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Request for Information Reference: 07.21.61

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Email only

3rd August 2021

Freedom of Information Act 2000 – Request for Information

Thank you for submitting a request for information which we received on 28th July 2021 in relation to County Durham and Darlington NHS Foundation Trust (the Trust). Your request has been processed under the provisions of the Freedom of Information Act 2000 and I am now able to provide you with a response.

Your request was in relation to PCR tests and cycle threshold and I am providing the following information in response to your specific questions:

1. What is the current cycle threshold they use for the PCR tests used for covid?

Analyser	Date In Use	Kit	No of Cycles	Info Source
Quant Studio 5	May 2020-Dec 2020	Anatolia V2	35	Product IFU
Bio-Rad CFX96	April 2020 – Dec 2020 (as contingency)	Anatolia V2	35	Product IFU
Quant Studio 5	Dec 2020-Present	Anatolia V4	40	Product IFU
Bio-Rad CFX96	Current contingency analyser	Anatolia V4	40	Product IFU
Gene Xpert	April 2020 - Present	SARS CoV2	45	Analyser Graph
Gene Xpert	Dec 2020 – April 2021	SARS CoV2/Flu/RSV	45	Analyser Graph
Vita PCR	Jan 2021 - Present	Vita PCR SARS CoV2	45	Product specialist
SAMBA II	December 2020 - Present	SARS CoV2	N/A isothermal amplification	NA
ID Now	May 2020 - Present	SARS CoV2	N/A isothermal amplification	NA

2. Do they use that same cycle threshold for both the vaccinated and the unvaccinated?

The Trust does use use the same cycle threshold for all samples.

In line with the Information Commissioner's directive on the disclosure of information under the Freedom of Information Act 2000 your request will form part of our disclosure log on the Trust's website. However please be assured that we anonymise all responses prior to adding them to the disclosure log.

I hope that this response has provided you with the information you had requested. If you have any queries or wish to discuss the information supplied, please do not hesitate to contact me by telephone or in writing. If however, you are dissatisfied with the way in which your request has been handled and would like an internal review, you will need to contact me in writing at the above address or via cdda-tr.cddftfoi@nhs.

If you remain dissatisfied with our response following an internal review you have the right to appeal to The Information Commissioner at Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF. More information is available on their website; www.ico.gov.uk.

Yours sincerely

Corporate Records and Freedom of Information Facilitator