

# Basic and Applied Research on Extinction Bursts

NCT05925101

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Rutgers, The State University of New Jersey
<b>Enrollment</b>	40 participants

## Key Eligibility Criteria

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### Inclusion (6)

- children aged 3 to 17;
- problem behavior that occurs at least 10 times a day, despite previous treatment;
- problem behavior maintained by social positive reinforcement;
- stable protective supports for self-injurious behavior (e.g., helmet) with no anticipated changes during enrollment;
- on a stable psychoactive drug regimen for at least 10 half-lives per drug or drug free;
- ... and 1 more (see full listing online)

### Exclusion (5)

- patients currently receiving 15 or more hours per week of treatment for their problem behavior;
- DSM-5 diagnosis of Rett syndrome or other degenerative conditions (e.g., inborn error of metabolism);
- a comorbid health condition or major mental disorder that would interfere with study participation;
- occurrence of self-injury during study assessments that presents a risk of serious or permanent harm (e.g., detached retinas) based on our routine clinical-risk assessment;
- patients requiring changes to protective supports for self-injury or drug treatment, but we will invite these patients to participate when protective supports and drug regimen are stable.

## Locations (1 total)

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Children's Specialized Hospital-Rutgers University Center for Autism Research, Education, and Services, Somerset, New Jersey, United States