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Bwrdd Iechyd Prifysgol  
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Swansea Bay University  
Health Board



<b>Meeting Date</b>	<b>07 October 2021</b>	<b>Agenda Item</b>	<b>3.3</b>
<b>Report Title</b>	<b>Provision of a Mobile/Visiting PET CT Service – Singleton Hospital</b>		
<b>Report Author</b>	Richard Clayfield: Deputy Head of Procurement		
<b>Report Sponsor</b>	Andrew Ward: Senior Diagnostics Imaging Advisor – Specialist Estates Services (SES)		
<b>Presented by</b>	Keir Warner: Head of Procurement		
<b>Freedom of Information</b>	Open		
<b>Purpose of the Report</b>	To seek Health Board approval for the provision of a Mobile/Visiting PET/CT Service for use by the Nuclear Medicine Department – Singleton Hospital, for a 12-month period, commencing 1 <sup>st</sup> December 2021.		
<b>Key Issues</b>	The Mobile PET/CT Service is a clinically critical function and the Welsh Health Specialised Service Committee (WHSSC) has commissioned the Health Board to provide this service for patients, until such time as the permanent static solution is introduced on-site. This is a refresh of the current arrangements in-situ with Alliance Medical Ltd (AML), which was initially awarded on a 1-year contract, with flexibility to extend into a 2 <sup>nd</sup> and 3 <sup>rd</sup> year (1+1+1 basis). However, because there have been some issues regarding the resilience of the service and reservations about its continuation, it was deemed appropriate to re-test the market, rather than simply extend the existing arrangements.		
<b>Specific Action Required</b> <i>(please choose one only)</i>	<b>Information</b>	<b>Discussion</b>	<b>Assurance</b>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input checked="" type="checkbox"/>
<b>Recommendations</b>	Members are asked to: <ul style="list-style-type: none"> <li><b>Approve the provision of a Mobile/Visiting PET/CT Service from InHealth for use by the Nuclear Medicine service at Singleton Hospital</b></li> </ul>		

# **PROVISION OF A MOBILE PET CT SERVICE – SINGLETON HOSPITAL NUCLEAR MEDICINE**

## **1. INTRODUCTION**

To provide a Mobile/Visiting PET CT Service, which is to be funded by WHSSC.

## **2. BACKGROUND**

The All Wales Programme Business Case for PET services was endorsed by Welsh Government Ministers last month. Swansea Bay UHB will be the site for one of the new permanent scanners and work is now commencing on our local business case. In the meantime Swansea Bay UHB has a requirement to refresh the current arrangements for the provision of Mobile/Visiting PET/CT service, operating under the Nuclear Medicine Dept at Singleton hospital. There are issues with the current service provision from Alliance Medical Ltd and following a further competition exercise, the Health Board are now seeking to award a short term, 12-month agreement to InHealth (INH).

## **3. GOVERNANCE AND RISK ISSUES**

A Framework exists with NHS Supply Chain (NHSSC) which enables authorities to utilise the “mini-competition” process. Therefore, this framework was used to invite suppliers to provide proposals for the provision of a mobile/visiting PET/CT Service.

NHSSC issued the Specification documents on the 20<sup>th</sup> August 2021 advising the framework suppliers to submit their technical response by Noon on the 3<sup>rd</sup> September 2021. Whilst five suppliers were invited, only Alliance Medical (the incumbent) and InHealth submitted bids for consideration

## **4. FINANCIAL IMPLICATIONS**

The service provision of a mobile unit has received funding support from WHSSC. WHSSC have commissioned the Health Board on a cost per case basis for an annual activity of 1,200 cases at an average cost of £1,000 per case.

In the 13-month period since the service commenced in July 2020, 1,205 cases have been seen.

The funding from WHSSC covers the hire costs of the mobile unit but also covers internal costs to the Health Board for delivering the service e.g. consultant reporting of the scans, administration/booking and overheads etc.

## 5. RECOMMENDATION

The technical submission was evaluated by the Project Team, which consisted of clinical colleagues from Nuclear Medicine and Andrew Ward, Senior Diagnostic Imaging Advisor, Specialist Estates Services.

To deliver the commissioned volume of activity the Health Board would need to see 12 patients per day, twice weekly. The financial analysis indicates that at this level of activity the InHealth bid would be slightly more cost effective.

The analysis of the responses from both a technical and financial perspective has determined that the contract should be awarded to InHealth. The InHealth system proposed provides greater flexibility, as the system is around 50% faster and patients will not spend so much time in a fixed position. The cost effectiveness of the InHealth bid would be increased if further capacity was to be commissioned. The demand requirements will be discussed with WHSSC, however the service will be maintained within existing commissioned levels until additional activity is commissioned.

It was concluded that the system offers value for money, as an interim solution that best meets the Health Board's immediate requirements. The proposed offer from InHealth, is more competitive than the current pricing with Alliance Medical Ltd.

It is therefore recommended that the contract be awarded to InHealth accordingly.

Governance and Assurance		
<b>Link to Enabling Objectives</b> (please choose)	<b>Supporting better health and wellbeing by actively promoting and empowering people to live well in resilient communities</b>	
	Partnerships for Improving Health and Wellbeing	<input checked="" type="checkbox"/>
	Co-Production and Health Literacy	<input type="checkbox"/>
	Digitally Enabled Health and Wellbeing	<input type="checkbox"/>
	<b>Deliver better care through excellent health and care services achieving the outcomes that matter most to people</b>	
	Best Value Outcomes and High Quality Care	<input checked="" type="checkbox"/>
	Partnerships for Care	<input type="checkbox"/>
	Excellent Staff	<input type="checkbox"/>
	Digitally Enabled Care	<input type="checkbox"/>
	Outstanding Research, Innovation, Education and Learning	<input type="checkbox"/>
Health and Care Standards		
(please choose)	Staying Healthy	<input checked="" type="checkbox"/>
	Safe Care	<input type="checkbox"/>
	Effective Care	<input checked="" type="checkbox"/>
	Dignified Care	<input type="checkbox"/>
	Timely Care	<input checked="" type="checkbox"/>
	Individual Care	<input checked="" type="checkbox"/>
	Staff and Resources	<input type="checkbox"/>
Quality, Safety and Patient Experience		
Provision of the Mobile/Visiting PET/CT Service will:		

<ul style="list-style-type: none"> <li>• Ensure that patients are receiving diagnostic imaging tests, which utilise the most modern and up to date technology, receive the most accurate and timely diagnosis for their needs;</li> <li>• Provide an interim solution until such time that the static PET/CT is installed and commissioned.</li> <li>• Assist SBUHB in complying with the National Cancer Standards and relevant waiting times</li> </ul>	
<b>Financial Implications</b>	
Funding is provided by WHSCC on a cost per case basis.	
<b>Legal Implications (including equality and diversity assessment)</b>	
There are no specific legal implications associated with this procurement.	
<b>Staffing Implications</b>	
All staffing covered off under the commercial hire.	
<b>Long Term Implications (including the impact of the Well-being of Future Generations (Wales) Act 2015)</b>	
<p>The following wellbeing goals will be met as a consequence of this acquisition:</p> <ul style="list-style-type: none"> <li>• A Healthier Wales</li> <li>• A More Equal Wales</li> </ul> <p>An improvement in Healthcare service provision for all</p>	
<b>Report History</b>	No previous reporting history
<b>Appendices</b>	