Psyvivor 4 – Lying

It is suggested that males may be better liars than females as they are more adept at controlling their emotions thereby not giving cues that might indicate they are lying.

Devise and conduct an experiment to test the hypotheses that “Males are better liars than females”. There are a number of ways of doing this but come up with something original and unique for this project – for example, you could have a group of adults sitting and one of your female and male experimenters tell the same statement (true for one and false for the other) looking right at them and the subjects have to list who they believe is telling the truth and who is lying. This can be repeated 5 – 8 times and the results tallied. This is just one way of conducting this experiment.

You must adhere to Hippocrates’ primary principle for this experiment – First, do no harm! Do not cause anyone anxiety/stress etc because of your experiment eg. Telling a parent you are/got someone pregnant to see if they believe a male over a female! Not to mention that this experiment has many confounding variables.

Submit a list that outlines the tasks/activities and dates involved for this challenge and who in the group did what.

Ensure that you follow the scientific method and indicate the hypothesis, experimental (and control groups if any) – how many subject used and why, placebos if any, confounding variables, etc

Your conclusion should be based on your research findings. Indicate any weaknesses or assumptions made by your group that could have led to these findings (different than confounding variables).

Please videotape this and submit a youtube link.

This challenge is due Monday November 5th and should be emailed to me before the start of class at [rsangha@sd38.bc.ca](mailto:rsangha@sd38.bc.ca)