

Monitor

Protecting and improving the nation's health

Newsletter of the Personal Dosimetry Service April 2019 Issue 55

PHE Gains Cyber Essentials Security Accreditation

GOOD NEWS! Public Health England (PHE) is pleased to announce that its Personal Dosimetry Service (PDS) was awarded its Cyber Essentials (CE) Stage 1 Certificate on March 19th 2019, a position which will be built on as the CE standard develops over time.

IT- and Data Security is high on the agenda at the moment, not only in the media, but also in the commercial world and most definitely in the world of Government – local, national and international. A recent example of the latter was, of course, the introduction last year of the General Data Protection Regulations (or GDPR), an EU-driven standard defining how people's data and information should be protected when processed or moved.

Whilst GDPR is there essentially to protect the information held on individuals, there are other measures needed to protect the systems upon which such information is stored and/or processed, and the networks over which this information travels. In the UK Government context, this is where Cyber Essentials accreditation comes into its own. So what is it?



Cyber Essentials accreditation is a UK government information assurance scheme operated by its National Cyber Security Centre (NCSC) that encourages organisations to adopt good practice in information security. It includes an assurance framework ("what secure typically looks like") and a

simple set of security controls to protect information from threats coming from the internet.

Although the CE framework of security controls is aimed at SMEs (Small- to Medium-Sized Enterprises), as an executive agency of the Department of Health & Social Care, PHE recognised early on the added value that accreditation can bring to its PDS customers.

PHE/PDS therefore committed early on in 2018 to pursue UK CE certification, this being driven by senior colleagues in PHE's own ICT Security team as well as PDS customers across the UK. PHE produced a scoping document for the work (as required by NCSC), produced a business case describing how the exercise was to be funded for the long term, secured the appropriate level of funding for the work, and appointed a NCSC-approved agent for Government to oversee this important PHE project – and all in a comparatively short time.

Technical evaluation of the whole PHE network was started in March 2018 in line with the scoping document. Excellent progress was made early on with PHE's accreditation and the organisation passed the investigatory phase of the process. The final remediation report and plan were both received by PHE/PDS in mid-February 2019, at which point work started immediately to take action in closing all minor security lapses identified as still outstanding – resulting in the March 2019 award of our certificate.

The CE standard will develop over time, and both PHE and PDS will be working hard to achieve the Cyber Essentials PLUS standard which will take us through further scrutiny, this time more focused on internal systems and processes.

Should any PDS clients require a copy of our CSE accreditation certificate, please e-mail either Nicky Gibbens, Personal Dosimetry Services Manager (nicky.gibbens@phe.gov.uk) or Hugh Schoenemann, Personal Dosimetry Customer Services Manager (hugh.schoenemann@phe.gov.uk).

Exhibitions in 2019

PHE PDS will be exhibiting at or attending the following events in 2019. If you see our stand then pop by and see us, otherwise grab us for a coffee!



The Society for Radiological Protection (SRP)

2019 Annual Conference

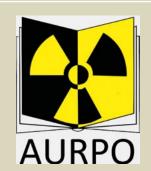
Scarborough Spa, 21st – 23rd May 2019



The Institute of Physics & Engineering in Medicine (IPEM)

Radiation Protection Advisor (RPA) Update 2019

Brighton, 4th June 2019



Association of University Radiation Protection Officers (AURPO) Annual Conference and AGM 2019

Cardiff University, 3rd – 4th September 2019

Provisional



IPEM Medical Physics & Engineering Conference (MPEC)

Annual Conference 2019

Bristol, 23rd – 25th September 2019



All Wales Medical Physics and Clinical Engineering

Summer Meeting 2019

Betsi Cadwaladr University Health Board

Wrexham, June 2019 (detailed date tbc)

Welcome to our new Customer Services Manager



Replacing Lyn Pike who retired recently, our new Customer Services Manager is Hugh Schoenemann, who joins our Personal Dosimetry Service from the PHE Business Development team. Prior to joining the Civil Service a couple of years ago, Hugh had a successful career in industry – predominantly in IT and the hi-tech sector - spanning over thirty years in sales, marketing and contracts. In this capacity, as well as concluding business with high-profile names in the UK, Hugh has also been instrumental in signing new business in much of Europe (Scandinavia being a focus), sub-Saharan Africa and the United States. This wealth of experience is also focussed heavily on looking after existing customers, so we look forward to Hugh maintaining the high levels of customer satisfaction for which PDS is renowned.

Hugh's contact details can be found at the foot of page 4 of this copy of *Monitor*.

Fax Machine Use

In the light of developments in technology, PHE PDS is looking to discontinue its use of Fax machines in the near future, and therefore will no longer be accepting faxed requests as of 30th September 2019.

Should you wish to make amendments to your order or have any queries, please e-mail **customerservices@phe.gov.uk** or send correspondence to Personal Dosimetry Services, Public Health England, Harwell Research Campus, Chilton. OX11 0RQ.

PHE's Dental X-ray Protection Services (DXPS)

PHE has provided made-to-measure, comprehensive radiation protection services for the dental community for more than forty years. This includes advice, medical physics expertise, quality assurance testing of dental X-ray equipment and CPD qualifying training.

