

Development of Virtual Reality-based Interventions to Strengthen Cognitive Skillsets Related to Attention Deficit Hyperactivity Disorder (ADHD): A Pilot Phase I and Randomized Controlled Phase II Trial

NCT05608434

Status	RECRUITING
Phase	Phase 1, Phase 2
Sponsor	National Institute of Mental Health (NIMH)
Enrollment	219 participants

Key Eligibility Criteria

Inclusion (7)

- In order to be eligible to participate, an individual must meet all of the following criteria:
 - Children must provide informed assent and parents must provide informed consent to participate in the study.
 - Any sex assigned at birth, or race/ethnicity.
 - Aged between 8 and 16 years of age, including all months leading up to age 17.
 - Meets diagnosis for ADHD, predominately inattentive or combined presentations, or a specified presentation of having prominent symptoms of inattention that are impairing in two or more settings (but not numerous enough to meet a diagnosis of inattentive or combined presentation).
- ... and 2 more (see full listing online)

Exclusion (12)

- An individual who meets any of the following criteria will be excluded from participation in this study:
 - Cognitively not capable of performing study procedures. Indications of a lack of cognitive capacity could include a known IQ under 70, or a history from the screening interview that implies global intellectual disabilities (e.g., placement in a school for children with intellectual disability etc.)
 - History of severe migraines, vertigo, epilepsy (with the exception of febrile seizures), or serious balance disorders.
 - Impairments in uncorrected visual acuity that would interfere with engagement with the VR training.
 - Known to be pregnant.
- ... and 7 more (see full listing online)

Locations (1 total)

National Institutes of Health Clinical Center, Bethesda, Maryland, United States