

RECRUITING TEENS & YOUNG ADULTS ON THE AUTISM SPECTRUM FOR A RESEARCH STUDY ON USING **Digital Helpers**



What is the Digital Helper Research Study About?

A Digital Helper is an avatar or digital character, like you see in video games. Digital Helpers help people with daily activities. We are interested in learning from teens and young adults on the autism spectrum what a Digital Helper should look like, sound like and what it should be able to do so it can be a helper that is useful and enjoyable.

We are looking for teens and young adults, ages 14-22 years, on the autism spectrum who:

- can speak and read English
- are able to talk about their ideas
- have access to a computer that can connect to the internet
- can use a computer to answer survey questions independently
- can attend 2 online study visits

The study procedures include*:

- 2 online study visits, each visit will last less than 2 hours
- answering questions about video games use, life challenges, and future goals
- answering questions about what they would want in a Digital Helper and if they think a Digital Helper could be useful to them
- watching a short video of the Digital Helper they designed helping a teen who is wearing augmented reality (AR) glasses

* Parents/guardians will also be asked to complete surveys during the study visits

Teen/Young Adult Participants will receive a \$20 gift card for completing each study visit.

**For more information, or if you would like to be in the study, please contact:
Julie at 774-455-4011 or DigitalHelper@umassmed.edu**

University of Massachusetts Medical School/E.K. Shriver Center
55 Lake Avenue North, Worcester, MA 01655 UMMS IRB Docket #:H00018214