

# 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](mailto:hee.tel@nhs.net) providing their contact details.

## • TEL Programme update

### User testers – a reminder



As a reminder, the TEL Programme is looking for healthcare professionals of varying roles, levels of training, qualification and experience to help with the development phase of a learning hub.

If you are a learner, a trainer, an educator or commissioner and would like to help us undertake further user needs research and testing in the development of a national online hub for learning resources we'd love to hear from you. You can be part of this work from the comfort of your own home or workplace, in your own time and it will probably require no more than one hour of your time.

Get in touch if you'd like to be part of shaping a new, online healthcare professional learning hub. To register your interest or for more information please email [hee.tel@nhs.net](mailto:hee.tel@nhs.net)

### “All groups” meeting – a thank you



The “all groups” meeting took place on 23 May and it was a really useful opportunity to hear group members' views on the key projects that are planned for this year.

Emma Scales, TEL Programme Lead, said: “We would like to thank everyone on our groups for all of their hard work and input so

far. Their contribution is invaluable in helping to shape where we are going and in making sure we don't lose sight of what's happening in TEL across the country, so we can make sure we feed in local and regional work to the national strategy.”

The presentation slides and the write-ups from the workshops will be shared with all members shortly as well as a list of the project task and finish groups that are being set up to focus on a range of different priorities from digital literacy, to horizon scanning and barriers and solutions. As a reminder, if you would like to be part of the task and finish groups to input into this work, please email [hee.tel@nhs.net](mailto:hee.tel@nhs.net)

## TELHack developments

Following TELHack 2015 which was the first national healthcare education and training hackathon, the TEL Programme held an 'IdeaHack' to pursue the outputs of that hack event.



The IdeaHack was aimed at exploring the next steps for the healthcare education tech solutions that were developed during the hackathon and saw some of the teams partnered with mentor NHS Trusts to provide an opportunity for the ideas/prototypes to be further explored.

One of those teams was OSLR. OSLR was borne out of a desire to revolutionise the delivery of bedside teaching in clinical settings; bringing the best features of social media and smartphone technology to support both students and teachers.

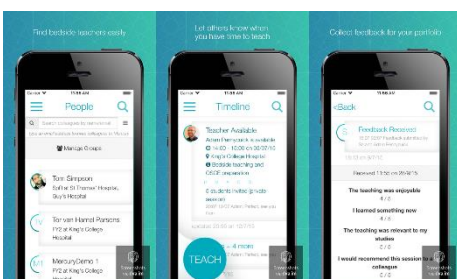
**“OSLR brings together teachers and students, facilitating education centred around bedside teaching.”**

The entrepreneurial team combines business and technical skills with medical experience most fundamentally including doctors.

OSLR is a platform that enables students to find teachers in their clinical environment, through arranging lessons and recording attendance, to providing links to online resources to encourage further learning. The goal is to put the student to patient interaction back at the heart of the education of the next generation of medical professionals.

Dr Tom Simpson and Chief Medical Officer of OSLR said: “OSLR brings together teachers and students, facilitating education centred around bedside teaching. With a focus on patients, OSLR provides access to clinicians in a real-time environment.”

HEE is supporting Guy's and St Thomas' NHS Foundation Trust to oversee the launch of OSLR at their Trust. Along with the ultimate goal of optimising doctor-student patient centred learning, a key focus is collecting data to understand the educational impact of the innovative application.



We will keep you posted on the further developments of OSLR in future issues of TEL News.

For more information about OSLR please visit [www.oslr.co.uk](http://www.oslr.co.uk)



### e-LfH update

The HEE e-Learning for Healthcare (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](http://www.e-lfh.org.uk/planned-programmes)

## Image Interpretation update

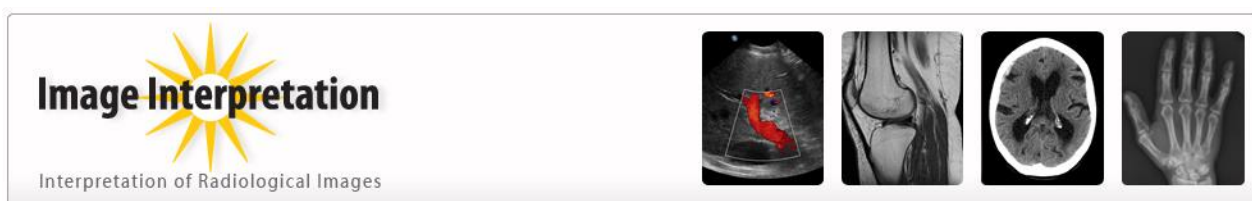


Image Interpretation, also known as Interpretation of Radiological Images (e-IRI), is an e-learning project to support radiographers and other healthcare professionals with interpreting and offering clinical evaluations on radiographs and other imaging modalities. The project is a collaboration between the Society and College of Radiographers and HEE e-LfH.

Technological changes such as the move to digital imaging have transformed the way radiographers work in recent years, and brand new Digital Radiography (DR) images have been inserted into the sessions to reflect this, ensuring the learning is relevant and up-to-date. The project team has recently reviewed and updated 50 adult skeleton sessions originally developed in 2012.

