

ALPS CETL

What is this?

ALPS is a centre for excellence in teaching and learning (CETL) focussing on assessment and learning in practice settings. 5 Universities (Leeds, Leeds Metropolitan, Bradford, Huddersfield and York St John) crossing 16 health and social care professions

The programme's vision?

- To achieve excellence in assessment and learning based on interprofessional Common Competency Maps, which may be delivered by mobile technology
- To ensure that students graduating from courses in health and social care are fully equipped to perform **confidently** and **competently** at the start of their professional careers

ALPS 3 common competency maps

- Communication
- Teamworking
- Ethical practice

All available to see on;

<http://www.alps-cetl.ac.uk/maps.html>

- They can be evidenced by using the ALPS assessment tools.
- Common because they have been agreed by all 16 professions working within ALPS
- They can be linked via our e-portfolio to the Tomorrow's doctors curriculum requirements

Holt et al (2010) Identifying common competences in health and social care: An example of multi-institutional and inter-professional working. Nurse Education Today. 30 264-270.

ALPS Assessment Tools

Assessment Types:

- Gaining Consent
- Demonstrating Respect for Service Users and Carers
- Knowing when to consult or refer
- Working interprofessionally
- Providing information to colleagues

www.alps-cetl.ac.uk/tools.html

- Assessment *for* learning
- Used with our 3rd years medical students using PCs in practice

ALPS Assessment Tools

- Can be linked with existing programme requirements and evidences the ALPS competencies
- Enables multi-sourced feedback, including service user and other professions
- Encourages students to reflect and learn.
- Can be linked to PDP requirements and inform personal tutor sessions
- Can identify development needs for individual students through the action planning section

The e-portfolio and technology enhanced learning

- Can use a PC or via a mobile device.
- ALPS used Personal Digital Assistants for the students. (now obsolete)
- Presently 3rd year medical students at Leeds are using a PC and 4th & 5th years are using an i-phone.
- All assessments directly downloaded into the e-portfolio.
- Also have access to learning material and the internet

TAYLOR, J.D., C.A. DEARNLEY, J.C.LAXTON, T. TREASURE-JONES, R. CAMPBELL, and I. HALL. 2010 Developing and Implementing a Mobile Learning Solution to deliver Assessment and Learning in Health and Social Care Practice Placement Settings. Distance Education Vol. 31, No. 2, 175–192. Doi:10.1080/01587919.503343.

Example of information on i-phone



Reliability

- Provisional results:
 - Gaining consent Cronbach's alpha = .55
 - Demonstrating respect Cronbach's alpha = .66

NB This relates to the global assessments only

The Competency in Practice Assessment Tool (CiPA)

- Developed as an interprofessional tool
- To measure confidence and competence on graduation and beyond
- Calibrated and validated using Rasch analysis
- Based on the competency maps to measure skills and knowledge
- In future – to be used by students to identify their development needs during their study; and related to the competency maps and ALPS assessment tools

Slade A Cortis J Joynes V Laxton J (2011) The ALPS CIPA Tool: Developing a Multi-Disciplinary Tool to Explore Graduates' Perceptions of Competence and Confidence to Practice Using Rasch Analysis (in press)

ALPS summary

- ALPS was a 5 year CETL programme and finished on 30th September 2010. All the outputs from ALPS (common competency maps and interprofessional assessment tools), can be found on the website (below)
- There is currently a 12 month ALPS extension programme which is working on embedding the outputs (nationally and regionally) and developing a Patient Safety Competency Map.
- This final year is SHA funded, and is a collaborative between the 5 ALPS HEIs and practice

www.alps-cetl.ac.uk

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