

# COVID-19 Vaccine Booster: Identify priority patients due for a booster shot

❗ **This recipe is now obsolete, as we have added a new report showing all at risk patients due for a booster: [COVID-19 At Risk - Booster Vaccine Report](#).**

<b>Recipe Name:</b>	Identify priority patients due for a booster shot
<b>Rationale:</b>	ATAGI has recommended that all at risk patients who have received 2 doses of vaccine 6 months or more ago are eligible for a booster shot.
<b>Target:</b>	Any at risk patients as identified in the <a href="#">COVID-19 at risk report</a>
<b>Recipe Limitations:</b>	<p>This report relies, among other details, on coded diagnoses in the patient record. As this is a requirement for accreditation and is also relevant for PIP-QI, we recommend to improve coding of conditions for all clinicians. Here are some helpful links:</p> <p><a href="#">Data Cleansing Report Details</a></p> <p><a href="#">Bulk clean up of free text diagnosis - BP users</a></p> <p><a href="#">Bulk clean up of free text diagnosis - MD users</a></p>
<b>CAT Starting Point:</b>	<ol style="list-style-type: none"> <li>1. CAT Open - CAT4 view (all reports) loaded</li> <li>2. Population Extract Loaded and Extract Pane "Hidden"</li> </ol>

## Filter Steps:

- Use the [date range result filter](#) to exclude any COVID-19 vaccines given less than six months ago:

General Ethnicity Conditions Medications **Date Range (Results)** Date Range (Visits) Patient Name Patient Status Providers Risk Factors MBS Attendance Custom Filters Saved Filters

**Date Range for Last Recorded Result or Event**  
The date range selected will filter out results or events that are not within the selected period and treat them as not recorded. This filter is not applicable to graphs that display time periods.

☐ All
☐ ≤ 6 mths
☐ ≤ 12 mths
☐ ≤ 15 mths
☐ ≤ 24 mths

☒ Date Range (from - to)

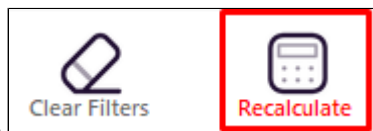
01/ 11/2020

01/05/ 2021

Use for:  
Measurements  
Pathology  
MBS Items  
Maternal Health (birth date/weight)  
Visit Types  
Digital Health (SHS/ES uploads)  
Smoking/Alcohol  
Influenza  
Cervical Screenings  
FOBT  
DEXA  
COVID-19

Medical Director 3, MD Live Data; Extract Date: 01/11/2021 10:04 AM; Filtering By: Last Results 1/11/2020 to 1/05/2021

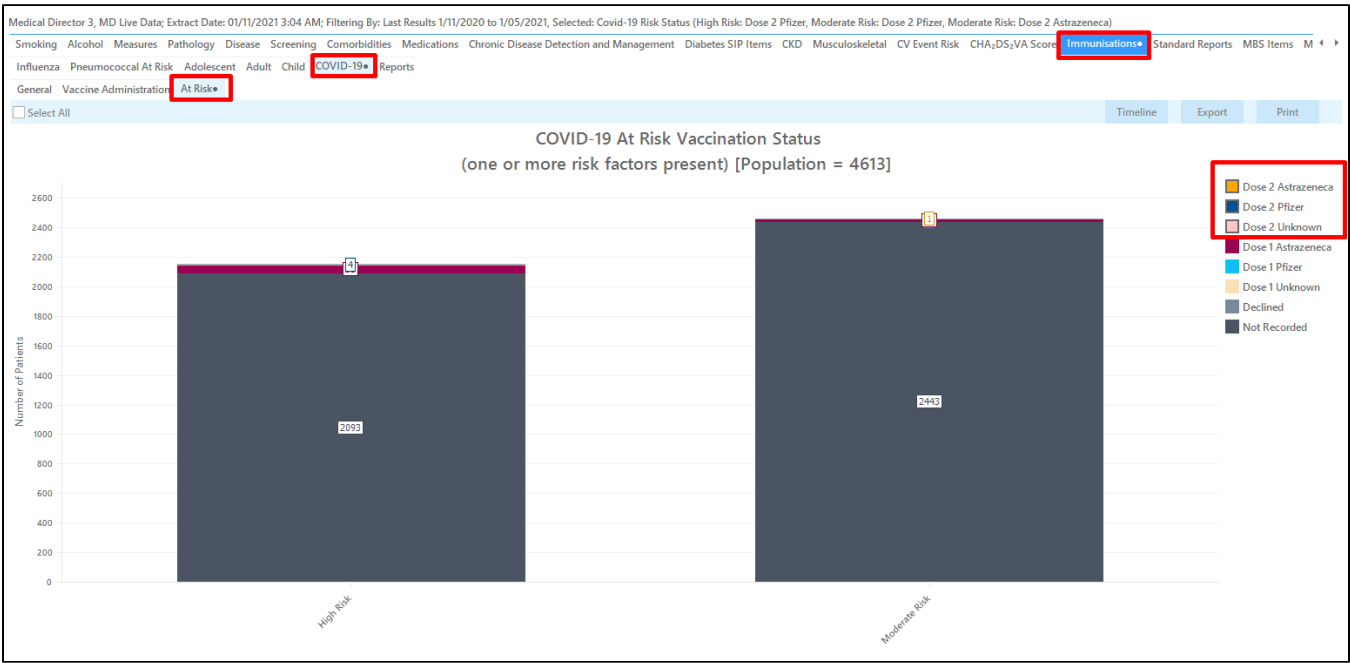
In the example above my data is from the 1/11/2021. To only see patients who have received their vaccine six months or more ago I applied a date range filter that will show only those vaccines given after the 1/11/2020 (the exact date is not important, but it needs to be set to before the start of vaccine rollout) and the 'to' date needs to be six or more months from the date of your extract. In my case 1/11/2021 - six months is 1/05/2021.



