

Research Mentorship

For Researchers and Clinicians Interested In Conducting Their Own Treatment Effectiveness Study

This specialized Research Mentorship program focuses on the understanding and use of Single Subject Research. Participants are introduced to key topics essential to designing their study along with development support of a research study for completion at their clinical or research site. Topics covered include articulating the research question, defining the intervention, and identifying relevant outcomes.

This program consists of a small group of clinicians or researchers interested in conducting a treatment effectiveness study on individuals with sensory processing and integration challenges (pediatric, adolescent, or adult). Participants receive in-depth training from Published Researcher Dr. Sarah A. Schoen, individual study consultation, collaborative group discussion opportunities, support throughout the course, and two follow-up consulting sessions during the coming year.

This program equips participants to:

- Distinguish various single subject designs
- Identify the key elements of Single Subject Research
- Understand when to use a Multiple baseline design – concurrent or nonconcurrent
- Articulate advantages and disadvantages of single-subject research
- Complete a draft of a research proposal with all elements included (e.g. research question, manualized intervention, fidelity, repeated measure)
- Acquire knowledge to implement a pilot study

Benefits Include:

- Mentoring by an experienced, published researcher who understands the clinical practice
- Small group discussions to facilitate the development of a research proposal
- Transitioning from clinician to clinician-researcher or from novice researcher to more experienced researcher
- Learning how to utilize research methods to document client/family progress in treatment
- Networking with other experienced clinicians and researchers
- Receiving ongoing mentoring for initiation and completion of a study



UPCOMING 2023 COURSE DATES:

August 1, 3, 8 & 10, 2023 | 3:00 PM-6:00 PM MT



**Live-streamed via
Zoom Video Conferencing**

**LEARN MORE AND REGISTER AT:
bit.ly/starresearchmentorship**





Our Commitment to Research

The Research Department at STAR Institute conducts and collaborates in rigorous research into the identification, characterization, and treatment of sensory integration/processing strengths and needs. The overarching goal is to enhance health, wellness, and quality of life for children and adults. STAR is recognized as a world leader, educator, and advocate for this research. We are uniquely positioned to fulfill this mission because our clinical, education, and research programs are all housed under the same organizational umbrella.

Our primary focus is on treatment effectiveness. Consistent with evidence-based practice, we want to ensure that the services children, individuals, and families receive at our Treatment Center are based on sound clinical evidence and embody the highest level of quality care. The methodology employed uses single-subject research designs that allow the study of how individuals respond to treatment. Additionally, we are regularly conducting research trainings in single-subject designs for clinicians who want to engage in research. The goal is to build knowledge that shows sensory-based treatments work!

Learn more by visiting www.sensoryhealth.org.



SUPPORTING RESEARCH IN ACADEMIC PROGRAMS

We're dedicated to building research capacities and establishing collaborations with individuals interested in studying sensory integration and processing through the lifespan. STAR offers research support for faculty at all levels of experience.



SUPPORTING INDEPENDENT RESEARCHERS

For those who want to be a clinical researcher but lack a university partner may want to take advantage of STAR opportunities to help achieve this goal. Our Research Department is available for 1:1 consultation in setting up a study, submitting an Institutional Review Board (IRB) application, assisting in data analysis and data interpretation as well as participating in manuscript preparation and selection of an appropriate journal for submission.



SUPPORTING PRODUCT DEVELOPERS

Product developers are often looking for a setting within which to explore the effectiveness of a new strategy, tool, or program for children with sensory integration and processing challenges. Our research team is available for consultation, study design, and study implementation.

The Power of Mentorship: How Effective Mentorship is Critical to Research Success

Introductory webinar presented by Dr. Sarah A. Schoen

This webinar introduces participants to key strategies and expert insights for research and publication success. Dr. Schoen will share her career highlights and how her journey informed her passion to mentor others. Learn about identifying supports in your own community, what aspects of research you need help with and what type of mentorship experiences will help you achieve your goals.



**May 10, 2023
11:00 AM-12:00 PM MT**

REGISTER AT: bit.ly/star-power-of-mentorship

