# DIGITAL IMAGING SUMMIT 2018

## Radiology Information Systems & PACS Towards the Filmless Hospital

Friday 16th March 2018 De Vere West One Conference Centre, London



Chair and Speakers Include: Sean Brennan Independent Consultant in Healthcare Informatics Clinical Matrix Ltd

**Dr Tony Newman-Saunders** National Clinical Director for Diagnostics & Imaging Clinical Director Diagnostic Imaging Surrey and Sussex Healthcare

**Supporting Organisation** 









500

This course provides 5 CPD credits in accordance with the CPD Scheme of the Royal College of Radiologists

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**"So much of modern healthcare depends upon diagnostic imaging scans and interventional radiology"** Prof Nicola Strickland, President Royal College of Radiologists Oct 2017

"The need for scans continues to grow. In England from 2013-16 the number of computed tomography (CT) and magnetic resonance imaging (MRI) scans respectively rose by more than 30% - three times more than the rate of workforce growth. Technological advances mean that these scans are more complex than ever before and take longer to interpret...Last year, only 3% of NHS imaging departments were able to report all their patient scans within normal working hours" October 2017, Royal College of Radiologists

This one day conference will examine how to work with digital imaging, radiology information systems and PACS to deliver the national ambition of a paperless and filmless NHS, improving imaging services and timeliness.

#### "Increasing demand for imaging services and a national shortage of radiologists means that trusts do not always have enough staff. This can create problems with backlogs of reports of imaging studies, creating a risk that important findings might not be recognised and acted on in a timely way. Trusts need to have systems in place to mitigate this, but the current quality of these systems is variable." Care Quality Commission 2nd March 2017

The conference will address national developments, new models of radiology care including an update from the radiology vanguard site which emphasizes a move towards a collaborative clinical network approach, getting the most out of RIS and PACs through effective workflow and systems design, and how to integrate them with other Trust systems and Electronic Patient Records. There will be a focus on improving the clinical end user experience, interoperability standards, sharing radiology images across organisations, information governance, the role of specialty systems, and the role of information systems in moving towards a 7 day service and delivering real time bedside imaging to improve patient care.

The day also features a pre conference supplier showcase where suppliers will be demonstrating their systems and how they can support your organization to deliver digital imaging in practice.

#### "A recent Royal College of Radiologists survey identified deep frustration among radiologists at the difficulties encountered when attempting to share imaging studies between local and regional hospitals" Royal College of Radiologists

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100% of delegates who attended our last event on this subject would recommend the event to a colleague

#### 09.20 Pre Conference Supplier Showcase

The supplier showcase will be optional for delegates to attend and will include 10 minute presentations from the key Radiology Information Systems & PACS suppliers

