# ACT SMART-ER

Autism Community Toolkit: Systems to Measure and Adopt Research-Based Treatments- Educational Redesian (ACT SMART-ER)

Project leads: Dr. Kelsey Dickson- San Diego State University
Dr. Jill Locke- University of Washington

## **BACKGROUND**

ACT SMART is a web-based implementation tool designed to facilitate autism evidence-based practice (EBP) adoption, preparation, and use in **community settings.** 



It is effective in targeting autism EBP adoption and decision-making in community settings, but this study aims to optimize its fit to the unique context of public schools.

## **GOALS**

Systematically and iteratively redesign the ACT SMART toolkit for middle and high schools to aid in EBP decision-making.



**Prototype** the refined toolkit to ensure feasibility for use in public schools.

#### AIM 1

Needs Assessment

22 stakeholders from 6 schools

<u>Demonstration with focus</u>

4 hours, once

#### AM 2 Phase 1

Adapt ACT SMART

5 experts + 5 stakeholders

<u>Review</u> <u>Materials</u>

<u>Co-design</u> <u>workshops</u>

# AM 2 Phase 2 Pilot Test

16 educators + 10 autistic adolescents

EBP
Selection
Training

Needs
Assessment
Currently recruiting

District administrators, principals, general education teachers, special education teachers, and autistic adolescents inform the adaptation of ACT SMART for fit in middle and high schools.

Adapt ACT SMART + Pilot Test An expert advisory team co-designs an adapted ACT SMART toolkit for use in public schools.

Administrators, general education teachers, special education teachers, and autistic adolescents engage in field testing of the redesigned toolkit.

#### **BENEFITS**



Educators and autistic students will directly inform the development of a tool kit to support the use of EBPs in schools.



All participants will receive compensation for data collection activities.