

# TRANSLATING THE EMISSIONS AWAY...

## A PLANETARY HEALTH PROJECT



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### BACKGROUND

Patients starting systemic therapy watch a video online prior to their first treatment. Non-English speakers are required to come back to the Surrey center on a different day to go through the video with a nurse and interpreter.

### AIM

To reduce the amount of one-to-one interpreter teaches for Punjabi speaking patients by 95% with the development of a translated home systemic therapy education video.

### PROBLEMS



#### ENVIRONMENTAL IMPACT

**~1.5  
TONNES  
CO2  
emissions**

released yearly by driving to the teaching session



#### PATIENT CARE

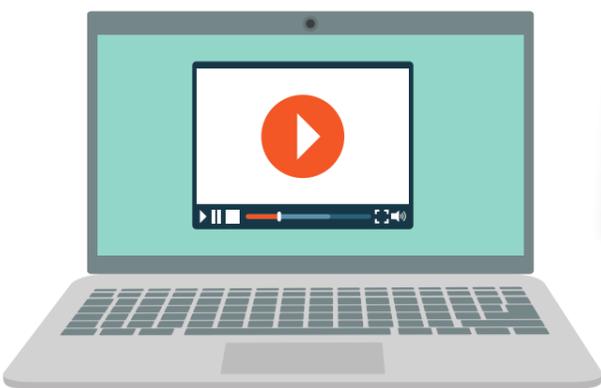
Decreased accessibility to healthcare resources for patients who cannot understand English



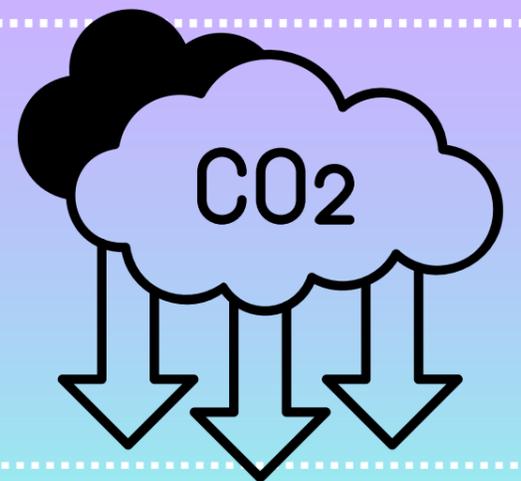
#### FINANCIAL & NURSING COST

**OVER  
\$8,000**  
/year for interpreters

**+240  
hours**  
/year of nurse time spent teaching



**490X  
LESS CO2  
EMISSIONS  
PER VISIT**  
BY WATCHING  
THE VIDEO AT  
HOME



### PROJECT OUTCOMES:

- **Collaboration** with professional practice: identifying a pressing need for non-English speaking patients
- **Engagement** with professional practice: a new teaching video to be developed prior to translating
- **Creation** of a project proposal outlining the current state/needs, partner engagement, and knowledge translation planning



### PROJECT IN PROGRESS

A new systemic therapy teach video is in development, stay tuned for future results!