What is HomeLab?

» A network of homes throughout the state of Georgia representing a diverse cross-section of older adults and families with children. Participants go through a detailed induction process where information about their lives and their homes is gathered so that they can be matched to prospective studies.

» A team of researchers with expertise in human factors, behavioral psychology, aging, experimental design, engineering, industrial design, project management, and data analysis.

» The infrastructure needed to design and conduct both small- and large-scale usability and efficacy studies.

HomeLab Kids

Health apps for tracking and education  Monitoring technologies  Assistive and adaptive technologies  Speech-to-text and text-to-speech technologies  Alternative designs to everyday objects

» HomeLab Kids is an extension of our existing living laboratory of older adults to include a network of families with child participants.

» Recruitment will focus on individuals with common childhood medical conditions, including asthma, juvenile diabetes, special dietary needs, ADHD, Autism spectrum disorders, and other chronic conditions.

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