

Member Newsletter - November 2019



Welcome to your November member newsletter. There is some political content, which is hard to avoid! although I am trying my best as by the time, we read an article it is out of date!

Last week I met with the marketing professionals from your businesses, we discussed events and exhibitions and in particular UKIO and the AXREM

Dinner, a decision has now been reached that the AXREM event will be scaled down a little in 2020 ensuring it stays within the COCIR code of practice rules and to ensure in the current climate the event is seen as suitable. More details will follow once a venue has been booked but I do hope you will all continue to support the event.

I have also met with the PACS RIS special focus group this week and travelled to COCIR for meetings and to celebrate their 60th anniversary, see the article on page 6 about their new paper.

Until next month,

Sally Edgington (AXREM Director)

Transforming imaging services in England — a national strategy for imaging networks

This strategy sets out a proposal for implementing collaborative imaging networks on a national basis across England, delivering better quality care, better value services for patients and providing NHS staff opportunities to develop their career and increase their productivity.

Since 2018, we have been working with NHS clinical leads to build a national strategy for imaging networks using the data we have collected to construct a picture of NHS imaging services across England. Our data shows high vacancy rates across imaging services and ageing imaging equipment, which coupled with rising demand, is putting extreme pressure on delivering timely imaging services and providing high-quality patient care. The data also shows unwarranted variation between trusts in both pay and non-pay costs.

By bringing together clinical expertise through a networking model, we can reduce unwarranted variation, provide better quality care, better value services for patients and give NHS staff the opportunity to develop their careers. We can also deliver financial efficiencies, which can be reinvested into imaging services to ensure their sustainability. This strategy complements the recently awarded £200m of capital funding dedicated to improving the quality of diagnostic imaging equipment to support cancer screening and speed up diagnosis.

To find out more: https://improvement.nhs.uk/resources/transforming-imaging-services-in-england-a-national-strategy-for-imaging-networks/?utm_source=The%20King%27s%20Fund%20newsletters%20%28main%20account%29&utm_medium=email&utm_campaign=11038217_NEWSL_HMP%202019-11-08&dm_i=21A8,6KL55,WNSZP9,Q52GZ,1

Modern screening can be more personalised and convenient to save lives says new report

The NHS has the opportunity to upgrade cancer screening to save thousands more lives each year, a major report said today.

Leading expert Professor Sir Mike Richards was jointly commissioned by NHS chief executive Simon Stevens and Health and Social Care Secretary Matt Hancock to make recommendations on overhauling national screening programmes, as part of a new NHS drive for earlier diagnosis and improved cancer survival. In his report, Sir Mike, who was the NHS' first cancer director as well as the CQC's chief inspector of hospitals, called for people to be given much greater choice over when and where they are screened.

With mentions of diagnostics investment announced by the Government and the upgrade and replace of older mammography and diagnostic imaging equipment this is worth a read:
<https://www.england.nhs.uk/2019/10/modern-screening-can-be-more-personalised-and-convenient-to-save-lives-says-new-report/>

Report: https://www.england.nhs.uk/wp-content/uploads/2019/02/report-of-the-independent-review-of-adult-screening-programme-in-england.pdf?utm_source=The%20King%27s%20Fund%20newsletters%20%28main%20account%29&utm_medium=email&utm_campaign=10976876_NEWSL_HMP%202019-10-18&dm_i=21A8,6J9T8,WNSZP9,PZBRE,1

What a Dec 12 Election means for UK manufacturers

As MPs vote to hold a general election on 12 December, what will the outcome mean for UK manufacturing? We run through party policies from manifestos past to gauge the direction of travel for industry.

Dear Santa, I've been such a good manufacturer this year, treating my staff fairly, rewarding innovation and agility in trying circumstances, and ensuring company values are reflected in a sustainable, reliable product that people trust.

This year, for Christmas, I would like a vintage model airplane, music vouchers, a Hornby train set, a pack of Jawbreakers, the Tracy Island from Thunderbirds...and a general election?
To read the full article: <https://www.themanufacturer.com/articles/what-a-dec-12-election-means-for-uk-manufacturers/>

Not just the NHS: manifestos need to consider other health and care priorities too

Election season is finally upon us. As campaigns are launched and politicians begin knocking doors up and down the country, it is clear that the NHS is going to feature heavily in the next six weeks. Ahead of seeing the detail of what the parties are proposing in their manifestos, what do

I hope to see from a health and care perspective? There are five things I will be looking out for: health is more than the NHS; social care reform; mental health; a workforce strategy; and clarity on funding and capital investment. To read the full blog: https://www.kingsfund.org.uk/blog/2019/11/manifestos-health-and-care-priorities-beyond-the-nhs?utm_source=The%20King%27s%20Fund%20newsletters%20%28main%20account%29&utm_medium=email&utm_campaign=11029693_NEWSL_The%20Weekly%20Update%202019-11-01&utm_content=sally_manifesto_blog_button&dm_i=21A8,6KEKD,WNSZP9,Q41WX,1

International comparisons of capital in health care: why is the UK falling behind?

