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Bwrdd Iechyd Prifysgol
Bae Abertawe
Swansea Bay University
Health Board

Cadeirydd/Chairman: **Andrew Davies**
Prif Weithredwr/Chief Executive: **Tracy Myhill**

gofalu am ein gilydd, cydweithio, gwella bob amser
caring for each other, working together, always improving

Rydym yn croesawu gohebiaeth yn y Gymraeg ac yn y Saesneg. We welcome correspondence in Welsh or English.

Dyddiad/Date: 26th June 2019
Ein Cyf / Our Ref: 19-F-015

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🖱 FOIA.Requests@wales.nhs.uk

Corporate Administration
Headquarters
1 Talbot Gateway
Baglan
Port Talbot, SA12 7BR

[REDACTED]

[REDACTED]

I refer to your Freedom of Information Act Request acknowledged by ourselves on 12th June 2019. Your request sought information relating to prehospital lactate testing.

I am conducting a literature review to determine the viability of introducing prehospital lactate testing for patients meeting sepsis criteria.

Please could you provide the evidence base you have used to implement point of care lactate testing in the prehospital setting?

The Emergency Medical Retrieval and Transfer Service (EMRTS) implemented point of care lactate testing as part of a wider suite of tests in 2015. The service aims to deliver hospital level critical care and interventions in the pre-hospital environment, and so where specific pre-hospital evidence was not available, in-hospital standards of care were applied where practicable.

In this case the relevant supporting guidance at the time was from the surviving sepsis campaign (2013) which advocated measurement of lactate in the early stages of diagnosis and treatment.

Since its introduction, further guidance has reinforced the importance of lactate testing in sepsis;

NICE guideline [NG51], Sepsis: recognition, diagnosis and early management NICE guideline (2016).



Pencadlys BIP Bae Abertawe, Un Porthfa Talbot, Port Talbot, SA12 7BR / Swansea Bay UHB Headquarters, One Talbot Gateway, Port Talbot, SA12 7BR

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Swansea Bay University Health Board is the operational name of Swansea Bay University Local Health Board

It should be noted that the EMRTS is also commissioned to support a range of primary and secondary care facilities and so often delivers in-hospital care as part of retrievals in a range of patients, so the facility to test lactate alongside a suite of other tests is important in this role.

I hope this information is helpful. If you require anything further please contact us at FOIA.Requests@wales.nhs.uk.

Under the terms of the Health Board's Freedom of Information policy, individuals seeking access to recorded information held by the Health Board are entitled to request internal review of the handling of their requests. If you would like to complain about the Health Board's handling of your request please contact me directly at the address below or register your complaint via FOIA.Requests@wales.nhs.uk.

If after Internal Review you remain dissatisfied you are also entitled to refer the matter to the information commissioner at the Information Commissioner's Office (Wales), 2nd Floor, Churchill House, Churchill Way, Cardiff, CF10 2HH. Telephone Number: 029 2067 8400.

Yours sincerely



Pam Wenger
Director of Corporate Governance

