

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 were involved

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 an e-portfolio system to MSC 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 year Audiolgy using PCs in practice
- Also used by clinical physiology students to inform their reflective essays



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.
- •Used by Audiology students to support 50% PDP requirements
- •Can identify development needs for individual students through the action planning section
- •Tutor can remotely provide feedback to students whilst they are still in practice



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 Audiology at Leeds are using a PC and i-phone apps are being developed
- •All assessments directly downloaded into the eportfolio.
- 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
- •Can link directly to the Flying Start programme preceptorship

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)

Assessment and Learning in Practice Settings (ALPS) ©



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 has now completed a Patient Safety Competency Map.
- CiPA tool is now developed as an individual feedback tool: http://cipa.hud.ac.uk
- •This final year is SHA funded, and is a collaborative between the 5 ALPS HEIs and practice

www.alps-cetl.ac.uk

Julie Laxton, ALPS Teaching Fellow j.c.laxton@leeds.ac.uk