New analysis from the Health Foundation suggests that the UK is investing significantly less in health care capital – which includes buildings, equipment and IT – as a share of GDP compared to most other similar countries. As a result, the total value of capital in health care in the UK has fallen.

The value of capital per health care worker in the UK – which provides an estimate of the resources available to staff to deliver care to patients – has fallen by 35% between 2000 and 2017, while many other countries have seen significant and sustained rises over the same period. Of the countries analysed*, the value of capital per health care worker in the UK is the second lowest, above Greece, and only just over half the average value.

Full report: https://www.health.org.uk/news-and-comment/blogs/international-comparisons-of-capital-in-health-care-why-is-the-uk-falling-behind?utm_source=The%20King%27s%20Fund%20newsletters%20%28main%20account%29&utm_medium=email&utm_campaign=11018767_NEWL_HMP%202019-11-01&dm_i=21A8,6K64V,WNSZP9,Q3C0O,1

Diagnostic Imaging Dataset June 2019

The Diagnostic Imaging Dataset (DID) is a central collection of detailed information about diagnostic imaging tests carried out on NHS patients, extracted from local Radiology Information Systems (RISs) and submitted monthly.

https://www.england.nhs.uk/statistics/statistical-work-areas/diagnostic-imaging-dataset/?utm_source=The%20King%27s%20Fund%20newsletters%20%28main%20account%29&utm_medium=email&utm_campaign=11018767_NEWL_HMP%202019-11-01&dm_i=21A8,6K64V,WNSZP9,Q3PCR,1

Diagnostics Waiting Times and Activity

Diagnostics waiting times and activity data is available through 3 collections:

Monthly Diagnostics Waiting Times and Activity, Quarterly Diagnostics Waiting Times & Annual Imaging and Radiodiagnostics data: https://www.england.nhs.uk/statistics/statistical-work-areas/diagnostics-waiting-times-and-activity/?utm_source=The%20King%27s%20Fund%20newsletters%20%28main%20account%29&utm_medium=email&utm_campaign=11062709_NEWSL_HMP%202019-11-15&dm_i=21A8,6L41H,WNSZP9,Q7OUL,1

Fetal anomaly screening: ultrasound practitioners handbook – Updated 29th October 2019

This document sets out ultrasound guidelines and recommendations for the NHS fetal anomaly screening programme (FASP).

https://www.gov.uk/government/publications/fetal-anomaly-screening-ultrasound-practitioners-handbook?utm_source=24e3684f-fa6e-4375-ac12-0e4d4b07c043&utm_medium=email&utm_campaign=govuk-notifications&utm_content=daily

Review of national cancer screening programmes in England

Professor Sir Mike Richards was jointly commissioned by NHS Chief Executive Simon Stevens and Health and Social Care Secretary Matt Hancock to make recommendations on overhauling national screening programmes. The report highlights a number of issues with current IT infrastructure supporting breast, cervical, bowel and other screening services, and makes recommendations for their immediate improvement.

https://www.england.nhs.uk/publication/terms-of-reference-review-national-cancer-screening-programmes-england/?utm_source=The%20King%27s%20Fund%20newsletters%20%28main%20account%29&utm_medium=email&utm_campaign=10986475_NEWSL_DHD_2019-10-30&dm_i=21A8,6JH7V,WNSZP9,Q14LO,1

Poised on the cusp of the fifth industrial revolution': Global professional bodies give huge endorsement to artificial intelligence

New report gives views from 18 international societies.

Medical and professional leaders in radiology overwhelmingly believe artificial intelligence (AI) will be the most positive development for their sector and their professions in the coming decade, according to a report by the British Institute of Radiology (BIR) published today.

The report, The Global Future of Imaging, features interviews with eighteen Presidents and senior officers of major imaging bodies representing radiologists, oncologists, radiographers and scientists in countries including USA, China, India, Japan, Russia, Brazil and Germany. 17 out of 18 singled out artificial intelligence as the development they expected to have the most positive impact in the coming ten years.

To read the full report see here: <http://bit.ly/2puGPW3>



Three patients died after radiology failings at teaching hospital

Radiology failings at a teaching hospital led to eight patients coming to severe harm, with three dying, a hospital trust has admitted.

A report into issues at St George's University Hospitals Foundation Trust identified multiple problems, including staff missing cancers, improperly reported results and diagnoses being sent to unmonitored inboxes. The document released under the Freedom of Information Act outlined the serious incidents and a spokeswoman admitted that of the three patients who died, "on the balance of probabilities, it is likely the delayed diagnoses were a contributing factor."

