# **Video Group Clinic Query - Open Safely (OS)**

## **Description / initial ask**

NHSE/I DFPC (Digital First Primary Care) are interested in understanding delivery of Video Group Clinics in practices. 500 practices participated in a project piloting video group clinics.

Initial interest included understanding:

* how many video group clinics were delivered by these practices
* delivery of video group clinics among practices that did not participate in the pilot.

The following codes were provided (git issue [here](https://github.com/opensafely/codelist-development/issues/50))

1. EMIS: EMISNQGR7 = ‘group consultation’ indicate BY VIDEO and the clinical problem code

2. SYSTMONE (TPP): 1092811000000108 = ‘participant in group consultation’ indicate BY VIDEO \_[Snomed CT coding]\_

3. EMIS: Group consultation via video conference [1323941000000101] \_[Snomed CT coding]\_

4. EMIS: Consultation via video conference encounter type [325921000000107] \_[Snomed CT coding]\_

## **Relation to COVID-19 and the COPI notice**

## TBA

*nb: Good practice to write down explicitly the narrow specific question and how it relates to COVID.*

## **Proposed plan**

Initial discussions highlighted what might be feasible to explore in OpenSafely - and limitations. \*

The suggestion for reformulation was to start by looking at the prevalence of certain codes of interest and potentially form part of the NHS Service Restoration Observatory work (e.g. see [NHS Service Restoration Observatory](https://drive.google.com/file/d/1wBCD0S5VAPVbIdcTF2TD0YJbuX5cnY2W/view?usp=sharing) work/paper).

Currently the analysis proposed (git) includes:

* **Codes** - choice of couple of CTV3 or [local-TPP](https://biobank.ndph.ox.ac.uk/showcase/coding.cgi?id=8708&nl=1) codes (*since the more comprehensive/up-to-date SNOMED not possible for TPP*) relevant to (*though none specific to!*) group video clinics:

|  |  |  |  |
| --- | --- | --- | --- |
| **type** | **CTV3Code** | **nm** | **notes** |
| ctv3 | Xagrc | Participant in group session | CTV3 snomed lkp |
| localTPP | Y22b5 | Consultation via video conference | UKB |
| localTPP | Y22b3 | Signposting to GP (general practitioner) video consultation | UKB |
| ctv3 | XaXcK | Telemedicine consultation | CTV3 snomed lkp |
| ctv3 | XUkjp | Telemedicine consultation with patient | SnomedCTbrowser refset |

* + **Analysis** - essentially keeping it simple and outputting:
  + The number of instances of each code [in the last 18 months] and number of unique patients with those codes
  + Number and portion of practices having used those codes at least once
  + Monthly time-series [last 18 months] of code instances (+ GP consultations as trend comparator)
* Current git location (private): <https://github.com/mbfons/OS_VidGroupClinic_v001-research>

## **\* Note - limitations/barriers with initial request**

* SNOMED codes not queryable at present for TPP system
* Annotations alongside codes (e.g. ‘BY VIDEO’) at present not queryable with existing ready-to-use OS library functions
* Information can be extracted by practice, but these need to be pseudonymised - no NHSD identifiable practice ID