

# Single-Session Intervention - Neurocognitive Functioning of Children/Adolescents - Neurofibromatosis

**Status:** OPEN TO ACCRUAL

## Eligibility Criteria

**Age:** 6 years to 16 years old

This study is NOT accepting healthy

**Healthy Volunteers:** volunteers

### Inclusion Criteria:

- Patients are eligible if they are English-speaking children and adolescents between the ages of 6 to 16 years diagnosed with NF who are currently followed by the Pediatric NF Clinic at VCU. Patients are eligible if they currently have a diagnosis of ADHD or do not have a diagnosis of ADHD.
- At least one parent/caregiver must be actively involved in the patient's care and able to complete study-related questionnaires at baseline, 3-, and 6-months; and the exit interview at 7-months. Parents are eligible if they are English-speaking adults 18+ years old and self-identify as the parent or guardian of the patient.

---

### Exclusion Criteria:

- Presence of serious, chronic comorbid condition (asthma and ADHD are not exclusionary criteria), presence of serious cognitive/learning impairment (e.g., down syndrome, moderate to severe intellectual disability or developmental disability), temporary foster care or residential care placement with no known plans to remain with foster parent for at least one year, presence of serious ongoing psychiatric disorder that prevents patient or family member from accurately completing questionnaires, and/or family anticipates moving in the next 12 months.
- No subject will be excluded on the basis of gender or ethnicity.

## Conditions & Interventions

### Interventions:

Behavioral: OPTIMAL-SSI

### Conditions:

Neurocognitive Deficit, Mental Health Impairment, Neurofibromatosis 1, Neoplasms

### Keywords:

Neurofibromatosis, Neurocognitive, Intervention

## More Information

**Contact(s):** Jewell, Andrea - [Andrea.Jewell@vcuhealth.org](mailto:Andrea.Jewell@vcuhealth.org)

**Principal Investigator:** Rohan, Jennifer

**Phase:** N/A

**IRB**

**Number:** HM20024159

**System ID:** NCT05377008

---

Thank you for choosing StudyFinder. Please visit <http://studyfinder.cctr.vcu.edu> to find a Study which is right for you and contact [ctrrecruit@vcu.edu](mailto:ctrrecruit@vcu.edu) if you have questions or need assistance.