

Ref: FOI/GS/ID 7154

**Please reply to:**  
FOI Administrator  
Trust Management  
Maidstone Hospital  
Hermitage Lane  
Maidstone, Kent  
ME16 9QQ  
Email: [mtw-tr.foiadmin@nhs.net](mailto:mtw-tr.foiadmin@nhs.net)  
[www.mtw.nhs.uk](http://www.mtw.nhs.uk)

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### **Freedom of Information Act 2000**

I am writing in response to your request for information made under the Freedom of Information Act 2000 in relation to covid cycle testing for vaccinated and unvaccinated people.

*You asked: All questions are shown exactly as received by the Trust. i would like all latest data on covid cycle testing for vaccinated and unvaccinated people i am aware there will be 2 separate test cycles of amplification thank you.*

*Your response is in correct.i asked what are the current test cycle to date for omnicrom variant you have a base number for cycle amplification that you start with .you dont get a cycle numbed AFTER the test ,you have a start point and that is the data i am asking for. The starting amplification cycle number for un vaccinated people and the cycle start number for vaccinated.thank you..this will be fact checked by my associates thank you.*

Trust response:

At Maidstone and Tunbridge Wells NHS Trust we do not ask for vaccination status on request forms so do not have the information to distinguish between vaccinated and unvaccinated patients. We therefore use one CT cut off for determining positive results.

This cut off is used for all current variants including Omnicron. We do not perform sequencing so are not able to differentiate between variants.

During times of low prevalence a CT of <25 is designated positive.

During times of high prevalence then <28 is designated positive. This is the cut off we are currently using. We would test any sample with a CT of greater than 25 with a second test.