

## Appendix C

---

# Verbal Instructions for Behavioral Study



## INSTRUCTIONS GIVEN IN THE INTAKE ROOM PRIOR TO DRIVING

This study is about how people use signs and lane markings to help them enter and exit highways. Today we're going to drive a large loop around the western part of Dallas and its suburbs. You will have physical control of the vehicle at all times and will be responsible for insuring that it is operated safely. You'll be driving and we'll have one of our staff in the front seat telling you where to turn so you don't have to worry about finding your way around. I'll be in the back seat working the computers. If at any time you feel uncomfortable or unsafe performing any of the tasks asked of you, you have the right to refuse to perform the task, with no effect on the compensation for your participation in this research study. *So, for example, if I've ask you to take the next exit but you don't feel like you can change lanes in time, don't drive crazy just to make the exit, we can circle around or just skip one. We want you to always drive safely and as normally as possible.*

(Show map of city route)

It will take approximately 1.5 hours to drive the course after which you will be compensated \$50.00.

(Give informed consent and video release forms)

Here is the "Informed Consent" for you to sign. It explains in detail what we are doing, what some of the risks are, what your compensation is, and includes some video release forms. Video will be recorded of your face and of the course you drive. The first video release is to allow us to use the video recorded today at scientific conference presentations and the second video release is to allow the video to be used for future research studies. Please sign and date the informed consent and each video release. One copy of the informed consent is for you and one is for us.

(Give demographic form)

Here is a demographics form. It is a short questionnaire asking you about sex, age, race, and your driving background. All information collected from the demographics form and from the vehicle will be kept private. No identifiers linking you to the study will be included in any sort of report that might be published. All forms with your personal information will be kept in a secure location.

## **In-Vehicle Instructions**

(Given just prior to departure from hotel)

Once again, we are going to be driving around the freeways and you will be in complete control of the vehicle. You will be in control of the gas, the brake and the steering at all times. If at any time you feel uncomfortable, let us know and we will stop the study. One of us will take over driving and we will return to the starting point where you will be paid in full.

Please adjust the seat and mirrors to your liking, please wear your seatbelt, and for the study we will not play the radio. There are four cameras in the vehicle: one facing forward, one pointed at your face, one pointed at your feet, and one pointed towards the rear of the vehicle.

We would like you to drive as normal as possible, and to remember you are in control of the vehicle.