

DO YOU HAVE A CHILD WITH **Bipolar Disorder** or *Severe Irritability*?



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At the NIH Clinical Center in Bethesda, Maryland, several research studies are being conducted into the **causes of bipolar disorder or severe irritability.**

These studies seek children and adolescent participants who have bipolar disorder or severe irritability.

All evaluations, research procedures, inpatient (day or full hospitalization) and outpatient visits are free of cost. Both parent and child must agree to the child's participation. Schooling is provided during inpatient visits.

Children and parents are compensated for participation. Travel and lodging expenses are paid by NIMH.

FOR FURTHER INFORMATION CALL: 301-496-8381 TTY: 1-866-411-1010

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STUDIES OF BIPOLAR DISORDER

Those eligible to participate must be ages 6-17, have bipolar disorder and be able to perform research tasks including neuroimaging, computer tasks, and neuropsychological tasks.

A) Non-Treatment Study:

If stable on current medications research study participation includes a 5-day outpatient assessment and then annual, one-day research follow-up visits.

B) Treatment Studies:

If unstable on current medications participant receives day or full hospitalization to discontinue medication. Parent and clinician together choose, either (1) or (2):

- 1) If between ages 6-17, participant will perform research tasks while medication-free for 2 weeks, followed by standard medication;
- 2) If between ages of 9-17, participate in a 12- to 15-week trial of riluzole vs. placebo, if participant has not done well on mood stabilizer and/or atypical antipsychotic drugs alone or in combination.
 - At study end, those who receive placebo, have the opportunity to take the active medication.

Protocol #: 00-M-0198 & 09-M-0042

BiPOLARKids
Intramural Research Studies at NIMH

STUDIES OF SEVERE IRRITABILITY

Those eligible to participate must be:

- Ages 7-17.
- Displaying irritability symptoms that include: difficulty handling frustration (severe temper tantrums and rages) and "hyper" behavior (distractible, hyperactive, trouble sleeping).
- Able to perform research tasks that include neuroimaging, computer tasks and neuropsychological testing.

A) Non-Treatment Study:

Research study participation includes up to 5 outpatient visits of 2-4 hours each, followed by annual visits of 4 hours.

B) Treatment Studies:

If unstable on current medications participant receives day or full hospitalization to discontinue medication.

Parent and clinician together choose, either (1) or (2):

- 1) Perform research tasks while medication-free for 2-weeks, followed by standard medications;
- 2) Participate in a 12- to 15-week study of the efficacy of methylphenidate plus citalopram, vs methylphenidate plus placebo, for decreasing irritability in children with severe mood and behavioral problems.
 - If clinically appropriate, participants who received methylphenidate plus placebo will be offered the opportunity to receive methylphenidate plus citalopram at the end of the study.

Protocol #: 02-M-0021 & 09-M-0034



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<http://patientinfo.nimh.nih.gov> Pediatric Bipolar & Severe Mood Dysregulation Research

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