## Student-led ePortfolio for assessment of Professional (Pre-registration) Placements

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**Background:** Currently, delivery and assessment of pre-registration training is inconsistent across the country/region, sectors and ethnicity of trainees<sup>1</sup>. The School of Pharmacy, University of Nottingham offers a 5 year MPharm degree with an integrated pre-registration scheme to address this. As well as meeting MPharm learning outcomes, students must demonstrate competence with respect to future practice. The General Pharmaceutical Council (GPhC) pre-registration manual provides guidance on how competence can be developed, including gathering a portfolio of evidence<sup>2</sup>.

Our aim was to develop a standardised ePortfolio to allow students to gather and collate evidence from practice and undertake assessment in a consistent manner. Evidence mapped to GPhC Standards<sup>3</sup> is assessed by the pre-registration tutor who provides feedback on performance, allowing the student to reflect and plan further development. The ePortfolio allows the University to quality assure placements to improve consistency.

**Description of work:** PebblePad<sup>™</sup> was chosen as the ePortfolio as it meets the following criteria<sup>4</sup>:

- Accessibility
- Standard mapping
- Record entry and Sign off
- Reporting and Assessment
- Feedback on placements

The ePortfolio incorporates the learning contract, training plan, records of evidence, meetings, appraisals, and assessment. A key feature is that the ePortfolio allows timely feedback for the student and evidence of assessment for University progression.

**Proposed evaluation:** The ePortfolio allows students to continually reflect on their performance and, with support from their tutor and the University, to develop into a competent pharmacist.

Prior to the placements, the ePortfolio will be trialled by current trainees and their tutors, and feedback sought using questionnaires. The data collected will focus on the usability and functionality of the ePortfolio and whether the trainees and tutors are using it in a consistent manner. Analysis of the results will be carried out to identify further development and inform training and implementation.

<sup>1.</sup> GPhC Pre-registration training survey 2012/13. www.pharmacyregulation.org/pre-registrationtrainee-survey-2013 [Mar 2015]

<sup>2.</sup> GPhC Pre-registration Training Manual <u>http://www.pharmacyregulation.org/preregmanual</u> [Mar 2015]

<sup>3.</sup> GPhC Performance Standards <u>http://www.pharmacyregulation.org/performance-standards</u> [Mar 2015]

<sup>4.</sup> PebblePad<sup>™</sup> Pebble Learning Ltd. <u>http://www.pebblepad.co.uk/</u> [Mar 2015]