Developing people for health and healthcare

May 2013

Integrated Technology Enhanced Learning (TEL)

- Emma Scales

The Higher Education Academy
Health and Social Care

NHS
Health Education England

Better Training Better Care (BTBC)

- *Time for Training*, Professor Sir John Temple
- *Foundation for Excellence*, Professor John Collins

66 recommendations: improving the quality of training and learning for the benefit of patient care.

Better Training Better Care (BTBC)

“Training surgeons now to ensure patient safety in 20 years’ time.”

Professor Sir John Temple’s Report

TEL and BTBC

Temple:

- The co-ordinated, integrated use of simulation can provide a safe, controlled environment and accelerate learning
- Where appropriate, skills and expertise should be learnt in a simulation environment and from other modern techniques, not on patients

Collins:

Concerted efforts need to be made across the different organisations involved to co-invest in facilitating innovations in the delivery of education and training.

A Framework for Technology Enhanced Learning

DH Department of Health

2011

What we know

- Trainees expect high-quality learning experiences
- Integrated technology enhanced learning (TEL) =
  - Flexible
  - Responsive
  - Active
  - Problem-based
  - ‘Just-in-time’
  - ‘Just-for-me’.
- Personalisation, mobility, choice and sociability are key.

What works

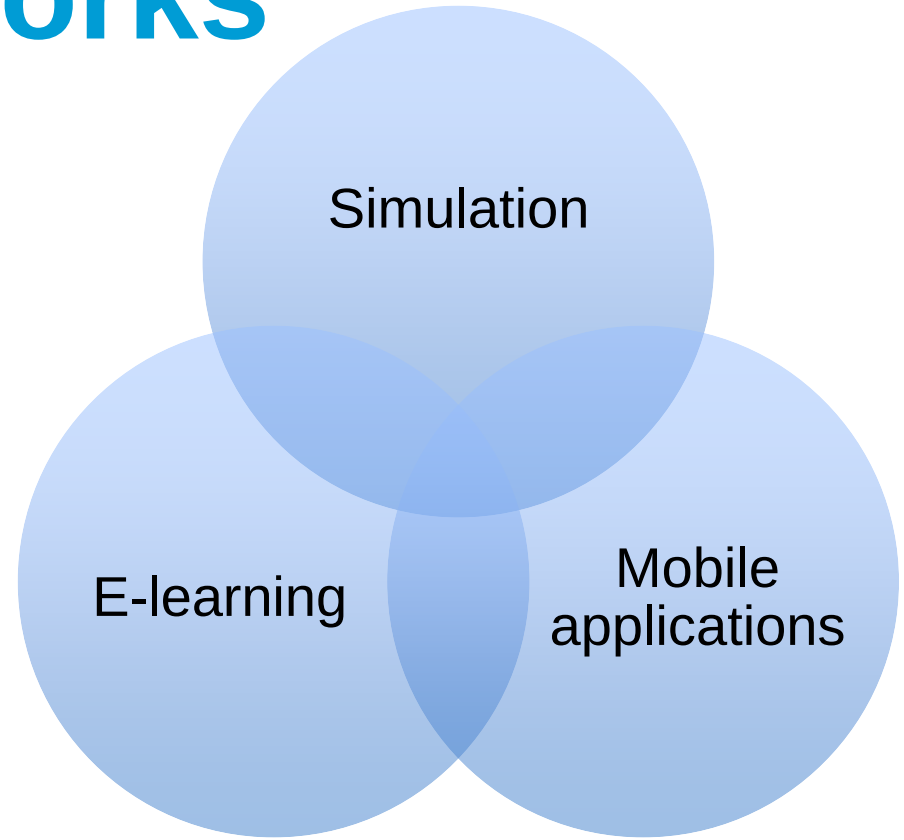

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Image courtesy: Davide Lomanto, Director, MISC, NUH, Singapore

What now

- Engaging with key partners and organisations to share and showcase TEL good practice
- Focussed on simulation, eLearning and mobile applications
- Work will be delivered jointly with the HEA
- Shared with postgraduate and HE partners UK-wide.