Dorothy Keane, Clinical Lead Image Interpretation, said: “The e-learning needs to accurately reflect what is happening in the ‘real world’. Imaging is a rapidly growing area and images which were acceptable 10 years ago can now appear substandard and difficult to interpret. These have been replaced with better quality DR examples, and although time consuming, I feel this has greatly enhanced this section of the image interpretation programme.”

**“The e-learning needs to accurately reflect what is happening in the ‘real world’.”**

The learning sessions have been written and reviewed by radiographers, academics and radiologists, and include sample images, assessments and case studies, as well as links to the latest research and resources. For more information or to access the free material visit [www.e-lfh.org.uk/programmes/image-interpretation](http://www.e-lfh.org.uk/programmes/image-interpretation)



## Improving awareness of perinatal mental health through e-learning

The Secretary of State for Health announced in November 2015 the Government's ambition to reduce the number of stillbirths, neonatal deaths, maternal deaths and brain injuries that occur during or soon after birth by 20% by 2020 and by 50% by 2030.

Studies done have shown that between 10 and 20% of women develop a mental illness during pregnancy or within the first year after having a baby and is one of the leading causes of death for mothers during pregnancy and the year after birth. These conditions e.g. postnatal depression, often develop suddenly and range from mild to extremely severe.

Working with stakeholders, the HEE e-LfH programme has developed five perinatal mental health e-learning modules. The modules have been designed specifically for healthcare professionals who have contact with a mother or baby from the period prior to conception until the child is one-year old.

The resource is now available on the HEE e-LfH learning management system and also on the Electronic Staff Record (ESR).

For further information, contact [HEE.maternityprogramme@nhs.net](mailto:HEE.maternityprogramme@nhs.net).

## Update for the Radiology Integrated Training programme



e-LfH's award-winning radiology content, developed a decade ago, is currently undergoing a major upgrade.

Each of the Radiology Integrated Training Programme (R-ITI) e-learning sessions, of which there are early 800, are being updated with input from a team of Module Editors and Assistant Editors. The 'new and improved' sessions will be more accessible, up-to-date, more comprehensive and easier to follow.

The R-ITI team has so far edited over half of the e-learning sessions and is currently working with reviewers to update another 60 sessions that have already been reviewed. Approximately 130 sessions are in the process of being reviewed, leaving another 130 for which we are still looking for volunteer reviewers who are willing to assist.

If you would like to volunteer as a RITI reviewer please email [e-learning@rcr.ac.uk](mailto:e-learning@rcr.ac.uk)

Based on the knowledge and experience of practising clinical radiologists these sessions, aimed at enhancing the learning of ST1-3 specialist registrars, continue to represent best practice in radiology, provide over 600 hours of e-learning and are highlighted as “one of the largest e-learning projects in the world”.

To find out more about the R-ITI project visit:

[www.rcr.ac.uk/clinical-radiology/specialty-training/e-learning/r-iti](http://www.rcr.ac.uk/clinical-radiology/specialty-training/e-learning/r-iti)  
or [www.e-lfh.org.uk/programmes/radiology/](http://www.e-lfh.org.uk/programmes/radiology/)

## Epilepsy e-learning resource launched



e-LfH has worked with the East of England Clinical Network to commission e-learning sessions for healthcare professionals working in primary care about epilepsy.

The two sessions aim to provide GPs with access to a high quality learning module to enable better support for people living with epilepsy. The focus of the sessions is to raise awareness of the whole-person approach to care, resulting in reduced risk of repeat acute admissions and unnecessary deaths within the epilepsy population.

The e-learning resources hope to:

- improve the confidence of GPs in supporting people living with epilepsy in general practice
- ensure GPs understand the role of primary care in the support of people living with epilepsy
- improve the quality of patient annual reviews
- ensure a patient's condition is as well controlled as possible, thereby reducing the incidence of SUDEP and unplanned admissions
- improve the quality of life for people living with epilepsy by improving the management of their seizures, directing them to support from third sector organisations as well as information on employment, benefits and driving, taking a more holistic approach
- raise awareness of the psychosocial issues people living with epilepsy can experience
- ensure that those who are not well controlled or who require neurologist input are referred back in to secondary care in an expedient manner

May 2016

- ensure that women of child bearing age are well supported if they are considering starting a family or to prevent unplanned pregnancies
- ensure that women who are pregnant receive excellent ante-natal and post-natal care.

To find out more about the e-LfH epilepsy resources visit [www.e-lfh.org.uk/programmes/epilepsy](http://www.e-lfh.org.uk/programmes/epilepsy)



## East of England first simulation network meeting

Earlier this month over 80 simulation delegates attended the first East of England simulation network meeting at the The Møller Centre, Churchill College in Cambridge.

The aim for the day was to network, inspire and innovate TEL in the East of England for

2016/17. Charlotte Teager, Professional Advisor for Technology Enhanced Learning, HEE, East of England, said: “The event was packed with national and regional updates, sharing best practice and discussions about how quality measures can be used for simulation across the region to provide outstanding training for all our students.”

For more information or if you would like to get involved with future TEL programmes in the East of England please email: [Charlotte.Teager@nhs.net](mailto:Charlotte.Teager@nhs.net)

For more information about anything you have read in this update please email

[hee.tel@nhs.net](mailto:hee.tel@nhs.net)