failure	<input type="checkbox"/>
Chronic Renal Failure	<input type="checkbox"/>
Hypertensive disease	<input type="checkbox"/>
COPD	<input type="checkbox"/>
Emphysema	<input type="checkbox"/>
Asthma	<input type="checkbox"/>
Gout	<input type="checkbox"/>
Depression	<input type="checkbox"/>
Anxiety States	<input type="checkbox"/>
Dementia	<input type="checkbox"/>

Classifications can be viewed here and also written back to Medtech by using the tick box against that classification. These will be written back as long term.

21 Patient Screening

Patient Screening		
Name	Value	Date
Age	66	03/02/1960
Blood Pressure	120 / 90	22/06/2026
Height (cms)	176.0	09/11/2023
Weight (kgs)	105	22/06/2026
BMI	33.9	today
Waist Circumference		
Heart Rate		
Temperature		
Peak Flow		
HbA1c (mmol)		
Cholesterol		
Total Cholesterol:HDL ratio	0	
HDL		
Albumin creatinine ratio		
eGFR		
CVD Risk	43 %	22/06/2026
HPV		

The most recent patient screening and lab results can be viewed here. Screening results can be entered here and written back to the PMS for Blood Pressure, Height (cms), Weight (kgs), BMI, Waist Circumference, Heart Rate, Temperature, Peak Flow, Alcohol Consumption (units/day on heaviest regular drinking day).

When the cursor is clicked in a box to enter a new value, the date will display **'today'** and an undo arrow will appear in case this was a mistake.

Click Update PMS at the top or bottom of the Patient Prompt to write this information back to the PMS.

22 FAQ's/Troubleshooting the Patient Prompt

- “This patient has had a CVD assessment/Mammogram/Smoking status/Smear, but it is still prompting for one?”

The most likely scenario is that the screening term that was written back into Medtech hasn't been mapped within the appropriate concept map. Please contact BPAC Support Desk 0800 633 236 for assistance.

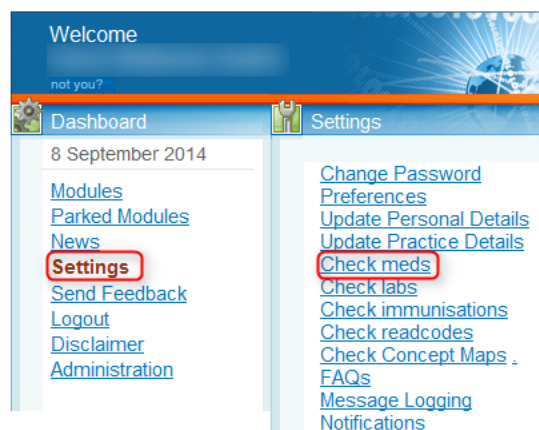
- “I am getting an ‘Error updating PMS: Error’ message when trying to write back to Medtech”



Whenever this appears, it is most likely a screening term or missing concept map causing the error to appear, please contact 0800 633 236 for assistance in identifying which is causing the error.

- “The Patient Prompt is not picking up medications”

A medication must have been marked as ‘long term’ and been prescribed within the last 120 days to be recognised by the Patient Prompt. If it has been and is still not getting picked up, it may be that the script isn't being recognised within the database. Please use the ‘check meds’ functionality within best practice Dashboard to send the details to BPAC by using the following:

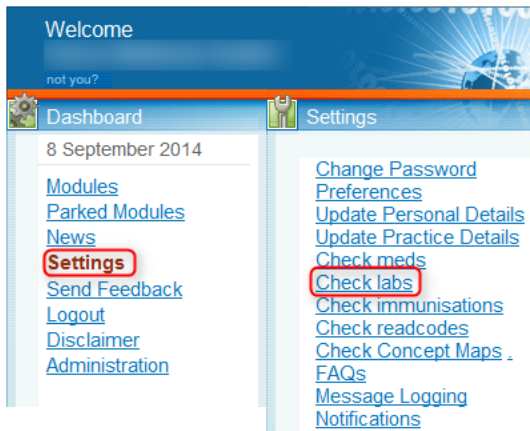


Within best practice's Main Menu:

- Select Settings > Check meds
- This will bring up a dialog box that will allow you to describe the situation that is causing the issue. When you click Send the medication details will be sent to BPAC.
- Please do NOT send identifiable patient information
- This will notify BPAC so we can identify why the medication isn't being picked up and push any necessary changes to the table to resolve the issue

- “The Patient Prompt hasn’t pulled through the patient’s /lab results/immunisations/Read Codes”

Please use the ‘check labs/Immunisations/read codes’ functionality within best practice Dashboard to send the details to BPAC by using the following:



Within best practice’s Main Menu:

- Select Settings > Check labs/immunisations/read codes
- This will bring up a dialog box that will allow you to describe the situation that is causing the issue. When you click Send the lab/immunization/read code details will be sent to BPAC.
- Please do NOT send identifiable patient information
- This will notify BPAC so we can identify why the item isn’t being picked up and push any necessary changes to the table to resolve the issue.
- NB: if a lab result is on a scanned document, this is not in a format that is able to be picked up, therefore these would have to be manually entered.