

APPROVED

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Participants Needed for a Study Evaluating the Effects of Diflucan (fluconazole), an Antifungal Medication

Research Investigators: Doreen Granpeesheh, Ph.D., BCBA & Dennis Dixon, Ph.D.
Medical Investigators: Dan Rossignol, M.D., Jeff Bradstreet, M.D., Bryan Jepson, M.D.
Study Coordinator: Michael Scott Allen, Psy.D

The Center for Autism and Related Disorders (CARD, Inc.) in partnership with the International Child Development Resource Center (ICDRC) and the Thoughtful House Center for Children is conducting a clinical trial on the effects of fluconazole (Diflucan), an antifungal medication, in children diagnosed with autism-spectrum disorders. This study will require a total of 4 weeks of participation. If eligible for the study, your child may be placed in a treatment group or a placebo-control group.

Who May Qualify?: Children diagnosed within the autism spectrum from 3 to 10 years of age. After initial screening, additional examination will be required to determine whether your child meets medical and diagnostic eligibility for the study. You must be able to attend 3 clinic visits in a 4-week period at locations in Irvine, CA; Austin, TX; or Melbourne, FL.

What Will I Need to Do?: After a child is determined to be eligible for this trial, the administration of Diflucan (or placebo) will last for four weeks. Urine, stool, and blood samples will be analyzed, and a medical examination will be completed to determine whether your child meets medical criteria for the study. In addition, the Autism Diagnostic Observation Schedule (ADOS) will be administered to determine whether your child meets diagnostic criteria for the study. If eligible for the study, you will be required to administer the Diflucan or placebo to your child on a daily basis. You will also be required to bring your child to the Thoughtful House Center for Children in Austin, TX or to an ICDRC Center in Melbourne, FL or Irvine, CA after 2 and 4 weeks of administration of the medication (or placebo).

Is there Compensation for the Study?: Although there is no compensation for the study, participants in the placebo group will receive a 4-week supply of Diflucan upon completion of the study.

For more information and to complete initial screening for this study, please contact Scott Allen, Psy.D., study coordinator, at (866)-833-3898 Extension 106 or at m.allen@centerforautism.com.