Apply the filter by clicking on the recalculate icon on the top right of your screen:

Report Steps

- Click on the Immunisations/COVID-19/At Risk tab to see the COVID-19 at Risk report
- Then click on the Dose 2 AstraZeneca, Dose 2 Pfizer and Dose 2 Unknown in the legend to select only those patients who had 2 vaccines already



Click on the 'Export' button to see the list of patients at risk with two vaccines given six months or more ago:

**Patient Reidentification**

1 of 2 100% Find

**Reidentify Report [Patient Count = 8]**

Filtering By: Last Results 1/11/2020 to 1/05/2021, Selected: Covid-19 Risk Status (High Risk: Dose 2 Pfizer, Moderate Risk: Dose 2 Pfizer, Moderate Risk: Dose 2 AstraZeneca)

ID	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Covid-19 Risk Status	Last Dose	Description
1250	Surname	Firstname_23 40	Firstname_23 40	M	01/11/1928 (93)	12 Jogger St	Suburb Town	5818	H:07 50505050 W:07 50509999	1234999999	High Risk	Dose: 2, Vaccine Pfizer Comirnaty, Date: 27/04/2021	Age >= 70
9549	Surname	Firstname_46 87	Firstname_46 87	M	01/11/1930 (91)	12 Jogger St	Suburb Town	5711	H:07 50505050 W:07 50509999	1234999999	High Risk	Dose: 2, Vaccine Pfizer Comirnaty, Date: 01/05/2021	Age >= 70
3921	Surname	Firstname_78 71	Firstname_78 71	F	01/11/1966 (55)	12 John St	Suburb Town	2375	H:07 50505050 W:07 50509999	1234999999	Moderate Risk	Dose: 3, Vaccine COVID 19 Vaccine AstraZeneca, Date: 06/04/2021	Has Primary or Acquired Immunodeficiency Diagnosis Date: 28/04/2002
10145	Surname	Firstname 79	Firstname 79	F	01/11/1927	12 John St	Suburb Town	3177	H:07 50505050 W:07 50509999	1234999999	High Risk	Dose: 2	Age >= 70

Refine Selection
 Add/Withdraw Patient Consent
 GoShare Plus
 SMS Recall
 Voicemail Recall
 Topbar Prompt

## Using Recall CAT in Recipes

### Optional: Use Recall CAT SMS and voice messages for patient recall

Full details are here: [Recall CAT](#)

After you have applied one or more filters and/or cross tabulations and have selected the group of patients of interest, you will see the choices for SMS Recall and other options at the bottom of the patient re-identification report. This can be applied to all of our [CAT Recipes](#) or any custom search you want to perform.

#### CAT Starting Point:

The Patient Reidentification window displays your list of filtered patients

**Patient Reidentification**

1 of 13 100% Find

**Reidentify Report [patient count = 100]**  
 Filtering By: Active Patient, Conditions (Diabetes - Yes), Last Results <= 12 mths, Selected: HbA1c % (mmol/mol) (Not recorded , Not recorded)

ID	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	IHI	HbA1c % (mmol/mol)
6906	Surname	Firstname_259	Firstname_259	M	01/06/1969 (51)	12 Jogger St	Suburb Town	5242	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Last on 31/05/2019
11275	Surname	Firstname_299	Firstname_299	F	01/06/1961 (59)	12 John St	Suburb Town	4117	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Last on 28/05/2019
4232	Surname	Firstname_400	Firstname_400	F	01/06/1928 (92)	12 John St	Suburb Town	5621	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Last on 06/07/2017
11578	Surname	Firstname_444	Firstname_444	F	01/06/1946 (74)	12 John St	Suburb Town	5667	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Last on 13/12/2018
10999	Surname	Firstname_491	Firstname_491	F	01/06/1965	12 John St	Suburb Town	2817	H:07	1234999999	12341234123		Not recorded

Refine Selection Add/Withdraw Patient Consent GoShare Plus SMS Recall Voicemail Recall Topbar Prompt

## Customising Steps


You can refine the selection manually by clicking the 'Refine Selection' button.

