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WALES

Bwrdd Iechyd Prifysgol
Cwm Taf Morgannwg
University Health Board



Freedom of Information Request: Our Reference CTMUHB_408_24

You asked:

I'd be grateful if you could please confirm the following information regarding the Health Boards Laboratory Information Management System (LIMS), the Health Boards adoption of a Digital Pathology solution as well as some high-level departmental statistics across the Health Board:

Please Note: Definitions of each solution type are provided at the bottom of this request.

LIMS

1. Current LIMS Supplier Name?

Intersystems.

2. Current LIMS System Name?

TrakCare Lab (TCL2016).

3. Current LIMS Contract Commencement Date?

2013.

4. Current LIMS Contract Expiration Date?

2030.

5. Does the current LIMS allow for bidirectional information sharing?

Yes.

6. Does the current LIMS allow for image import?

Yes - it stores scanned request documents.

Current Digital Pathology Solution

1. Current Scanner Supplier Name?

Leica.

2. Current Viewer System Name and Provider?

Leica E –slide manager.

3. Contract Commencement Date?

N/A – purchased.

4. Contract Expiration Date?

See above.

If no Digital Pathology Solution is installed, can you please confirm the following:

5. Does the Health Board have plans to adopt a Digital Pathology solution in the next 2 years?

N/A.

Health Boards Departmental Statistics

1. Can you please confirm the number of Pathology Departments across the Health Board?

8.

2. Can you please confirm the number of Pathology slides processed per annum?

68861 H&E Slides

3. Can you please confirm the number of Pathology Consultants in full-time or contract employment across the Health Board?

20.6

******* System Definitions *******

Laboratory Information Management System (LIMS) - A LIMS is a software system designed to support the operations of a laboratory. It helps manage and track samples, associated data, and laboratory workflows. LIMS is crucial in many types of labs, including research, clinical, pharmaceutical, environmental, and manufacturing labs.

Digital Pathology Solution - A Digital Pathology Solution is a technology platform that facilitates the digitisation, management, analysis, and sharing of pathology data. This system primarily involves converting traditional glass slide samples into high-resolution digital images, which can then be analysed using specialised software. Digital Pathology is increasingly used in clinical diagnosis, research, and education due to its numerous advantages over traditional methods.