



Symposium on Educational Excellence 2023

Smartsheets as a tool for tracking clinical assessment

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Active Learning Connection

The presenters will create a mock survey and dashboard that the audience can enter data into and interact with. The presenters will also utilize active learning techniques throughout such as think-pair-share, small group discussion, and brainstorming.

Learning Objectives

1. Attendees will be able to discuss how Smartsheets may be utilized as a clinical assessment tracker.
2. Attendees will be able to discuss how Smartsheets may be utilized in their educational contexts.

Abstract

In Winter 2023 the School of Dentistry began a pilot program to track clinical assessment of learners through a digital platform called Smartsheets. The rationale for choosing Smartsheets included a need to (1) move student assessment data outside a system attached to the patient record (aXium) and (2) utilize a tool available at OHSU. While Smartsheets has been used as a data collection tool in health science fields (e.g., Rowan, et al, 2023; de Villiers, et al., 2017), it has not been utilized as a clinical assessment tracker, to the knowledge of the presenters. The purpose of this presentation is to demonstrate how Smartsheets can be leveraged as a tracking tool that provides (1) learners with a snapshot of their assessed clinical experiences and performances, (2) faculty with an editable record of assessments they've issued, and (3) manipulatable data for large sets (e.g., learner cohorts) and individuals (e.g., individual learners and assessors). The presenters will demonstrate how Smartsheets was set up to collect and display data and discuss initial findings of the pilot, including setbacks, challenges, and successes. The presenters also aim to raise awareness for other programs regarding the potential uses of this tool.

References

1. de Villiers, M., van Schalkwyk, S., Blitz, J. et al. Decentralised training for medical students: a scoping review. *BMC Med Educ* 17, 196 (2017). <https://doi.org/10.1186/s12909-017-1050-9>
2. Rowen, Lisa DNSc, RN, CENP, FAAN; Howett, Maeve PhD, APRN, CPNP-PC, CNE; Embert, Casey BA; Beeson, Nicole MS, RN; Bosah, Barbara MS, RN, PCCN; Chen, Lynn PhD; Day, Jennifer PhD, RN; Nichols, DoRhonja DNP, RN, NEA-BC; O'Malley, Cassie DNP, RN, OCN. Academy of Clinical Essentials: A Revolutionary Nurse Staffing and Education Model. *JONA: The Journal of Nursing Administration* 53(1):p 27-33, January 2023. | DOI: 10.1097/NNA.0000000000001238