

Equality & Health Impact Assessment for

Radiation Safety Policy and Procedures

1. For service change, provide the title of the Project Outline Document or Business Case and Reference Number	Radiation Safety Policy/Procedures
2. Name of Corporate Directorate and title of lead member of staff, including contact details	Health Protection and Screening Services Directorate Martha Stuffins, Lead Physicist, Medical Physics Expert for Breast Test Wales Sharon Hillier, Director Screening Division, PHW
3. Objectives of strategy/ policy/ plan/ procedure/ service	To enable Public Health Wales to use ionising radiation safely in order to protect the health and wellbeing of patients, service users, staff and others.
4. Evidence and background information considered. For example <ul style="list-style-type: none">• population data• staff and service users data, as applicable• needs assessment• engagement and involvement findings• research• good practice guidelines• participant knowledge	Developed in line with statutory requirements. Earlier versions of the policy, took into account new regulations and new policy/procedure templates. This review did not identify any required amendments or changes, only minor amendment to update staff changes.

	<ul style="list-style-type: none"> • list of stakeholders and how stakeholders have engaged in the development stages • comments from those involved in the designing and development stages <p>Population pyramids are available from Public Health Wales Observatory and the 'Shaping Our Future Wellbeing' Strategy provides an overview of health need.</p>	
5.	Who will be affected by the strategy/ policy/ plan/ procedure/ service	This policy applies to staff employed by Public Health Wales who use x-rays for medical imaging, and the patients and others affected by this work. It also applies to any Public Health Wales staff who work in premises potentially affected by radon gas.

6. EQIA / How will the strategy, policy, plan, procedure and/or service impact on people?

Questions in this section relate to the impact on people on the basis of their 'protected characteristics'. Specific alignment with the 7 goals of the Well-being of Future Generations (Wales) Act 2015 is included against the relevant sections.

How will the strategy, policy, plan, procedure and/or service impact on:-	Potential positive and/or negative impacts	Recommendations for improvement/ mitigation	Action taken by Directorate / Division. Make reference to where the mitigation is included in the document, as appropriate
6.1 Age For most purposes, the main categories are: <ul style="list-style-type: none"> • under 18; • between 18 and 65; and • over 65 	Equal impact on all groups		
6.2 Persons with a disability as defined in the Equality Act 2010 Those with physical impairments, learning disability, sensory loss or impairment, mental health conditions, long-term medical conditions such as diabetes	Equal impact on all groups		

How will the strategy, policy, plan, procedure and/or service impact on:-	Potential positive and/or negative impacts	Recommendations for improvement/ mitigation	Action taken by Directorate / Division. Make reference to where the mitigation is included in the document, as appropriate
<p>6.3 People of different genders: Consider men, women, people undergoing gender reassignment</p> <p>NB Gender-reassignment is anyone who proposes to, starts, is going through or who has completed a process to change his or her gender with or without going through any medical procedures. Sometimes referred to as Trans or Transgender</p>	Equal impact on all groups		
<p>6.4 People who are married or who have a civil partner.</p>	Equal impact on all groups		
<p>6.5 Women who are expecting a baby, who are on a break from work after having a baby, or who are</p>	Equal impact on all groups		

How will the strategy, policy, plan, procedure and/or service impact on:-	Potential positive and/or negative impacts	Recommendations for improvement/ mitigation	Action taken by Directorate / Division. Make reference to where the mitigation is included in the document, as appropriate
breastfeeding. They are protected for 26 weeks after having a baby whether or not they are on maternity leave.			
6.6 People of a different race, nationality, colour, culture or ethnic origin including non-English speakers, gypsies/travellers, migrant workers	Equal impact on all groups		
6.7 People with a religion or belief or with no religion or belief. The term 'religion' includes a religious or philosophical belief	Equal impact on all groups		
6.8 People who are attracted to other people of: <ul style="list-style-type: none"> • the opposite sex (heterosexual); 	Equal impact on all groups		

How will the strategy, policy, plan, procedure and/or service impact on:-	Potential positive and/or negative impacts	Recommendations for improvement/ mitigation	Action taken by Directorate / Division. Make reference to where the mitigation is included in the document, as appropriate
<ul style="list-style-type: none"> • the same sex (lesbian or gay); • both sexes (bisexual) 			
<p>6.9 People who communicate using the Welsh language in terms of correspondence, information leaflets, or service plans and design</p> <p>Well-being Goal – A Wales of vibrant culture and thriving Welsh language</p>	Equal impact on all groups		
<p>6.10 People according to their income related group: Consider people on low income, economically inactive, unemployed/workless, people who are unable to work due to ill-health</p>	Equal impact on all groups		
<p>6.11 People according to where they live: Consider people living in areas</p>	Equal impact on all groups		

How will the strategy, policy, plan, procedure and/or service impact on:-	Potential positive and/or negative impacts	Recommendations for improvement/ mitigation	Action taken by Directorate / Division. Make reference to where the mitigation is included in the document, as appropriate
known to exhibit poor economic and/or health indicators, people unable to access services and facilities			
6.12 Consider any other groups and risk factors relevant to this strategy, policy, plan, procedure and/or service	Equal impact on all groups		

7. HIA / How will the strategy, policy, plan, procedure and/or service impact on the health and well-being of our population and help address inequalities in health?

