

## Setting up Vitaldata to record COVID-19 vaccine

### (from South Tees Hospitals NHS Trust)

Step 1: Add the vaccine as medication using the codes editor in Vitaldata

The screenshot shows the VitalDataCodes editor interface. The left pane lists various code categories, and the right pane shows a list of codes. Two COVID-19 vaccine entries are highlighted with a red box:

No.	Name	Is Active	Is Large	No. Attribs	Text description	Local code	Read code	Access code	Is Active	proid	Converted
+	0	✓		+	0				✓	4272	
+	0	✓		+	0				✓	4265	
+	0	✓		+	0				✓	4030	
+	0	✓		+	0				✓	4218	
+	0	✓		+	0				✓	4131	
+	0	✓		+	0				✓	5967	
+	0	✓		+	0				✓	4205	
+	0	✓		+	0				✓	5936	
+	0	✓		+	0				✓	4204	
+	0	✓		+	0				✓	5766	
+	0	✓		+	0				✓	5943	
+	0	✓		+	0				✓	5854	
+	0	✓		+	0				✓	5841	
+	0	✓		+	0				✓	4241	
+	0	✓		+	0				✓	4545	
+	0	✓		+	0				✓	4311	
+	0	✓		+	0				✓	4347	
+	0	✓		+	0				✓	4314	
+	0	✓		+	0				✓	4315	
+	0	✓		+	0				✓	5952	
+	0	✓		+	0				✓	4024	
+	0	✓		+	0				✓	5843	
+	0	✓		+	0				✓	5648	
+	0	✓		+	0				✓	5778	
+	0	✓		+	0				✓	5788	
+	0	✓		+	0				✓	4339	
+	0	✓		+	0				✓	4018	
+	0	✓		+	0				✓	4235	
+	0	✓		+	0				✓	12364	
+	0	✓		+	0				✓	12363	
+	0	✓		+	0				✓	4452	
+	0	✓		+	0				✓	5796	
+	0	✓		+	0				✓	5694	
+	0	✓		+	0				✓	4195	
+	0	✓		+	0				✓	4473	

Step 2: Nursing staff record the vaccine administered to our patient using medication screen in Vitaldata, also providing a stop date for example the day after

The screenshot shows the VitalData Medications screen. The table below represents the data shown in the interface:

Date	Drug	Dose and route	Stop date	Creator	Inserted on	Last updated
19/01/2021	COVID-19 vaccine (AstraZene ...	0.3mg	20/01/2021	Noveed...		
10/12/2020	Tramadol	100mg QDS		junior.do	10/12/2020	10/12/2020
10/12/2020	Morphine subcutaneous	10mg QDS		Medi...	10/12/2020	10/12/2020

Step 3: Create a crystal report to find patients by drug name and patient current status looking at stopped medication in the last 12 months by searching stop date

Medication Audit Report - Patients previously on Drug

<u>HNO</u>	<u>Surname</u>	<u>Firstname</u>	<u>Status</u>	<u>StartDate</u>	<u>Drug</u>	<u>Dose</u>
J1	A	A	HOSP HD J	18/01/2021	COVID-19 vaccine (Pfizer BioNTech)	0.3mg
D:	B	J	HOSP HD J	18/01/2021	COVID-19 vaccine (Pfizer BioNTech)	0.3mg
J0	B	P	HOSP HD J	18/01/2021	COVID-19 vaccine (Pfizer BioNTech)	0.3mg
D:	B:	Fr	HOSP HD S	10/01/2021	COVID-19 vaccine (Pfizer BioNTech)	0.3mg
J1	B:	C:	HOSP HD J	18/01/2021	COVID-19 vaccine (Pfizer BioNTech)	0.3mg
D:	B:	G	HOSP HD S	14/01/2021	COVID-19 vaccine (Pfizer BioNTech)	0.3mg
D:	C	R	HOSP HD J	18/01/2021	COVID-19 vaccine (Pfizer BioNTech)	0.3mg
D:	C	C	HOSP HD J	18/01/2021	COVID-19 vaccine (Pfizer BioNTech)	0.3mg