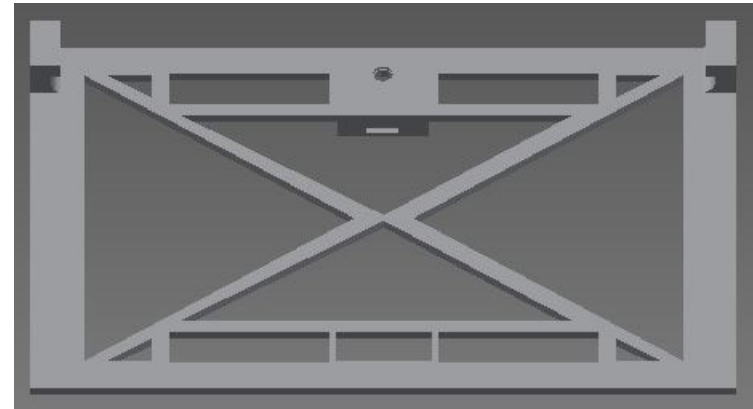# Tabiscope: Mobile Device Camera Connector

Kyle Wong, Daniel Ahn, Deepak Lingam

Mentors: Kevin Olds, Dr. Amit Kochhar, Dr. Simon Best

- Goals:
  - To develop an Android application to record endoscopic videos and images
  - To develop a mechanical adapter between an endoscope and an Android tablet

- Significance:
  - To create a low cost alternative to the traditional endoscopic imaging towers
  - To use in ERs and third world nations

- Results
  - Have an endoscopic adapter as well as an application

Pictures