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Using Learning Space to Enhance Translational Learning through OSCEs

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Workshop Learning Outcomes

- To explore how Learning Space can enhance student feedback
- To recognise how Learning Space can strengthen quality assurance mechanisms
- To identify how Learning Space can support academic roles in assessment
- To consider how simulated practice can be linked to academic assessment

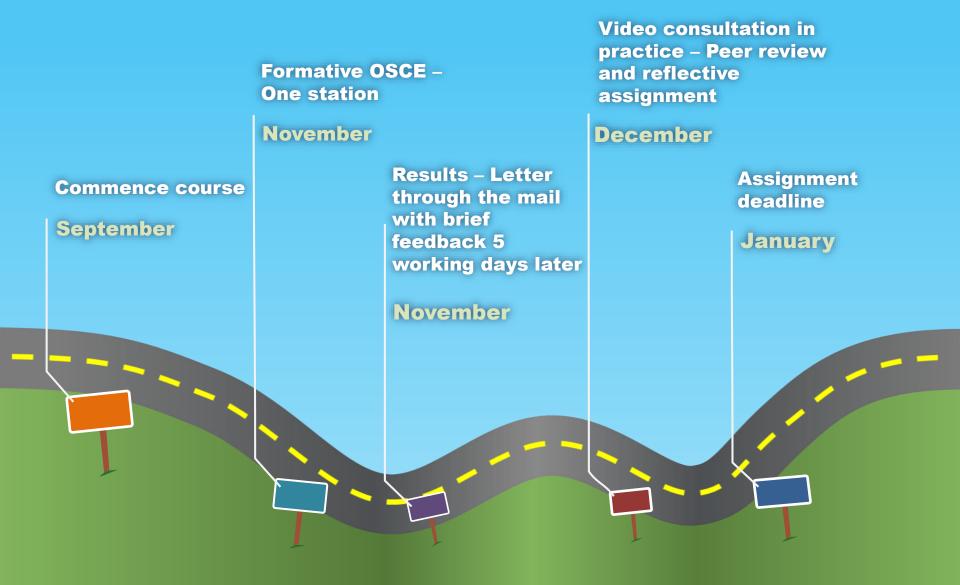


Case study: PGDip Advanced Practice

- Course commenced in 2001 initially just for nurses working in primary care
- Now multidisciplinary programme run part time over 18 months (primary and secondary care nurses, pharmacists, paramedics and physiotherapists)
- Two clinical modules, each involving OSCEs
- Focus on formative OSCEs (1 x 20 minutes)



Student Journey Pre Learning Space



Pre Learning Space

Feedback

Video consultation

Moderator/ External examiner

Inter-rater reliability

Student

Brief Long wait Often proved difficult to record

In room with student – increased anxiety

Examiner standards and conduct needs parity

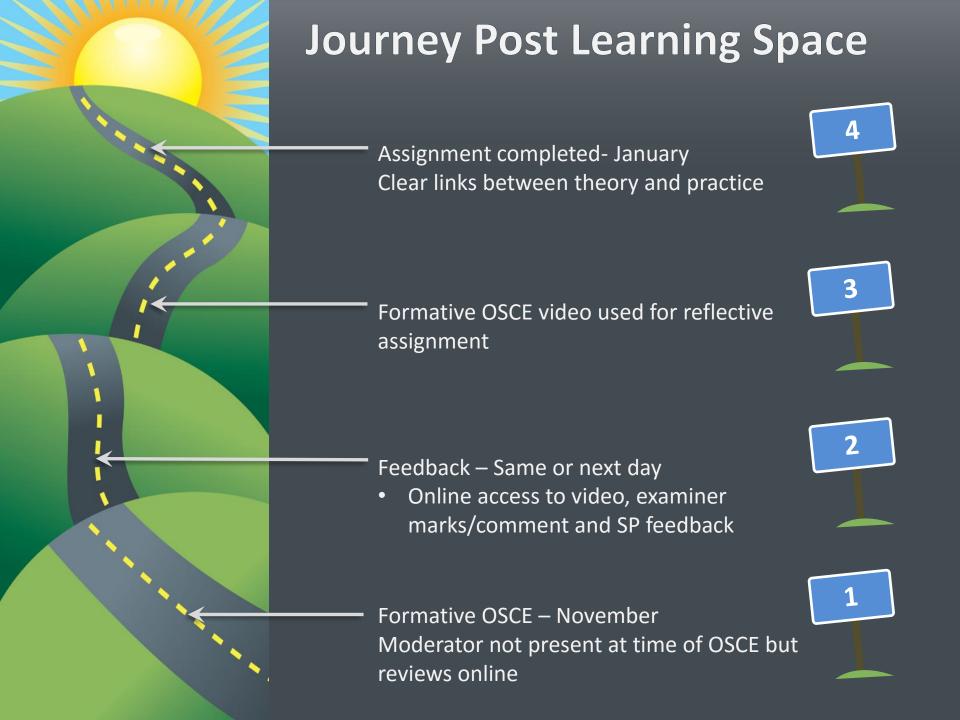
Faculty

Time consuming

Often format incompatible

No video of student performance if issue raised Difficult to see trends when marking on paper





Post Learning Space

Feedback

Video consultation Moderator/ Inter-rater External reliability examiner

Student

Detailed feedback online in < 24 hours

Not required – captured on Learning Space

Increased inter-rater reliability

Faculty

Marking into Learning Space in real time

Can be reviewed if any issues raised

Moderation/ External examiner review

remotely

Only

examiner

and SP in

with student

Can instantly see trends

Fully transparent process



Translational learning: applying theory to practice

- Mean increase of 9% in assignment marks (improved critical reflection)
- Clear links between video consultation and assignment brief
- Anecdotal evidence from practice demonstrates reduced transition time from "observer" to "do-er"
- Increased confidence and competence at summative OSCEs
- Increased positive feedback from managers



OSCE examiners needed!



Andy has just undertaken an OSCE which has been recorded on Learning Space.

We'd like you to mark his performance.

https://meti.leedsbeckett.ac.uk



Feedback



Please log in to Learning Space using your allocated student email and password.

Click on "data entry" to complete the short questionnaire.

Thank you.

https://meti.leedsbeckett.ac.uk



The future...



- Automated OSCE scheduling
- Virtual case studies
- Educational prescriptions
- SP marking via iPad
- Developing an OSCE bank that can be shared with other Learning Space users
- Learning Space user forum
- CAE reference site



Thank you for listening. Any questions?

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