

CPRT NEWSLETTER

ANNUAL RESEARCH PROJECT UPDATE



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PUBLICATIONS

DEAR FRIENDS OF CPRT,

I am very pleased to share an update on recent CPRT activities. CPRT was developed in response to requests from classroom teachers for tools to adapt the classroom setting for children with autism spectrum disorder (ASD). Teachers shared that they frequently had to adapt PRT for use in their classroom, which led to the development of CPRT. Since 2007, we have been funded by the US Department of Education to develop and test the CPRT intervention protocol and corresponding teacher model. Here are highlights of recent activities:

EFFECTIVENESS STUDY

In June, 2017, we completed an effectiveness trial in 17 school districts demonstrating the positive impacts of training teachers in CPRT on child outcomes and on classroom practices. See Page 2 for a summary of initial findings. Analyses are ongoing.



IMPLEMENTATION STUDY

In 2017, we received funding to test implementation strategies to support teachers in their learning and delivery of CPRT. This "TEAMS" study is linked to another project examining ways to support therapists serving children with autism in a clinic settings. We are also working on receiving funding to look at how we can develop CPRT enhancements to support schools serving a high proportion ethnic/language minority students.

- In the '17-18 training cohort, 8 school-based programs enrolled. Within these programs 60 teacher/family dyads and over 40 leaders have participated.
- We are currently enrolling programs for the '18-19 training cohort and taking applications for the '19-20 cohort. Participation in the study includes training and consultation in the CPRT intervention at no charge and implementation leadership training for a subset of programs. If your school district is potentially interested in receiving CPRT training through this project, please visit our website and submit an initial interest form: www.TEAMSASDstudy.org



Thank you for supporting research that will help to improve the lives of children with autism and their families and provide ongoing professional development opportunities to the amazing and dedicated teachers and program leaders who care for them!

Sincerely,
Aubyn Stahmer, Ph.D.
CPRT Project Director, UC Davis



	COMPLETED EFFECTIVENESS TRIAL	CURRENT IMPLEMENTATION TRIAL ("TEAMS" STUDY)
PURPOSE	What is the impact of training teachers to deliver CPRT on child outcomes and therapist practice?	What are the impacts of different implementation strategies for CPRT on teacher training outcomes and child outcomes?
REGIONS	San Diego	San Diego, Los Angeles, Sacramento
ENROLLMENT	Closed	Ongoing
PROGRAMS	17	12
PROVIDERS	109	64
FAMILIES	256	64

CPRT INTERVENTION SUMMARY

What is CPRT?

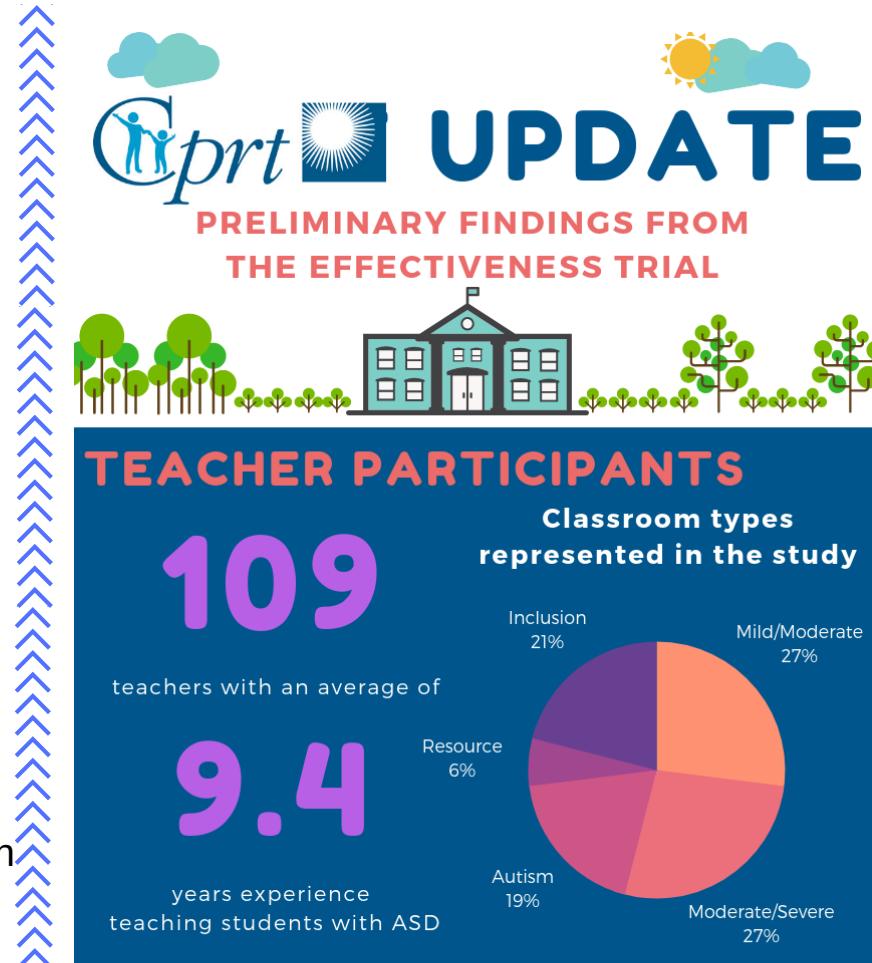
CPRT is a naturalistic behavioral intervention developed for use in the classroom to improve motivation and engagement in children with autism ages 3 to 10 receiving special education services.

