

Our project was to implement a CUHK version of a virtual pharmacy- MyDispense-currently available in overseas institutions. This virtual pharmacy allows students to practice interpreting, evaluating and performing dispensing practices in a safe environment. Working with our overseas partner institution, we developed a Hong Kong version for CUHK students. The objectives of the project were to develop interactive eLearning exercises (reflective of actual prescriptions), demonstrate integration of knowledge, internationalize the students' learning and enable more classroom time for discussions.

To demonstrate interactive learning, each case requires students to perform tasks necessary when dispensing a prescription. The exercises were implemented across Yr 2 and Yr 3 pharmacy courses to illustrate vertical integration of knowledge learned throughout the pharmacy curriculum. The cases allowed students to assess their knowledge via the feedback provided. Students may then discuss the cases with classmates and the teacher during class.

Preliminary feedback from students showed very positive reception of the platform. Students felt that the exercises helped them apply the knowledge learned from lectures and tutorials and to consider more practical and safety issues which improves their readiness to be future pharmacists.

The project has been piloted in Term 1 2018-2019. Evaluation will be conducted in Nov 2018. Future plans include developing more cases within each topic for students to practice on and to integrate this eLearning platform across other courses within the pharmacy curriculum.