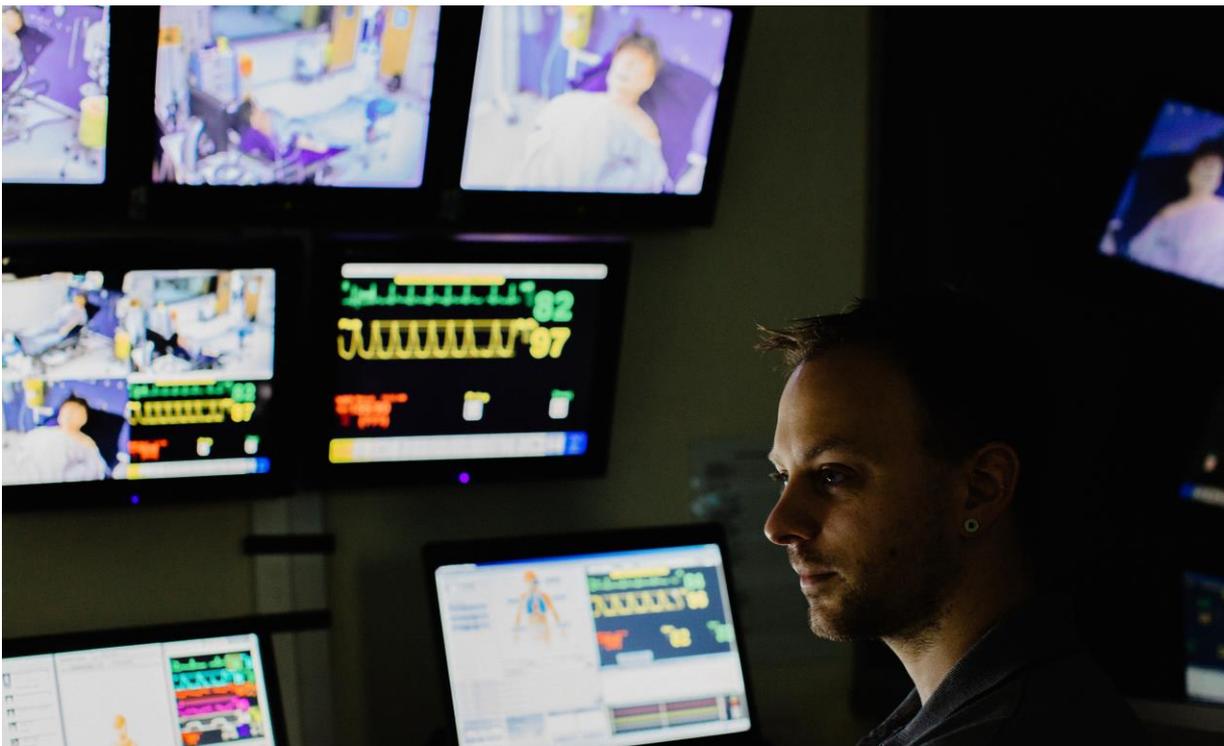


TEL NEWS

Welcome to TEL News



TEL News is your monthly update keeping you up to speed with all that is Technology Enhanced Learning (TEL) in healthcare. TEL News includes information from Health Education England's (HEE) TEL Programme team, the e-Learning for Healthcare Programme, e-Learning and simulation Leads across the local offices and other updates we think you will find useful. We're keen to spread the news about TEL so would be grateful if you would share it throughout your own networks. If a colleague would like adding to the distribution list please ask them to email hee.tel@nhs.net providing their contact details.

October 2016

TEL Programme update



GIANT

global innovation
and new technology
health event

GIANT innovations planned for November

The GIANT (Global Innovation and New Technology) Health Event will be in London on 16-18 November and the TEL Programme is part of it!

GIANT is bringing together diverse stakeholders from the global health community to London. Delegates and speakers include pioneers from the USA,

India and Europe, from large global corporates through to SMEs and start-ups, covering pharma, biotech, NHS, IT, investors and the general consumer.

The event's interdisciplinary forum will showcase leading technologies and accelerate innovation worldwide by bringing ideas and people in a uniquely inspirational and creative environment. Click [here](#) for the latest programme news and speaker announcements.

Click [here](#) to learn why we need GIANT from the two co-chairs, John Nosta – digital health evangelist and health advisor to Google, and Shafi Ahmed – global surgeon and virtual reality pioneer.

We have got 40 free tickets for GIANT. To book your complimentary ticket click [here](#) and use code HEETELGUEST.

October 2016



e-LfH update

The HEE e-LfH team is constantly updating existing and launching new e-learning sessions. For the schedule of when new sessions will be launched please click on this link: www.e-lfh.org.uk/planned-programmes

e-Learning launched to enhance the use of NICE guidelines

HEE e-LfH and the National Institute for Health and Care Excellence (NICE) have developed an e-learning resource focusing on NICE Guidance.

The e-learning offers practical advice about how to use evidence-based medicine in daily practice. The resource includes content that has been adapted from NICE guidelines and illustrates application of the guidance using practical examples.

There are eight sessions of e-learning that cover:

- Evidence-based medicine
- Principles of decision making in healthcare
- Changing clinical practice
- Audit and feedback.

NICE National Institute for
Health and Care Excellence

The e-learning, which has been developed in conjunction with Leeds and St George's medical schools, is designed to improve understanding and enhance the implementation of NICE guidelines among healthcare professionals.

