



Teaching Academy
Consortium of West Region CVM

Title: Competency-based veterinary education: Capturing patient encounters, procedure, diagnosis, competency attainment while engaging students in reflective practice during externship rotations in a distributive model.

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Abstract:

Capturing student engagement in learning activities and patient encounters in real-time are challenging when students are engaged in externships and are not under the direct supervision of institutional faculty. Add to that, tracking student clinical competency progression and attainment and becomes even more problematic. To address these difficulties, WesternU CVM has used a personal mobile device application to document student learning activities and encourage reflective practice. The college has been using the system for the past two years and has developed a preliminary reporting dashboard to allow near real-time tracking of student progression and the identification of students not making adequate progress. This helps to ensure all students are on a path to successful completion of the program. The system also allows identification of rotation where robust student engagement occurs and those where there are improvement opportunities.