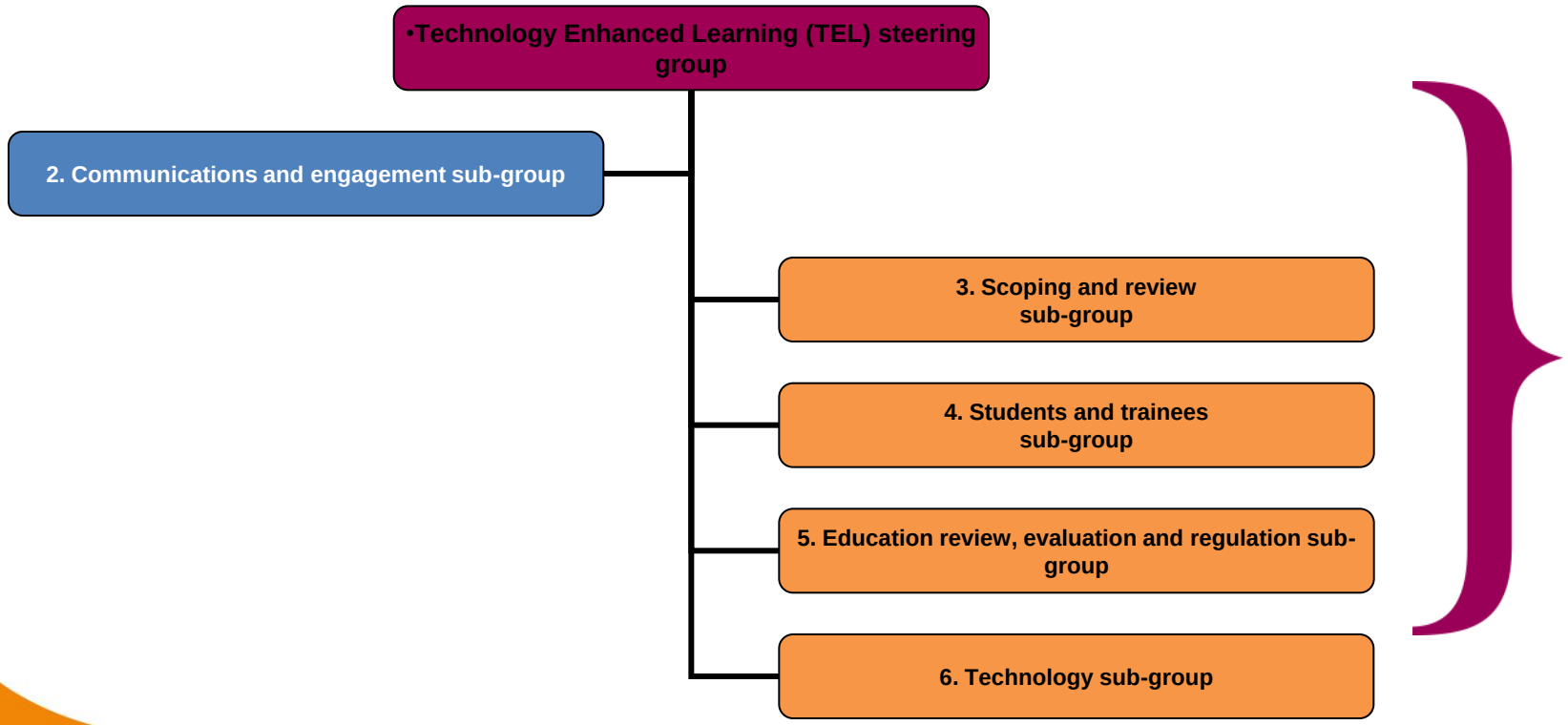
Our vision

- The widespread adoption of TEL
- Ensure that blended learning becomes commonplace in curricula and in continuing professional development.

Next steps

- Bringing together our partners and key stakeholders
- Agreeing on the governance
- Taking forward the work:
    - Scoping and relationship building
    - Identifying good practice
    - Showcasing the work and further engagement and collaboration.

TEL group

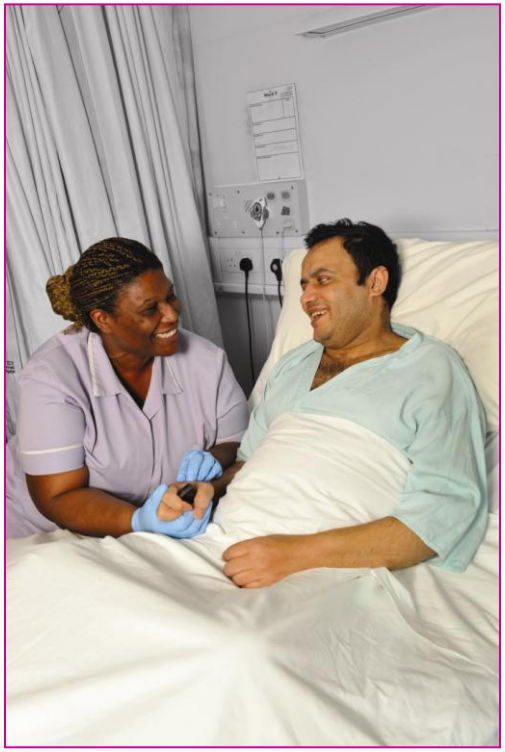

•Technology Enhanced Learning (TEL) steering group
2. Communications and engagement sub-group
3. Scoping and review sub-group
4. Students and trainees sub-group
5. Education review, evaluation and regulation sub-group
6. Technology sub-group

Outcomes

“HEE exists for one reason alone – to improve the quality of care delivered to patients.”

Success criteria

- Improvements in safety
- Improvements in experience
- Improvements in clinical outcomes
- Spreading innovation



Questions

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