The Radiology Integrated Training Initiative (R-ITI) delivered a national quality assured training system for radiology’s core curriculum via a unique, online environment. Success led to the central funding and establishment of e-LfH. Our programmes offer training to the entire UK medical workforce – seen as learning ‘for the workforce by the workforce’ e-LfH is revolutionising medical training in the UK.

Moore Julia K, SMO DH – National Director e-LfH julia.moore@dh.gsi.gov.uk
Ryan Alan J, National Programme Director e-LfH alan.ryan@e-lfh.org.uk

The R-ITI project:
- Developed a blended learning solution for training delivering the 3-year postgraduate curriculum
- Determined and designed knowledge content suitable for e-learning
- Delivered 600 hours of national quality assured e-learning on time and in budget
- Developed a Learning Management System to track all types of learning
- Piloted in three Radiology Academies and rolled out to all training schemes across the UK
- Developed a robust model for NHS e-learning development

The careful selection of hardware and software tools ensured a robust solution was developed; 340 authors worked with e-learning experts to break down the radiology syllabus and develop specialist e-learning content which was quality assured and tested.

R-ITI was piloted in three radiology training centres in 2005, before being rolled-out across the UK in 2007. Implementation at the pilot sites increased the UK’s training capacity by 30%.

Some comments from trainees on the radiology e-learning sessions:
- ‘Very exact, clear and concise’
- ‘Very good tutorial on a difficult area’
- ‘Excellent review of anatomy and technique’
- ‘Good examples of X-rays. Learnt many new points I had not already come across’

Learner satisfaction
1441 star ratings show 75% of sessions were rated 4 or 5 star

e-LfH content under development

<table>
<thead>
<tr>
<th>Academic Medicine</th>
<th>Dentistry</th>
<th>MDT Meetings</th>
<th>Primary Care</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Medicine</td>
<td>Dermatology</td>
<td>Medical Physics</td>
<td>Professional Skills</td>
</tr>
<tr>
<td>Adolescent Health</td>
<td>Emergency Medicine</td>
<td>Mental Health</td>
<td>Radiation Protection (CALRAD)</td>
</tr>
<tr>
<td>Alcohol</td>
<td>End of Life</td>
<td>Oncology</td>
<td>Radiology 2</td>
</tr>
<tr>
<td>Anaesthesia</td>
<td>Endoscopy</td>
<td>Ophthalmology</td>
<td>Sexual and Reproductive Health</td>
</tr>
<tr>
<td>Audiology</td>
<td>ENT</td>
<td>Pathology</td>
<td>Supporting Self Care</td>
</tr>
<tr>
<td>Casualty Assessment System</td>
<td>Foundation Years</td>
<td>Pathology Assessment</td>
<td>VTE</td>
</tr>
<tr>
<td>Clinical Pharmacology</td>
<td>Genitourinary Medicine</td>
<td>Point of Care Assessment</td>
<td>Workforce Development</td>
</tr>
</tbody>
</table>

International interest in our programmes has led to the creation of e-Integrity Healthcare, a sister programme set up to make an e-LfH programmes available via a licence fee. e-Integrity offers UK quality assured materials to an international audience at a fraction of the cost it would take to develop similar materials from scratch. e-learning for radiology is already available through e-Integrity Healthcare and other products are coming soon.

www.e-integrity.org