Who should use CPRT?

CPRT was designed to be delivered by classroom teachers, OT's and SLP's who support children with autism in the school environment.

How was CPRT Developed?

CPRT was developed in collaboration with classroom teachers, families, and autism experts based on feedback from classroom staff and research confirming suggested changes.



PRELIMINARY RESULTS

Most commonly selected classroom activity types



Average fidelity scores by condition (maximum score of 5)



teachers reached fidelity mastery criteria with significantly higher fidelity for teachers who completed training compared to control teachers.

On average, trained teachers report using CPRT...



CPRT PUBLICATIONS

TEAMS IMPLEMENTATION TRIAL

(NIMH Grants R01MH111981)

NEW Brookman-Frazee., L. & Stahmer, A.C. (2018). Effectiveness of a multi-level implementation strategy for ASD interventions: Study protocol for two linked cluster randomized trials. *Implementation Science*, 13 (1), 66. <https://doi.org/10.1186/s13012-018-0757-2>

NEW Stahmer, A.C. & Brookman-Frazee, L. (2018). Testing a multi-level implementation model for translating evidence-based interventions for ASD (TEAMS): Methods and interventions. *Implementation Science*, 13(Suppl 3), A38, doi: 10.1186/s13012-018-0715-z.

CPRT DEVELOPMENT AND PILOT STUDY

(IES Grant R324B070027 , 2007-2012)

To see a current list publications for this IES grant, please visit our website at www.classroomprt.org.

EFFECTIVENESS TRIAL

(IES Grant R324A140005, 2012-2017)

Suhrheinrich, J., Rieth, S.R., Dickson, K.S., Roesch, S., & Stahmer, A.C. (submitted). Classroom Pivotal Response Teaching: Teacher Training Outcomes from a Community Efficacy Trial. *Teacher Education: Special Education*.

Suhrheinrich, J., Rieth, S.R., Dickson, K.S., Stahmer, A.C. (submitted). Exploring inner-context factors associated with implementation outcomes in a randomized trial of classroom pivotal response teaching. *Exceptional Children*.

Suhrheinrich, J., Dickson, K., Rieth, S.R. Lau, A.F.*, & Stahmer, A.C. (2016). Exploring the relationship between classroom type and teacher fidelity of implementation. *International Electronic Journal of Elementary Education*. 9, 349-360.

CONTACT US

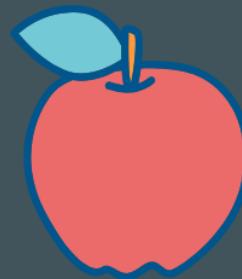
Melissa Mello,
Project Manager

(916) 703-0402

TEAMS-STUDY@UCSD.EDU

WWW.TEAMSASDSTUDY.ORG

Interested in CPRT Training?



Publically-funded schools and districts
are invited to enroll in our project!

INTRO WORKSHOP · GROUP CONSULTATIONS · IN-CLASS COACHING

VISIT OUR WEBSITE TO SUBMIT AN INITIAL INTEREST FORM:

WWW.TEAMSASDSTUDY.ORG