Questions in this section relate to the impact on the overall health of individual people and on the impact on our population. Specific alignment with the 7 goals of the Well-being of Future Generations (Wales) Act 2015 is included against the relevant sections.

How will the strategy, policy, plan, procedure and/or service impact on:-	Potential positive and/or negative impacts and any particular groups affected	Recommendations for improvement/mitigation	Action taken by Directorate / Division Make reference to where the mitigation is included in the document, as appropriate
<p>7.1 People being able to access the service offered: Consider access for those living in areas of deprivation and/or those experiencing health inequalities</p> <p>Well-being Goal - A more equal Wales</p>	No impact		
<p>7.2 People being able to improve /maintain healthy lifestyles: Consider the impact on healthy lifestyles, including healthy eating, being active, no smoking /smoking cessation,</p>	No impact		

How will the strategy, policy, plan, procedure and/or service impact on:-	Potential positive and/or negative impacts and any particular groups affected	Recommendations for improvement/mitigation	Action taken by Directorate / Division Make reference to where the mitigation is included in the document, as appropriate
<p>reducing the harm caused by alcohol and /or non-prescribed drugs plus access to services that support disease prevention (eg immunisation and vaccination, falls prevention). Also consider impact on access to supportive services including smoking cessation services, weight management services etc</p> <p>Well-being Goal – A healthier Wales</p>			
<p>7.3 People in terms of their income and employment status: Consider the impact on the availability and accessibility of work, paid/ unpaid employment, wage levels,</p>	<p>No impact</p>		

How will the strategy, policy, plan, procedure and/or service impact on:-	Potential positive and/or negative impacts and any particular groups affected	Recommendations for improvement/mitigation	Action taken by Directorate / Division Make reference to where the mitigation is included in the document, as appropriate
job security, working conditions Well-being Goal – A prosperous Wales			
7.4 People in terms of their use of the physical environment: Consider the impact on the availability and accessibility of transport, healthy food, leisure activities, green spaces; of the design of the built environment on the physical and mental health of patients, staff and visitors; on air quality, exposure to pollutants; safety of neighbourhoods, exposure to crime; road safety and preventing injuries/accidents; quality and safety of play areas and open spaces	Reduction of potential risks arising from the use of x-rays and from radon gas in Public Health Wales premises		

How will the strategy, policy, plan, procedure and/or service impact on:-	Potential positive and/or negative impacts and any particular groups affected	Recommendations for improvement/mitigation	Action taken by Directorate / Division Make reference to where the mitigation is included in the document, as appropriate
Well-being Goal – A resilient Wales			
<p>7.5 People in terms of social and community influences on their health: Consider the impact on family organisation and roles; social support and social networks; neighbourliness and sense of belonging; social isolation; peer pressure; community identity; cultural and spiritual ethos</p> <p>Well-being Goal – A Wales of cohesive communities</p>	No impact		
<p>7.6 People in terms of macro-economic, environmental and sustainability factors: Consider the impact of government policies; gross</p>	No impact		

How will the strategy, policy, plan, procedure and/or service impact on:-	Potential positive and/or negative impacts and any particular groups affected	Recommendations for improvement/mitigation	Action taken by Directorate / Division Make reference to where the mitigation is included in the document, as appropriate
domestic product; economic development; biological diversity; climate Well-being Goal – A globally responsible Wales			

Please answer question 8.1 following the completion of the EHIA and complete the action plan

<p>8.1 Please summarise the potential positive and/or negative impacts of the strategy, policy, plan or service</p>	<p>Protection of the health and wellbeing of patients, service users, staff and others by controlling the risks from radiation in Public Health Wales premises. Compliance with statutory requirements.</p>
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Action Plan for Mitigation / Improvement and Implementation

	Action	Lead	Timescale	Action taken by Directorate / Division
<p>8.2 What are the key actions identified as a result of completing the EHIA?</p>	<p>None</p>			

	Action	Lead	Timescale	Action taken by Directorate / Division
<p>8.3 Is a more comprehensive Equalities Impact Assessment or Health Impact Assessment required?</p> <p>This means thinking about relevance and proportionality to the Equality Act and asking: is the impact significant enough that a more formal and full consultation is required?</p>	No			

<p>8.4 What are the next steps?</p> <p>Some suggestions:-</p> <ul style="list-style-type: none"> • Decide whether the strategy, policy, plan, procedure and service proposal: <ul style="list-style-type: none"> ○ continues unchanged as there are no significant negative impacts ○ adjusts to account for the negative impacts ○ continues despite potential for adverse impact or missed opportunities to advance equality (set out the justifications for doing so) ○ stops. • Have your strategy, policy, plan, procedure and/or service proposal approved • Publish your report of this impact assessment • Monitor and review 	<p>Gain approval for policy and procedures.</p> <p>Publish on website</p> <p>Review before specified date.</p>			
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