



Dear Octagon Team,

Welcome to the Octagon Data Science Competition!

Each year the winning team has received a \$5000 award.

This event is hosted by the Digital Health Technologies graduate program, that operates within the Master of Biotechnology Program: https://www.utm.utoronto.ca/mbiotech/mbiotech-digital-health-technologies-stream

The Digital Health Technologies program provides training in such areas as: health product regulation, data visualization, clinical trials, coding, data science and business. No prior knowledge in these topic areas is required. This is a 2-year professional Masters program, that places students in a 12-month paid healthcare internship in industry in the second year.

Okay, our advertising "plug" has concluded. Some details for this competition:

- As part of this message, you should find an attached data file. The challenge for the competition is written on the first tab of the Excel sheet.
- For timelines & formatting for this event please review our website that is updated for the 2020 Octagon competition year: https://www.utm.utoronto.ca/mbiotech/octagon-health-data-science-competition
- In brief, of the teams that submit their analysis, only a small subset (3 teams) will be invited to present their analysis to a panel of data science experts.
- Due to COVID, teams selected to present their analysis will do so remotely.
- Questions about the analysis will not be answered as you perform your work over the weekend. Do the best you can, and identify relevant assumptions.

Best of luck to all teams!

Dr. Jayson L. Parker Associate Director, Digital Health Technologies

Dr. Leigh Revers
Director, Master of Biotechnology Program