It will help users to follow the guidance for evidence-based medicine, make decisions in an evidence-based and fair way, understand, identify and overcome barriers to change as well as conduct an audit and provide feedback.

Professor David Haslam, Chair of NICE, said: "We are delighted that these important educational resources are now available to users. Our 'evidence into practice' e-learning modules will be invaluable to anyone looking for real-life, practical advice on putting evidence-based medicine into practice. I'd urge anyone, whether you're a medical undergraduate or a clinician who's been practising for years, to use these free modules to bridge the gap between understanding evidence-based medicine and knowing how to use it effectively to drive up standards of care."

To access the e-learning for free visit: <http://www.e-lfh.org.uk/programmes/nice/>

- **New e-learning launched on principles of safety and risk**



NHS Digital, in partnership with HEE e-LfH, has developed an e-learning programme on safety, risk management and risk mitigation.

The e-learning resource is designed to support health and social care organisations and manufacturers of Health IT products with training in the principles of safety, risk management and risk mitigation, all within the context of Health IT by implementing the safety standards, SCCI 0129 and SCCI 0160.

The safety standards provide a framework that supports a systematic approach to clinical risk management during the development and use of Health IT systems. The standards establish the need for organisations to establish a clinical safety case to support the development and use of such systems.

The e-learning is supplemented by a one day class-based course which will provide the knowledge and tools to support compliance with the safety standards and empower clinical safety officers to sign off and approve safety documentation.

For more information and to access the e-learning programme for free click [here](#)

What's missing for image interpretation?

HEE e-LfH's Image Interpretation programme has almost 400 e-learning sessions designed for radiographers, students and other health care professionals. There are currently more than 24,000 users and receive excellent feedback. However, the programme team would like to know what is missing. Is there a topic you would like to see covered?

The modules include: introduction to imaging technologies, adult and paediatric musculo-skeletal system, chest and abdomen, cross-sectional imaging, forensic imaging, ultrasound, MRI of the musculo-skeletal system, breast imaging, gastro-intestinal and genito-urinary imaging, nuclear medicine, cardiac imaging, neurointerventional radiography, dental and maxillo-facial and accessory projections.

If you have a suggestion for a new topic, or better still would like to work with the team to write one, please contact either:

Dorothy Keane, Clinical Lead: dorothy.keane@e-lfh.org.uk

Lyndsey Callion, Project Manager lyndsey.callion@e-lfh.org.uk

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e-Learning for overseas visitor cost recovery

HEE e-LfH has worked in partnership with the Department of Health to develop an e-learning programme for NHS staff directly involved in the process of recovering treatment costs from overseas visitors and migrants.

The Department of Health is working to improve the systems for charging overseas visitors and migrants for their NHS healthcare in England. The principle that the NHS is free at the point of delivery for residents will not be undermined by this work. The aim is to support and reinforce the principle of fairness by ensuring that everyone who can contribute to the cost of the NHS.

The e-learning is also relevant for staff who want to learn more about the charging rules and their role in supporting their NHS Trust to implement them. There are sessions that are targeted for specific audiences, including overseas visitor managers, frontline staff and clinicians. The e-learning is designed to support NHS organisations in their implementation of the Charging Regulations.

Contact the Cost Recovery team by email: nhscostrerecovery@dh.gsi.gov.uk or follow them on Twitter: @nhscostrerecovery

To access the e-learning click [here](#).

R-ITI update

As you may be aware, all the Radiology - Integrated Training Initiative (R-ITI) e-learning sessions are currently being reviewed, refreshed and republished. Over the past three months the following sessions have been republished:

- 8a_061 Practical Use of X-ray Sets
- 8a_002 Radioactivity
- 8a_024 Biological Effects of Radiation Exposure on the Embryo, Fetus and Infant
- 3_086 Ultrasound of the Solid Abdominal and Hollow Viscera
- 6b_116 Characteristic Appearances and Differential Diagnosis of Meningiomas
- 6b_118 Vestibular Schwannomas
- 2_038 Child with a Painful Elbow after Trauma
- 5_075 Ambiguous Genitalia
- 8a_062 High Voltage Supply
- 3_087 Imaging of the Solid Viscera: MRI of the Solid Parenchymal Organs
- 5_070 Renal Cysts

Cont'd...

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There are more sessions in the pipeline to be republished including:

- 2_112 Bone Lesions of the Diaphysis
- 2_116 Mass Posterior Knee
- 4b_001 Normal Gynaecological Anatomy: Uterus
- 5_083 Imaging of the Ear
- 3_076 Benign Colonic Tumours

Project activity statistics shows promising results between the first half of this year to the second half*

- The number of active users of the programme has increased from 1833 to 2335
- The number of incomplete statuses has reduced from 28069 to 16921
- The number of users deregistering has reduced from 104 to 22.

Feedback response rates for the resources are high. The overall average feedback response, on a scale of 1-5, is 4.376.

The programme is currently recruiting for module editors and assistant reviewers to help with the following modules:

- Module 1c Vascular and Interventional
- Module 6a Head and Neck
- Module 7 Radionuclide Radiology.

If you are interested in being an editor or reviewer please contact RCRLearning@rcr.ac.uk

*data up until 17 October 2016.

For more information about anything you have read in this update please email hee.tel@nhs.net