

12 January 2023

Use of Microneedle arrays in drug / vaccine delivery

Request

The main key points of information I am looking for is regarding:

- **The total quantity of common vaccinations delivered over the past 12 months (Influenza, TB etc) in Belfast.**

This information was not possible to attain within the timeframe. Records are not held centrally to this level of detail. To undertake this exercise would necessitate a manual interrogation of data which would involve a significant number of hours. This would exceed the costs limit specified in the FOI act.

We estimate that compliance with this (element of the) request for information would exceed the appropriate costs limit. Under Section 12 of the Freedom of Information 2000, the limit has been specified as £450 and represents the estimated cost of one or more persons spending 18 hours in determining whether we hold the information, locating, retrieving and extracting this information.

- **The quantity of mentioned vaccinations where patients fall into the preschool age or primary school age ranges.**

Microneedle arrays are not used across Child Health

- **The quantity of syringes or needle kits used in Belfast over the past year.**

This information is not held centrally within Belfast Trust.

It is not possible to disaggregate the amount of sharps waste from the total amount of clinical waste.

As per Qu 1

- **The quantity of medical waste produced in Belfast over the past year (specifically sharp waste).**

There is no specific time period requested so we have noted the clinical waste amounts for FY21/22 and for 2021 calendar year.

FY21/22 – 2423 tonnes

CY2021 – 2415 tonnes