## Abstract:

# Objective

Career choice is paramount to more than just a means to make money but as a significant determinant of social and mental well-being. Adolescents are especially an important target in this regard as high school students are asked to choose university and career that will affect the rest of their lives. A lecture series on specialized medical topics may help reinforce student commitment to a healthcare career or help them decide something else is a better fit.

## Methods

An original set of PowerPoint presentations, one for each lecture of the series, was developed along with full transcripts and slide-by-slide recordings. Topics include infectious diseases, pharmacokinetics, SIG codes, and more. Additionally, skeleton notes, assessments, videos, pre- and post-surveys, and hands-on activities were developed alongside the lectures as supporting materials.

#### Results

Despite a small sample size of less than ten students completing both the pre- and post-surveys, the students gave very positive feedback regarding information provided and opportunity to learn. The students on average became more committed to their chosen profession and scored higher on a post-survey knowledge-check quiz. As well, trust in pharmacists was higher after the lecture series.

#### **Conclusion**

Limitations, especially due to COVID-19, exist but do not hide the value of this program as a means to reinforce student career choice in healthcare. Further studies should be performed with this program to determine its more widespread value for high school students in general.