Identify pregnant patients without Pertussis immunisation

📃 Unknown macro: 'export-link'

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:	All patients currently listed as pregnant on your system who don't have a pertussis vaccination recorded in the last 6 months										
CAT Starting Point:	 CAT Open Population Extract Loaded and Extract Pane "Hidden" OPTIONAL ONLY{*}: Filter Pane Open and, under the General Tab, "Active Patients (3x < 2 years)" selected 										
	" I ne decision to select either "Active" or "Ali" patients is left to the practice to make										



In the Filters Pane:

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

General Ethnicity Conditions Medications Date Range (Results) Date Risk Factors	e 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 occcasion ** Diagnosis										

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

Patient	Reidentificatior	n													-		×
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	rintering	g by. Nisks (Freghancy),	Selected. La	stre	1 (13515 (14)	String Rec	orded)									
	ID	Surname	First Name	Known As	Sex I	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	IHI	Last Pertussi	5		
	1815	Surname	Firstname_18 7	Firstname_18 7	F	01/01/1989 (32)	12 John St	Suburb Town	2516	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Nothing Recorded	i		
	861	Surname	Firstname_43 9	Firstname_43 9	F	01/01/1980 (41)	12 John St	Suburb Town	2562	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Nothing Recorded	ł		
	1439	Surname	Firstname_44 4	Firstname_44 4	F	01/01/1991 (30)	12 John St	Suburb Town	3956	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Nothing Recorded	ł		
	74	Surname	Firstname_11 79	Firstname_11 79	F	01/01/1986 (35)	12 John St	Suburb Town	3285	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Nothing Recorded	1		
	3325	Surname	Firstname_13 03	Firstname_13 03	F	01/01/1976 (45)	12 John St	Suburb Town	3342	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Nothing Recorded	ł		
	8413	Surname	Firstname_13 14	Firstname_13 14	F	01/01/2002 (19)	12 John St	Suburb Town	2085	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Nothing Recorded	1		
	11768	Surname	Firstname_13 28	Firstname_13 28	F	01/01/1995 (26)	12 John St	Suburb Town	2186	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Nothing Recorded	1		
	9344	Surname	Firstname_13 84	Firstname_13 84	F	01/01/1987 (34)	12 John St	Suburb Town	5646	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Nothing Recorded	1		
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To Export Patient List to Microsoft Excel:

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1. Click on the "Export Icon"

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