10.20	Chairman's Introduction		
	Sean Brennan Independent Consultant in Healthcare Information	tics Clinical Matrix Ltd	
10.30	Delivering the Paperless and Filmless Hospital: Improving the quality of Imaging Services		
	Dr Stephen Fenn Consultant Radiologist Hampshire Hospitals NHS Foundation Trust	<ul> <li>the role of RIS and PACS in delivering the goal of a paperless NHS: integration with Electronic Patient Record Systems</li> <li>further opportunities for redesigning radiology services: including extending services to weekends and out of hours, and home reporting</li> <li>issues around disclosure of results and timeliness of reporting</li> <li>what the future holds: new generations of PACS and imaging informatics</li> </ul>	
11.00	New Models of Radiology Care: Learning from a radiology consortium vanguard site		
	Improving clinical collaboration within radiology services and delivering access to patient radiology images at the point of need		
	<b>Speaker to be announced</b> t	<ul> <li>working together to deliver access to radiology images at the point of need</li> <li>developing a shared technical system to support network wide clinical care</li> <li>developing new arrangements between hospitals for sharing staff, services and resources to improve the quality of care provided to patients</li> <li>developments at the EMRAD vanguard site</li> </ul>	
11.30	Question and answers, followed by tea, coffee and exhibition at 11.40		
12.10	PACS with Artificial Intelligence and Machine L	earning: The future of radiologists	
	Dr Neelam Dugar Consultant Radiologist & Clinical PACS Lead Doncaster & Bassetlaw Hospitals NHS Foundation Trust	<ul> <li>dispelling the myths of jobless radiologists</li> <li>Al could make radiologists jobs more interesting</li> <li>role of Al in radiology interpretation</li> <li>information governance and digital imaging sharing</li> <li>integrating Al into PACS and radiologist workflow is key to success</li> </ul>	
12.40	Developing the role of the PACS Radiographer		
	Alexander Peck Chair of the Informatics Group The Society and College of Radiographers	<ul> <li>developing the role of the PACS Radiographer</li> <li>career progression</li> </ul>	
13.10	Question and answers, followed by lunch and exhibit	tion at 13.20	
14.20	Service Transformation through new technology: Yorkshire Imaging Collaborative update		
	<b>Dr Daniel Fascia</b> Consultant Musculoskeletal & Sports Radiologist Harrogate and District NHS Foundation Trust	<ul> <li>working together to deliver access to radiology images at the point of need</li> <li>developing a shared technical system to support network wide clinical care</li> <li>developing new arrangements between hospitals for sharing staff, services and resources to improve the quality of care provided to patients</li> </ul>	
14.50	Implementing "off-site" reporting for resource	utilisation	
-14.50	Speaker to be announced	<ul> <li>setting up and running home reporting in practice</li> <li>security, patient safety, IT and risk issues</li> <li>contractual issues</li> <li>benefits and our experience</li> </ul>	
15.20	Question and answers, followed by tea, coffee and ex	xhibition at 15.30	
15.50	EXTENDED SESSION: Information Governance & Digital Imaging		
	Christenber Finsken	• information sharing and information governance in radiology	

<b>Christopher Fincken</b> Independent Member UK Caldicott Guardian Council (Chairman 2012-2017)	<ul> <li>information sharing and information governance in radiology</li> <li>decision making around image sharing</li> <li>what support and help is there for you to make decisions</li> <li>information governance and image sharing</li> <li>enabling access to health records by diagnostic professionals</li> <li>how does the management of photos differ to other digital images?</li> <li>current issues and moving forward</li> </ul>	

### **Radiology Information Systems & PACS** Friday 16th March 2018

<b>Code proving</b> <b>Code proving</b>	nference Centre, London	
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Venue

De Vere West One Conference Centre, 9-10 Portland Place, London, W1B 1PR. A map of the venue will be sent with confirmation of your booking.

#### Date Friday 16th March 2018

#### Conference Fee

- £365 + VAT (£438.00) for NHS, Social care, private healthcare organisations and universities.
- £300 + VAT (£360.00) for voluntary sector / charities.
- f495 + VAT (£594.00) for commercial organisations.

The fee includes lunch, refreshments and a copy of the conference handbook. VAT at 20%.

The information provided will be held on the Healthcare Conference UK's database and may be used to update you with details of other events that we organise. If you DO NOT wish to receive this information, please tick this box

\*Credit card Discount

10% discount when you book via credit or debit card. This offer is exclusive to card bookings and cannot be used in conjunction with any other Healthcare Conferences UK offer.

\*\*Group Rates

We occasionally release your details to companies sponsoring or exhibiting at our events. If you DO NOT wish to receive information from these companies,

A discount of 15% is available to all but the first delegate from the same organisation, booked at the same time, for the same conference.

Terms & Conditions

A refund, less a 20% administration fee, will be made if cancellations are received, in writing, at least 4 weeks before the conference. We regret that any cancellation after this cannot be refunded, and that refunds for failure to attend the conference cannot be made, but substitute delegates are welcome at any time.

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Accommodation

On confirmation of your booking you will receive information for booking accommodation should you require it.

#### **Confirmation of Booking**

All bookings will be confirmed by email, unless stated otherwise. Please contact us if you have not received confirmation 7-10 days after submitting your booking.

#### Exhibition

If you are interested in exhibiting at this event, please contact Carolyn Goodbody on 01932 429933, or email carolyn@hc-uk.org.uk Credits

CPD Certified. Recognised by the Good Governance Institute. This course provides 5 CPD credits in accordance with the CPD

Scheme of the Royal College of Radiologists. The Conference Producer is a member of the British Association for Professional Conference Organisers.

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