

### SUMMARY

- The technology behind Mightier has been tested in four trials, including two double-blind, randomized controlled trials.
- The Mightier technology has consistently improved behavior symptoms.
- The Mightier technology consistently outperforms the current best-available therapeutic options.
- Gains in Mightier consistently transfer beyond the screen, leading to decreased parent stress and better participation in classroom activities.

### THE MIGHTIER LEARNING LOOP

Our science directly validates the Mightier learning loop. Mightier builds off of the established theory that people learn best when then they can construct meaning for themselves. Therefore, Mightier technology works to make emotions visible and actionable when they matter most, during moments of challenge. Children practice in a safe environment that presents the same type of challenges kids face every day, just in miniature.

### MIGHTIER TRIALS



**Key finding:** Children using Mightier technology and therapy reduced symptoms aggression, oppositional behavior, and parent stress compared to children receiving control treatment.

#### TRIAL 1

**Participants**  
40 children  
ages 10-18  
Elevated anger

**Design**  
Open-label compared  
to treatment as usual

**Location**  
Boston Children's  
Hospital

#### TRIAL 2

**Participants**  
40 children  
ages 10-18  
Elevated aggression &  
anger

**Design**  
Double-blinded  
randomized  
sham-controlled trial

**Location**  
Boston Children's  
Hospital

#### TRIAL 3

**Participants**  
40 children  
ages 10-18  
Elevated aggression &  
ADHD

**Design**  
Double-blinded  
randomized  
sham-controlled trial

**Location**  
Massachusetts  
General Hospital

#### TRIAL 4

**Participants**  
8 children  
ages 8-12  
Referred by teachers

**Design**  
Open-label pre- post-  
comparison

**Location**  
Brookline (MA) &  
Montreal (QC)  
public schools

Our twelve week program helped:

Reduce  
outbursts by

↓ **62%**

Reduce oppositional  
behavior by

↓ **40%**

Reduce parental  
stress by

↓ **19%**