

## STUDY INFORMATION SHEET

Thank you very much for showing interest in the Teen Social Media study!

**We invite you to participate in a lab study where we will be looking at brain processes related to social experiences and how this relates to people's feelings, life experiences, and social and parental contexts.**

**PART ONE** will take place online. Your child will complete an interactive game, which will take approximately 15 minutes. To personalize their experience, your child will also be asked to upload a few photos and share a list of their interests to help create their in-game profile. We will never post your child's profile online—it will only be used in the task, and we will delete all information from the profile after the other teens in the study have looked at it. This online procedure will last about 20 minutes. In addition, both parents or guardians will be asked to complete a brief online survey, which should take about 15 minutes.



**PART TWO:** You and your child will visit our lab at 2001 McGill College Avenue. In the lab visit, your child will participate in computer tasks while we record their brain activity using an electroencephalogram, or EEG. To do this, we will use a specialized lycra cap that contains 32 recording disks (electrodes) that your child will wear on their head. In order to record the brain's activity, these disks need to be filled with a gel, which helps the sensors accurately record brain activity on the scalp. Therefore, this experiment requires the scalp to be directly reached. Additionally, your child's hair may need to be cleaned after the visit. This procedure is entirely painless, non-intrusive and safe, and the gel washes off completely and easily. The lab visit will take no longer than 2.5 hours.



**PART THREE (optional):** Throughout the 10 days post-lab visit, your child will be asked to participate in short follow-up surveys that will be sent to their (or your) mobile device. There will be a total of 3 follow-up surveys per day, each taking about 2-3 minutes to complete.



**PART FOUR (optional):** Six months after the lab visit, your child will be asked to complete a brief online follow-up survey, which will take no more than 5 minutes.

As a **compensation** for your time, your family will be able to receive an Amazon, Starbucks or similar gift card up to 60\$. Particularly, your family will receive \$50 following the lab visit and 20\$ if your child completes at least 2 surveys per day (every day) in the follow-up surveys through (3 surveys x day, for 10 consecutive days). Additionally, your family will be able to earn an additional 10\$ for the full completion of the follow-up surveys.

If this is something you would be interested in, please read over and sign the consent and assent forms provided through our email ([teen.study@mcgill.ca](mailto:teen.study@mcgill.ca)). As well, please don't hesitate to let us know if you have any questions about our study.

**here's a schematic representation of the procedure:**

