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Using video learning tools to increase student confidence and satisfaction in clinical interviews: A program evaluation

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Background: An important component to medical school teaching is preparing students for real life practice. As young medical students begin their studies, they learn how to conduct and observe medical interviews between patients and doctors. Students learn these skills in a number of different ways. **Objective:** To determine if standardize video learning tools increase confidence and satisfaction among medical students conducting interviews. **Methods:** In the beginning of first year, students viewed a video that demonstrated an ideal patient-centred video. Once students watched the video, they filled out a survey regarding the video contents. At the end of their first year, students were given a shortened video and another survey based on their learn experiences in first year. **Results:** The majority of students were very satisfied or satisfied on the topics of content 18.80%, organization 13.10 % and 16.5 % in the video. Between the initial and follow up surveys students' confidence increased by 7% ($p=0.2$) in receiving SP feedback and by 5.2 % ($p =0.13$) in conducting clinical interviews. The largest increase was the 36.9% ($p < 0.05$) in how confident students felt in their abilities to apply the skills demonstrated in the video. **Conclusion:** Using standardize video learning tools is an effective way to introduce patient centered medical interviews, as it helps to instill confidence in medical students conducting interviews.