

# Subway Sensations

## Principal Investigator:

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## What is this study about?

*Subway Sensations* is a video experience of riding on the TTC subway. The researchers at the Autism Research Centre at Holland Bloorview are doing a study to understand youths experience while playing *Subway Sensations*, and gather their insights on it.

## Who can participate?

Child participants

- 10 to 18 years of age with a diagnosis of ASD;
- Ability to communicate verbally and can differentiate between reality and fiction;
- No use of medications known as beta-blockers;
- No history of migraines, seizures, vestibular conditions, hypertension, and cardiovascular and circulatory diseases;
- No history of schizophrenia and personality disorders.

Parent participants

- Has a child who meets the inclusion criteria above

## What is involved?

For this study, you will come to Holland Bloorview for up to 1.5 hour. We will ask you to watch a video of riding the TTC subway either using a tablet or by wearing a virtual reality (VR) headset. As you do this, we will measure your body signals. You and your parent will answer some questions.

## What are the risks and benefits?

- When you do this study you may feel nervous or frustrated
- There is a chance that you may feel motion sickness

## What will you receive?

- Participants will receive a small token of appreciation to thank them for their time
- You can get volunteer hours for school
- Parking or TTC costs will be reimbursed

### CONTACT INFORMATION:

To be in the study or to get more information, please contact:

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