



**AGENDA ITEM**

3.2.8

**Quality & Safety Committee**

**HIGHLIGHT REPORT FROM THE RADIATION SAFETY COMMITTEE**

**DATE OF MEETING**

20 September 2022

**PUBLIC OR PRIVATE REPORT**

Public

**IF PRIVATE PLEASE  
INDICATE REASON**

Not Applicable - Public Report

**PREPARED BY**

Paul Johnston, Superintendent  
Radiographer

**PRESENTED BY**

Melanie Barker, Assistant Director of  
Therapies and Health Science

**EXECUTIVE SPONSOR  
APPROVED**

Lauren Edwards, Director Of Therapies and  
Health Sciences

**REPORT PURPOSE**

For noting

**ACRONYMS**

HIW	Healthcare Inspectorate Wales
IR(ME)R	Ionising Radiation (Medical Exposure) Regulations
IRR	Ionising Radiation Regulations
NRW	Natural Resources Wales
RPSC	Radiation Protection Service, Cardiff
RPSS	Radiation Protection Service, Swansea
RSC	Radiation Safety Committee

**1. PURPOSE**

- 1.1 This report had been prepared to provide the Board with details of the key issues considered by the Radiation Safety Committee at its meeting on 13<sup>th</sup> July 2022.

1.2 Key highlights from the meeting are reported in section 2.

1.3 The Sub Committee is requested to **NOTE** the report.

## 2. HIGHLIGHT REPORT

<b>ALERT / ESCALATE</b>	No issues or risks for escalation
<b>ADVISE</b>	<p>There have been installations of dental x-ray machines in Dewi Sant Hospital without reference or contact with the Radiation Safety Committee.</p> <p>The equipment has been tested and commissioned by the RPSC and a representative from the Community Dental Service shall be sought for future meetings.</p> <p>It is likely that staff working in nuclear medicine will need to become 'classified workers' based on guidance from HSE relating to risk from needlestick injuries with staff receiving doses from radioisotopes (no instances in this Health Board). RPSC are reviewing with an aim to providing the same advice to all of their customers in South Wales.</p> <p>A series of audits in relation to compliance with IRR have been completed by RPSC. There are risk assessments in place for Radiological equipment across sites but we have recently received advice on amendments that will be required. RPSC were not able to engage with theatres or oral/maxillofacial surgery at PCH to be able to audit so there is an action outstanding for this to be resolved.</p>
<b>ASSURE</b>	<p>The last HIW inspection in the Health Board took place in November 2021 where the nuclear medicine service was inspected. The report received was excellent although there were some actions to be completed. These were all completed within the timescale agreed in our action plan for HIW.</p> <p>Nuclear medicine in RGH were inspected by NRW in July 2022 (after RSC) in relation to waste disposal and were essentially given a clean bill of health with the report noting 2 minor issues which are in the process of being resolved.</p> <p>Nuclear Medicine in POW were audited by RPSS in 2021 with all actions identified being progressed.</p>



<b>INFORM</b>	<p>There were no major issues to raise at RSC. Work continues to align Radiation Policies and Procedures across the sites.</p> <p>Clinical Scientist from RPSC due to start attending RGH site in September 2022 for one day each week to provide advice and assistance particularly for high dose examinations and also support revising the risk assessments.</p> <p>Not mentioned at RSC as not known at the time but subsequently we have been informed of a HIW IR(ME)R inspection that will take place in the Radiology Department, Princess of Wales Hospital on 27<sup>th</sup> &amp; 28<sup>th</sup> September 2022.</p>
<b>APPENDICES</b>	<p><b>NOT APPLICABLE</b></p> <p>Radiation Safety Committee Minutes July 11<sup>th</sup> 2022 (available on request)</p>