To read the full article: https://www.hsj.co.uk/quality-and-performance/exclusive-three-patients-died-after-radiology-failings-at-teaching-hospital/7026304.article?mkt_tok=eyJpIjoiWmpjd05qRTBZMk0yTW1WaylsInQiOjJoaFBjMVhndVI5SUFBSmZpV3kyYlwvWFgzdWVPZVwa1VqNGJnSIVEQjFTbXdhYmtQUG01MW9mYnNpOVRYXC9vVXU0QzBCT2JrekxNVWw2ckl0Qk9YR0I5Q2N0em9nek55VGJkbWE5S0FFcjBTbVIYZ2VVS3VqSHZWcnZRT1ZTSzMybCJ9

Social media used to boost cancer screening

Hundreds of practice nurses across the country have been taught how social media can improve health thanks to the success of one of NHS Digital's Widening Digital Participation projects. Following a pilot using Facebook to promote breast screening, one area saw a 12.9% increase in the take-up of screening services and moved from 58th in the country for uptake to 11th. The same techniques are now being used to encourage patients to go for other cancer screening tests. Around 350 general practice nurses and other practice staff have so far been trained as "digital health champions", including learning how social media can help promote practice services. To see more about the pilot: <https://digital.nhs.uk/news-and-events/latest-news/new-social-media-techniques-used-to-boost-cancer-screening-rates>

'Human-centred' innovation needed to successfully adopt AI in the NHS

A "human-centred" culture of innovation is needed to successfully integrate "radical technologies" like artificial intelligence into the NHS, a new report has found.

The report, Patient AI, also found there is some resistance to new forms of digital technologies due to fears they were put in place to satisfy a "political agenda" rather than improve patient care. The Royal Society for the Encouragement of the Arts, Manufactures and Commerce (RSA) report, commissioned by NHSX, concluded the health service needs a robust approach to engaging the public on how technology is used in healthcare if AI is to be adopted at scale.

To read more: <https://www.digitalhealth.net/2019/11/human-centred-innovation-adopt-ai-nhs/>

Shipping Radioactive Sources between the UK and EU after Brexit

As part of SRP's ongoing work with the UK Government to ensure that any impacts from BREXIT and exit of the Euratom Treaty are understood and appropriately mitigated, we've been asked to disseminate the following information from BEIS:

"As part of Government's preparations for leaving the EU, we wanted to make sure that you were aware of the changes to legislation made in March 2019 in relation to shipments of radioactive sources and the associated guidance available to help you prepare for Brexit. As a supplier and/or user of radioactive sources in the UK, we'd like to make you aware that some of the processes that operators will need to follow when shipping radioactive sources to and from EU countries will change. This information has been shared previously through GOV.UK, the regulators and emails to a wide range of stakeholders. As we approach the end of October, we wanted to issue this reminder.

To read more: <https://srp-uk.org/news/article/224/shipping-radioactive-sources-between-the-uk-and-eu-after-brexit>

COCIR launch new paper European Health Data Space

COCIR used their 60th Anniversary celebrations to launch a new paper 'European Health Data Space' and talks about how the advances of new technologies and enhanced connectivity has seen a growth of health data, the document details why the healthcare sector need access to data, who should share it, how data can be made available and importantly how we can reach a European health data space. COCIR recommends that funds are mobilised, that there is more investment in pan-European technical infrastructure and that a clear framework is created with clear governance.

To read more: <https://www.cocir.org/media-centre/publications/article/european-health-data-space-towards-a-better-patient-outcome.html>



Polite Reminder

If you are unable to attend an AXREM meeting that you have accepted the Outlook invite too, PLEASE can I request that you email me? I have noted that on a few occasions several members have not arrived for a meeting, meaning I could have booked a smaller meeting room and fewer lunches which has created unnecessary cost for the association.

A quick email really is appreciaite, with as much notice as possible: sally.edgington@axrem.org.uk

AXREM work with BMUS and SCoR on Ultrasound Decontamination Project

Members of the Ultraound SFG meeting have been working with BMUS & SCoR to produce an easy to read guidance document around the decontamination of probes. To accompnay this guidance a poster has also been produced. The hope was that both documents would be ready for the BMUS Annual event in December but unforutantely this isn't the case so please watch this space as they will be launched in collaboration with BMUS and SCoR early 2020.

AXREM dates for your diary: To book a place please email sally.edgington@axrem.org.uk

Ultrasound SFG Meeting

Wednesday 11th December 9.30-11.30am, Harrogate Convention Centre, Kings Road, Harrogate, HG1 5LA (To coincide with BMUS Ultrasound 2019 event)

AXREM Executive Committee Meeting

Monday 16th December 10.30am, Rotherwick House in London

Service Managers SFG Meeting

Thursday 13th February 2020 10.30am, Rotherwick House in London

AXREM Supply Chain Collaboration Meeting

Thursday 5th March 2020 10.30am, Rotherwick House in London

Industry Events (these events are not endorsed or supported by AXREM)

- RSNA annual meeting – December 1st - 6th, McCormick Place in Chicago
- BMUS Ultrasound 2019 – December 10th – 12th, Harrogate Convention Centre
- Digital Health Rewired 2020 – March 3rd – 4th, Olympia London
- ECR Annual Congress & Expo 2020 – March 11th – 15th, Austria Centre, Vienna
- UKIO Imaging & Oncology Congress – June 1st – 3rd 2020 ACC Liverpool
- HETT Healthcare Excellence Through Technology – 29th – 30th Sept, ExCeL in London

Missing information would you like to see?

These newsletters have already developed since the launch of them back in August, and I hope the content is of use to you.

If there is any other information you would like to see displayed in these newsletters please email me
sally.edgington@axrem.org.uk



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