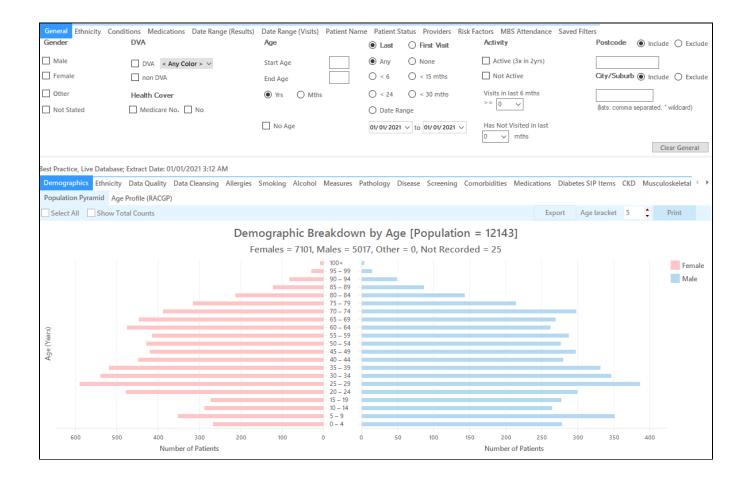
Identify pregnant patients without Pertussis immunisation



Recipe Name:	Identify pregnant patients without Pertussis immunisation	
Rationale:	The optimal time for pertussis vaccination in pregnancy is between mid 2nd trimester and early 3rd trimester (between 20 and 32 weeks gestation).	
	This is because:	
	 levels of pertussis antibodies that are likely to be protective are detected in infants born to mothers vaccinated in the 2nd and 3rd trimesters 	
	 maternal antibodies are actively transported to the fetus from 13 weeks,20 with maximum transfer 30 weeks gestation onwards pertussis antibody levels do not peak until about 2 weeks after vaccination 	
	From the Australian Immunisation Handbook:	
Target:	From the Australian Immunisation Handbook: All patients currently listed as pregnant on your system who don't have a pertussis vaccination recorded in the last 6 months	
Target: CAT Starting Point:		



In the Filters Pane:

1. In the "Risk Factors" tab select "Pregnancy"

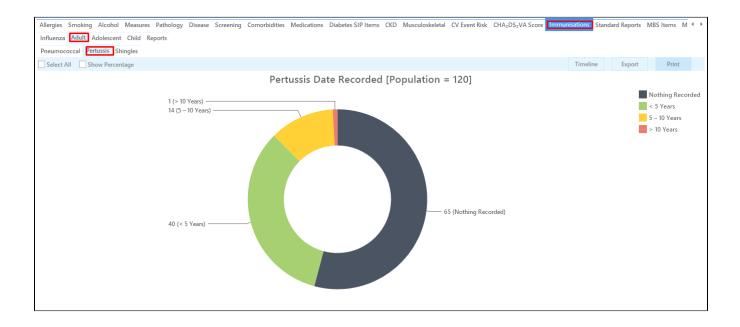
General Ethnicity Conditions Medications Date Range (Results) Date Risk Factors	te Range (Visits) Patient Name Patient Status Providers Risk Factor	MBS Attendance Saved Filters		
Substance Abuse	Requires Immunisation	Other Risk Categories		
☐ Smoking	Has Conditions increasing risk of	☑ Pregnancy!		
Alcohol - Drinker	Pneumococcal	Obesity		
Alcohol - Drinker High Risk *		☐ Transplant		
☐ Medication/Drug abuse **				
[†] 2 or more drinks on a regular occasion or more than 4 drinks on any occasion ** Diagnosis Clear				

3. Click "Recalculate"



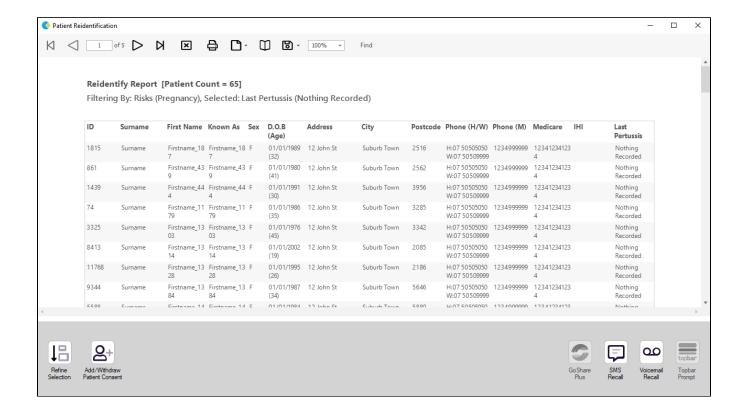
In the Reports Pane:

Go to Immunisations/Adults/Pertussis and select the 'Nothing Recorded' and <5yrs segments of the graph:



Then click on 'Export' to get a list of patients. The last column shows the date for the last pertussis immunisation. There will be patients with nothing recorded and others with an immunisation done within the last five years. You can sort the data to show the patients by date and find everyone who didn't receive the immunisation in the last six months. This is easier to do in Excel.

You can also create a SMS or Voicemail recall using SMS CAT - for full details see here: Recall CAT - SMS and Voice Messaging for CAT4



To Export Patient List to Microsoft Excel:



 \sqcup at the top of the Patient Reidentification window.

- 2. Click on "Excel"
- 3. Choose a file name and a location to save to (eg. Create a folder C:/ClinicalAudit/CAT Patient FollowUp)
- 4. Click "Save"

The steps above will produce a list of patients with contact details in MS Excel which can then be used to:

- 1. Go back through the individual patient records in the GP Clinical Desktop System (CDS) and update known records
- 2. Phone patients to update their record
- 3. Produce a mail merge to recall patients for follow up