



GIG
CYMRU
NHS
WALES

Bwrdd Iechyd Prifysgol
Cwm Taf Morgannwg
University Health Board



Freedom of Information Request: Our Reference CTMUHB_38_26

You asked:

I am writing to make a request under the Freedom of Information Act 2000.

Please provide the following information:

- The total number of diagnostic tests performed for Group A Streptococcus (Strep A) during the calendar years of 2024 and 2025, broken down by test type.
- If available, please indicate the type of tests used (e.g., rapid antigen, rapid molecular, culture).
- Any associated data on positivity rates for these tests, if recorded.

Our response:

In CTMUHB we only use culture for the diagnosis of *Group A Streptococcus*. Suspected isolates are identified by use of the bioMérieux VITEK® MS Prime and/or streptococcus grouping kit.

During 2024-2025, a total of 72,968 samples were cultured in which *Group A Streptococcus* was a target organism. A total of 767 isolates were identified as *Group A Streptococcus*, this equates to a positivity rate of 1.1%.

A breakdown of sample types can be found in the table below.

Specimen Type	Total Requests	Group A Streptococcus Isolates	Positivity Rate
Throat Swabs	2499	319	12.8%
Blood Cultures	14619	21	0.1%
Abscesses	2624	34	1.3%
Bone & Joints	378	1	0.3%
Sterile Fluid	1944	4	0.2%
Deep Wound Swabs	6106	76	1.2%
Genital Swabs	20314	66	0.3%
Sputum etc.	12694	16	0.1%
Ear Swabs	2195	86	3.9%
Eye Swabs	1265	12	0.9%
Wound Swabs	5619	119	2.1%
Other	1569	2	0.1%
Tissues	1142	11	1.0%
Total	72968	767	1.1%