

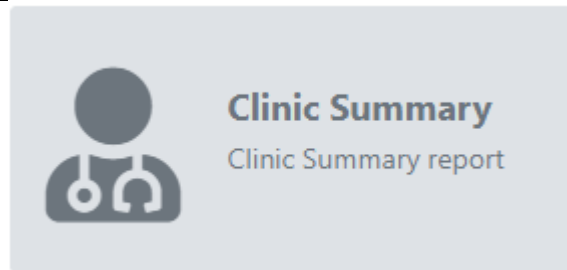
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### Flu vaccine Predictor

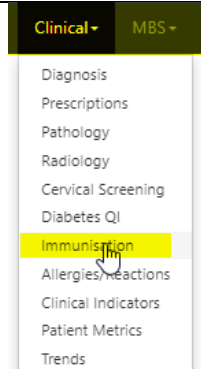
This walkthrough will demonstrate how to use POLAR to predict required stock levels of flu vaccines in preparation for the immunisation season. For this activity we will be reviewing the past 3 years of data to establish the trend over time of flu vaccinations given to patients, you may wish to include more years as part of your preparation.

Log into POLAR select Reports then:  
Clinic Summary Report

This is one of few activities where you would not utilise patient “active” status, this is due to the fact that a patient may have been active previously but has since been deactivated but still received a flu vax in a prior period.

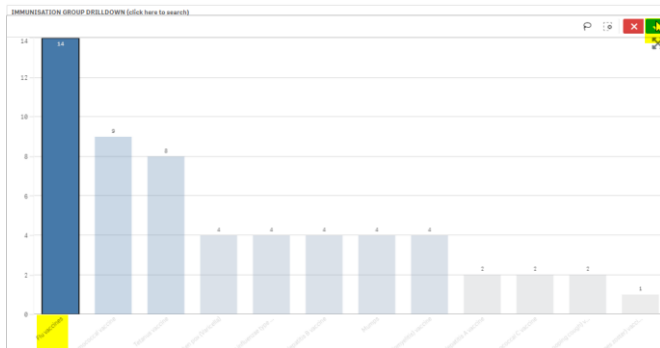


Select Clinical then Immunisation



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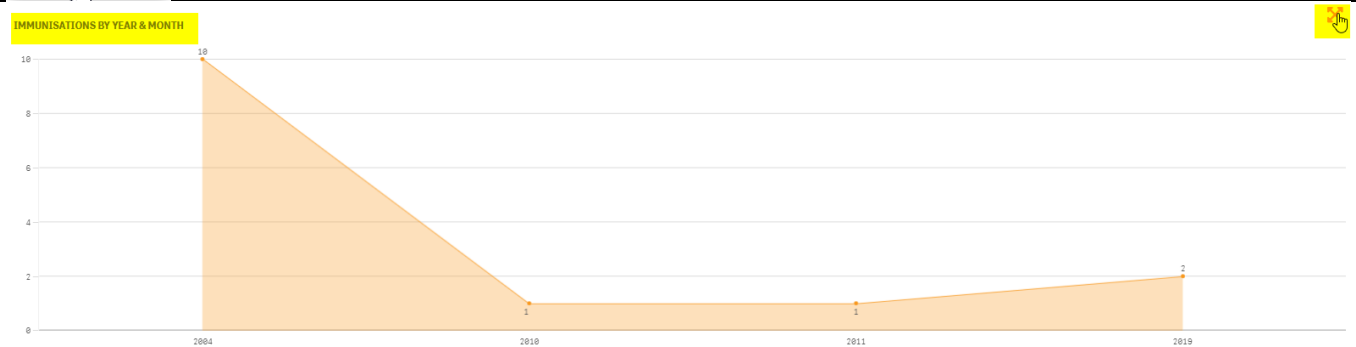
Select Flu-vaccine from the graph and confirm the selection



Select Clinical then Trends

- Clinical
- MBS
- Diagnosis
- Prescriptions
- Pathology
- Radiology
- Cervical Screening
- Diabetes QI
- Immunisation
- Allergies/Reactions
- Clinical Indicators
- Patient Metrics
- Trends

Click on the expander button on the Immunisation table



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Select the last year from the Immunisation graph by clicking on the dot and confirming the selection this will break the year down by months Then export  
Open the spreadsheet from the lower left hand corner  
You now have the following:

Export

[Immunisation Month]	Immunisation Count
Mar	25
Apr	511
May	814
Jun	304
Jul	117
Aug	40
Sep	18
Oct	8
Nov	7
Dec	1

Repeat for each year if you want to have more than one year's data we recommend you do this due to the inconsistency of 2020 and COVID (data is showing a decline in immunised patients from previous years in some cases) break it down into months then combine the data

	2016	2017	2018
Jan			
Feb			
Mar	2	25	3
Apr	623	535	380
May	407	451	668
Jun	101	112	122
July	30	38	71
Aug	23	31	54
Sept	8	48	9
Oct	3	18	9
Nov	2	4	3
Dec	0	2	0
	1199	1264	1319
		105.42%	104.35%