Refine Selection Add/Withdraw Patient Consent GoShare Plus SMS Recall Voicemail Recall Topbar Prompt

If you click on "SMS Recall", the "SMS Recall" window will be displayed with the name of your clinic. Enter a message that relates to the purpose of the notification. There are a number of options under the inclusion criteria:

- Patients who have opted out of receiving SMS from your clinic are removed by default
- Linking your online booking system to the SMS recall
- Include the opt-out message in the SMS for patient to "STOP" receiving SMS notifications sent through CAT4

Clicking on "Send" will send the message to all patients with a valid mobile phone number in their record. A confirmation message will prompt you with the number of messages to be sent and the required credits. Click yes to send the SMS recall.



# SMS Recall

**SMS Text:**

From Pen CS Pty Ltd: test message

Click here to book appointment <http://www.pencs.com.au/support/>

To opt-out reply STOP

Characters Remaining: 39

**Inclusion Criteria:**

Filtering By: None

Selected: Disease (Diabetes Type II)

Send

Cancel

☐ Remove patients who have opted out to receive SMS from your clinical

Credits Required: 1

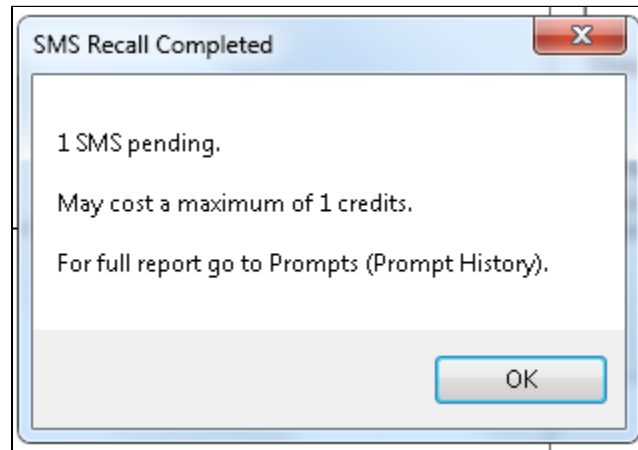
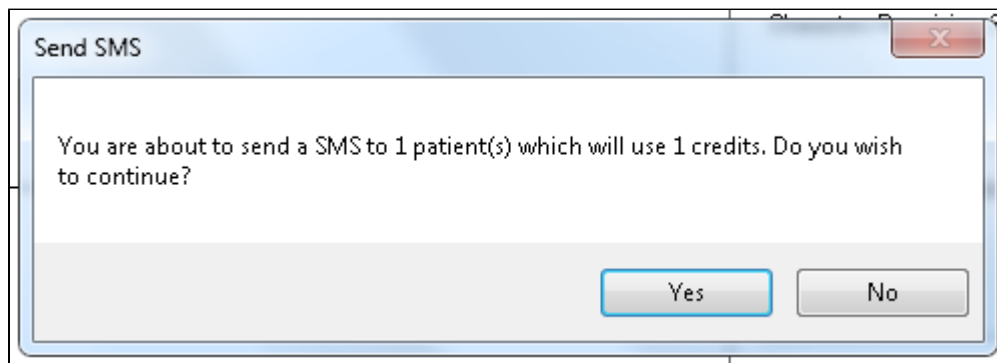
☒ Include Online Appointment Book Link

Credits Available: 2547

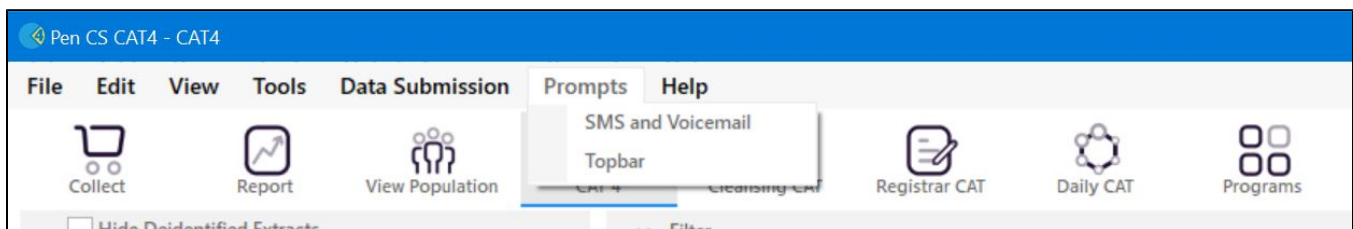
☒ Include opt-out message at the end of the SMS message

Auto Top-Up Enabled

After sending a SMS or Voice Message you will see a message like this one (for SMS)



For full details on the prompt history, click on 'Prompts' and select 'SMS and Voicemail'



Recall CAT - Message History: <http://help.pencs.com.au/display/CG/Recall+CAT++Message+History>