Hello:

I am writing to see if you would like to participate in a study we are conducting**.**  We are examining which PIN entry layouts work well for eye gaze trackers. In order to test this we would like people who use eye gaze trackers regularly to try typing PINs into various layouts in order to determine which ones work well. We would also like to ask participants a few questions about their experiences in using the different layouts.

The study details are as follows:

**Principal Investigator:** Krishna Venkatasubramanian, PhD.

**Research purpose:** The purpose of this study is to find out which PIN entry layouts work well for eye gaze trackers

**Protocol:** In this study, eye gaze tracker users will be asked to enter a automatically generated 6-digit PINs into various layouts. Participants will use a tablet and an eye gaze tracker provided by us. Before the PIN entry begins, participants will be given time to familiarize themselves with each layout. Participants will be asked questions afterwards about their experiences.

**Benefits:** Participants will be compensated for their time. Their input would help us build better PIN entry layouts for people who use eye gaze trackers.

**Eligibility:** Participants for this study are people with upper extremity impairment (UEI) who are regular eye gaze tracker users. Someone with an upper extremity impairment is anyone without full use or range of motion of their hands, arms, or shoulders.

**Time commitment:** 60 minutes

**Location:** The University of Rhode Island, Tyler Hall, Room 104.

OR TechAccess of Rhode Island Cranston, RI.

**Compensation:** Each participant will be compensated for their time with a $10 gift card.

"This research has been approved by The University of Rhode Island Institutional Review Board". Please let me know if anyone is interested in participating.