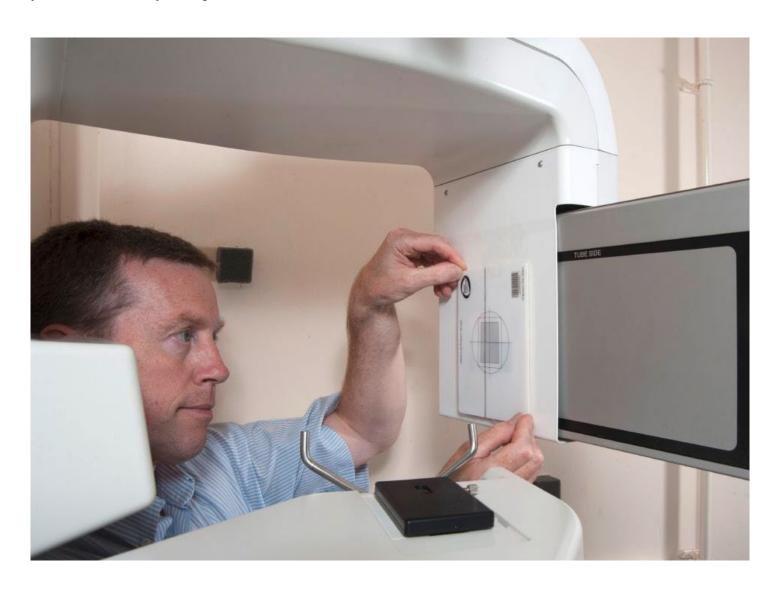
PHE can provide you with the expert advice required by both sets of regulations relating to work with dental X-ray equipment. Consultation with a radiation protection adviser (RPA) is required by the Ionising Radiations Regulations 2017 (IRR17) and appointment of a medical physics expert (MPE) is required by the Ionising Radiation (Medical Exposure) Regulations 2017 (IRMER17); we can fulfil both roles. Our experts are always available during office hours to answer the telephone and email queries and will also assist with periodic reviews of your radiation safety arrangements.

If you are installing new dental X-ray equipment or opening a new practice, we can provide a prompt radiation safety assessment of your plans, as required by IRR17. As part of the service, we will provide you with a radiation protection file designed to assist you in organising the documentation required by IRR17 and IRMER17. We also offer an innovative online app, the 'e-RP file', which allows both you and your named contact at PHE to access, update and manage documents.

As part of our consultancy service, PHE also offers a unique radiation safety testing service using our reliable postal test-packs. Radiation safety testing of intra-oral and panoramic X-ray sets can be carried out with no disruption to the business day, or we can visit personally to test cephalometric and CBCT X-ray equipment.

For more information about any of the services that PHE provides to the dental community, telephone us on: **0113 212 7430**, email **dxps.admin@phe.gov.uk** or visit:

www.phe-protectionservices.org.uk/dxps/ services



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Prices from April 2019

Listed below are our prices effective from 1st April 2019. The prices listed are not inclusive of any discount at this stage. Prices decrease as quantities increase and many of our existing customers pay less than these prices. For example if you are receiving 4 TLDs every 4 weeks then your annual quantity is 52 which takes you into the first discount band. Discounts are calculated automatically by our system which means there is no need to 'claim' them.

Dosemeter*	Wear Period	£ (ea)
TI D.	2 & 4	0.05
TLD:	weekly	6.35
TLD:	8 weekly	7.10
TLD:	13 weekly	8.05
Extremity:		
Stall:	All	8.40
Ring	All	9.85
Neutron PADC & Radon	All weekly	36.00

^{*} orders are subject to a minimum order charge of £60

Dosemeter	£ (ea)	
Unreturned TLDs	24.00	
Unreturned Extremities	24.00	
Dose Record Keeping (Using PHE Dosemeters)		
Initial registration fee (covering a minimum of 12 months)	31.05	
Renewal fee for subsequent years (prices decrease with quantity discounts)	18.45	
Dose Record Keeping (Not using PHE Dosemeters)		
Initial registration fee (covering a minimum of 12 months)	122.60	
Renewal fee for subsequent years	97.90	
Special Entries to Dose Records (first 2 entries per year are <i>free</i>)	7.75	
Radiation Passbooks		
Next working day despatch	27.25	
Standard	17.05	

All prices are applicable to European delivery addresses and exclude VAT which will be added to charges where applicable.

All supplies are subject to PHE terms and conditions.

Getting Connected to the Personal Dosimetry Service (PDS)

Telephone	Prefix 01235 (unless*)		
Nicky Gibbens, Manager	825334	Laboratories:	
Sean Baker, Laboratory Manager	825349	TLD & Extremity	825353
Hugh Schoenemann, Customer Services Manager	825412	Neutron (Leeds)*	0113 267 9041
Flavio Jose, Technical Development Manager	825333	Customer Services (CS) Team	825240
Dosemeter Logistics Office	825339	CS Email: customerservices@phe.gov.uk	
Dose Records Office	825230		
Email			
General PDS	personaldosimetry@phe.gov.uk		
Dose Records Office	doserecords@phe.gov.uk		