



Health Alerts: The Patient Prompt Module

The Patient Prompt is an alerting tool only. Actioning of notifications is not mandatory.

What is the Patient Prompt?

The Patient Prompt module analyses the patient record at the time of consultation, providing notification of clinical areas where action may be required.

The triggers are based on a combination of current guidelines, expert clinical advice and PHO Performance Programme criteria. The Patient Prompt continues to be one of the most widely used *bestpractice* Decision Support modules.

Upcoming Enhancements

A future Medtech update will allow users to customise the size of the Patient Prompt window.

Extract improvements will display the Patient Prompt faster.

Decline or contraindicate medications for patients directly from the Patient Prompt.

New Prompt: CVD risk > 15% consider aspirin.

More Information

- The **Patient Prompt User Guide** and a list of triggers can be located under the Resources menu.
- Visit the Patient Prompt page on the *bestpractice* website (<http://www.bestpractice.net.nz>). Select Patient Prompt from the Module drop down box on the front page.
- Send your feedback to DSFeedback@bpac.org.nz. Please include your email address so we can reply to you.



Patient Prompt FAQ

If you are having a problem with the Patient Prompt, the most recent **Frequently Asked Questions** list below may help.

Why is the Patient Prompt not picking up our completed CVD?

Ensure the concept maps `PI_CVD_DS`, `PI_MAM` and `DIAP_DS` are linked to the practice's screening code. We use these practice screening codes to determine if and when a review is due.

Why is the Patient Prompt not picking up medications?

In order to be recognised by the Patient Prompt, medications must be **long term** and have been prescribed within the last 120 days.

How can I turn the Patient Prompt off when I am checking inbox results?

Clicking the green power icon at the top of the prompt will turn off the extract and not trigger the Patient Prompt.

How can I get the Patient Prompt to open automatically?

Auto-opening the Patient Prompt is a MedTech setup option. To enable it, do the following:

1. In MedTech, display the **Staff** dialog by selecting the *Setup -> Staff -> Member* menu.
2. Double click your name in the staff list to display the **View Staff** dialog.
3. Select the **Access** tab.
4. Ensure that the **Patient Dashboard** option is ticked.

How can I get *bestpractice* to remember the screen position & size of the Patient Prompt?

Remembering screen size & position is a MedTech setup option. To enable it, follow steps 1 to 3 above, then ensure the **Remember Screen Positions** option is ticked.

For more information, see the user guide.

Clicking the red close icon will cause the program to lose screen size & position settings.

Why does *bestpractice* not pick up contraindicated medications?

We do not search in warnings for contraindicated medications. Use the **DS:MED** screening term to contraindicate medications so they do not appear on the Patient Prompt when patient is contraindicated or intolerant. This can also be used for medication prescribed outside of the practice.

The Common Form



To support the Long Term Conditions Management Programme, the new Common Form *bestpractice* module has been developed by BPAC Inc in association with Midlands Health Network. The Common Form has a number of new display features. The following are a quick introduction.



1 Clicking on links (these are labels in blue with underlining) will take you to further patient information and management resources.

2 The **Save** button validates fields against the Diabetes Annual review, Diabetes Interim review or Cardiovascular review depending on a patients review schedule.

3 Clicking the **Refresh** button when new data has been entered saves blood pressure, height, weight, smoking status, diabetes type and medication status fields into the Practice Management System. Any new data will also be pulled into the Form.

4 Hovering your mouse over data fields and captions on the form provides further information. For example, hovering over 'Risk of Diabetic Complications' for a diabetic patient indicates what variables contributed to the patient's diabetic risk.

5 Fields that require a value before the form can progress are highlighted in a light red colour. When a value is entered into the field the red highlighting is removed.

6 The coloured bars are risk alerts. Dark red represents severe risk, green represents low risk and intermediate colours represent intermediate levels of severity.

7 Clicking on a  icon opens new data entry screens for CVD risk Factors, Foot Check and Retinal Screening.

8 Greyed out boxes are read only and display calculated data. For example, BMI, Total cholesterol HDL ratio, Diabetes duration & eGFR rate of decline.

9 A cardiovascular risk will not be displayed until all the fields which are required to calculate a risk are entered. Hovering over the **Calculated CVD Risk** text in the banner details which fields need to be entered.

The Common Form module combines features from the Diabetes and CVD Management modules in one dynamic form. The module is based on the NZGG cardiovascular handbook and the Management of Type II Diabetes June 2001 guidelines.

Patient Overview

Risk of Diabetic Complications - SEVERE

Calculated CVD Risk: 18% [Launch "Your Heart Forecast" Tool](#)

Clinical Details

Smoker: No Past Recently quit Yes

Patient would like cessation advice or support: Yes No

CVD Risk Factor: CVD Event Genetic Lipid Disorder Nephropathy Family History

Diabetes: Type I Type II Year of Diagnosis: Duration:

Foot Check: Completed On: 19/07/2012 **Diabetic foot risk - Low**

Retinal Screening: Done 25/06/2012 **Established Retinopathy**

Height: Weight: BMI:

Blood pressure: 125 / 85 2nd 125 / 85

Cholesterol: 5 Triglycerides: 3 LDL: 2 HDL: 3.1 TC:HDL: 1.6

HbA1c: 65 ACR: <1

CVD Normal eGFR: 80 Rate of decline Last year: -159.4 Last 5 years: -55.9

Clinical Management Advice

- Medication Review required** [View Medications](#)
- Consider screening for Depression** [View screening questions](#)
- Enrol in smoking cessation programme and consider prescription for smoking cessation medication** [Quitting](#)
- Start statin to at least an equivalent of Atorvastatin 20mg at night**
- Provide intensive lifestyle advice on a cardioprotective dietary pattern (consider referral to a dietician), and physical activity. Consider a green prescription.**

Buttons: Refresh Save View Care Plan Exit