

ALPS Patient Safety Mapping Competencies

Catherine Coates, Leeds Metropolitan University

Julie Laxton, University of Leeds

ALPS Teaching Fellows

**In partnership with Professor Gerry Armitage,
Patient Safety Expert, Bradford University**

Background & purpose

- The ALPS programme developed a series of common competency maps; communication, team working and ethical practice
- The Strategic Health Authority funded a group to map patient safety competencies using the same ALPS process
- This work has formed one of the extension networks of the ALPS CETL

Characteristics of the ALPS maps

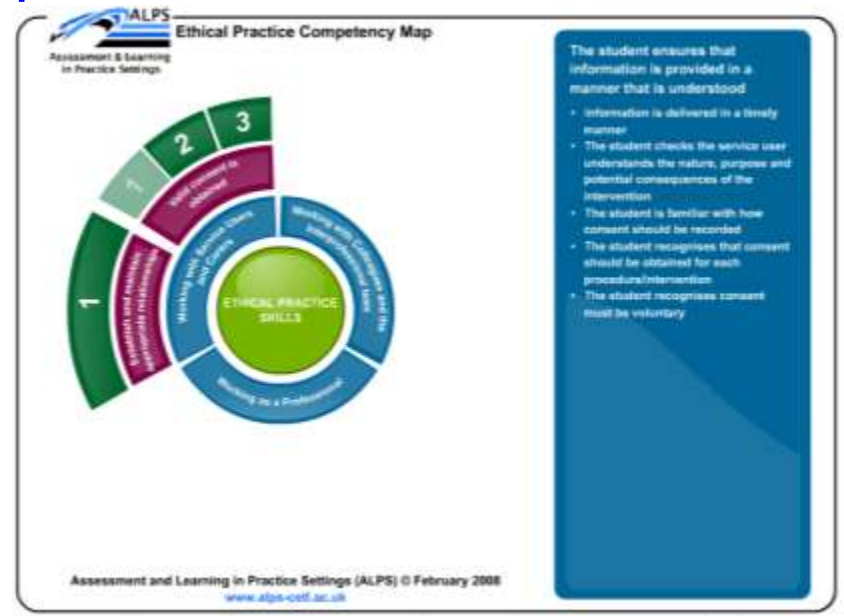
- Interprofessional undergraduate/pre-registration competencies
- Developed by working groups involving, experts, different professions, service users, practice higher education representatives
- Wide consultation
- Based on established evidence base
- Led and supported by ALPS teaching fellows, experienced in ALPS mapping

Common Competency Maps

Result – 4 Maps

- [Communication Skills Map](#)
- [Teamworking Skills Map](#)
- [Ethical Practice Skills Map](#)
- [Patient safety map](#)

Globalised versions of the ALPS Competency Maps are also available.



Process

- A wide range of people invited
- Inaugural meeting to establish ground rules/ways of working
- Agreement of evidence base; in this case the human factor model is used as the basis
- Discussion facilitated and agreements recorded and checked
- Consultations by email and ALPS workshop events

Involvement

- 2 service users
- Experts in patient safety and clinical skills
- Representatives from 3 different HEIs, 6 different professions and Y&H clinical skills network
- Consultations involved more professions and many areas of practice
- AHPs/Scientists involved were; Dietetics, Diagnostic Radiography, Physiotherapy, ODPs, Audiology

The patient safety map

- Based on human factor model it has 4 main components;
 - Safe practice environment
 - Responsibilities and limitations of own practice
 - Documentation and service user records
 - Effective teamworking and communication

ALPS Assessment Tools

Derived from the maps there are 5 interprofessional tools:-

- Working Interprofessionally
- Gaining Consent
- Providing Information
- When to Consult and Refer
- Demonstrating respect for Service User



Which encourage the use of 360 assessment from:-

Self: Peer : Practice educator: Patient/Service User/Carer:
University Tutor

Mobile Assessments delivered to e-portfolios



The screenshot shows the 'Student view' of the ALPS e-portfolio. At the top, there's a navigation bar with 'About ALPS', 'Home', and 'Sign-out'. Below that, a breadcrumb trail says 'You are here: Home > Assessments'. A central profile card for 'Student Demo2' shows a photo and details like 'Name: Student Demo2' and 'University: ALPS'. To the right are four main sections: 'Mobile Assessments', 'Flag', 'Online Assessments', and 'Contact & Resources'. Below these is a section titled 'Assessments - Student Demo2' with an explanatory paragraph. At the bottom, there's a 'Set Assessments' section with a list of assessment entries, each with a date, a mobile phone icon, and a title like 'MiniCEX' or 'ALPS Demonstrate Respect for a Service User Nov08'.

Service User Assessment Scenario
Peer Assessment Scenario

Multi-Port
e-portfolio

How do we find the maps?

- On the ALPS website;
www.alps-cetl.ac.uk/maps.html
- As an iPhone app. Search for alps skills and download for free. Also as a link from the website
- In a mobile format; link from the website
- In a word format able to print off from the website

i- Phone APP



How do we use it?

- During clinical skills training
- As learning outcomes from a module on patient safety
- As a reference or benchmark for reflective essay
- Following a simulated or real incident to learn from the situation
- All can be done interprofessional groups. Where students can learn from each other
- Contacts;
 - Julie Laxton J.c.laxton@leeds.ac.uk
 - Catherine Coates c.a.coates@leedsmet.ac.uk
 - Prof Gerry Armitage g.r.armitage@bradford.ac.uk