



ADHD Research Study

Funding is Here!

We are very pleased to announce one recently awarded and one pending funding award from NIH (see article at right).



Pending: R01MH059105: ADHD heterogeneity, mechanisms, and risk profile. NIH has approved continued funding and we are optimistic of receiving an award soon to continue our longitudinal study's testing component to Wave 8. Over

500 families have participated in this component of the study and will be invited to continue. The Wave 5 and Wave 7 visits will be questionnaires for the child and parent (either hard-copy or online). No need to come to campus. Waves 6 and 8 will be on-site visits plus questionnaires. New consents will be signed and compensation increased. We are sending more information very soon. Start January 2014.

Awarded: R01MH099064: ADHD biotypes using genetic and imaging approaches. NIH has awarded 5 years of funding. We will be recruiting children 8-12 yr/old (singletons and siblings). This component will require a saliva sample and repository for future research in addition to a brain scan. It is not longitudinal. If you have not joined any of our other MRI components to date, this could be your chance! Spread the word. We start March 2014.

Sibling Recruitment Deadline March 2014

Sibling recruitment will continue through 3/2014. Sign up your 8-12 yr/old soon!



Annual MRI Phone Visits Will Continue

As reported previously, half of our families will continue to be randomly selected for their Annual (Longitudinal) MRI visit. If your child is randomly selected, we will contact you near your scheduled time to complete a phone visit in place of the on-site annual visit. Teacher ratings will also be omitted. The purpose of the interview is to keep our records current, get basic information on your child's progress, maintain contact and help with any needs or questions. We hope to obtain renewal funding to continue the MRI Longitudinal component in future years for our families.

Our Research is "Taking Root"

A note from the Principal Investigator:

Joel Nigg, Ph.D.

I remain very grateful for the continued enthusiastic response from the community to our ongoing ADHD Research Program at OHSU. We have had over 600 families enroll, including over 500 in the longitudinal studies. The children in this cohort are now entering their teenage years, a vitally important time for us to study their outcome and development. We can use their childhood measures to gain a better understanding of what predicts their adjustment over time. We have already made some progress in this, improving on the clinical prediction currently available. This progress sufficiently impressed NIH that they have given formal approval to continue our study for additional waves through adolescence; that award is pending but we are optimistic.

In addition, we continue to make progress on the biological side of ADHD, in regard to our plans to connect the genome to the brain. Our proposal to study this is unique because we will relate sets of genes, rather than single genes, to brain activity in children with and without ADHD. This will be the first time this has been done. Because we have new measures of the brain, and new measures of the genome that have not been used in ADHD before, we expect the results to be very informative. NIMH has agreed, and recently awarded us 5 years of funding to pursue this idea. We will use data that many of you have already given us, in addition to recruiting additional families for this analysis.

I would add that we also remain interested in nutrition and ADHD. While we do not yet have major funding to do a large study in that area, we continue to add to the investigative team and to conduct pilot studies. Stay tuned.

Finally, my team and I remain committed to providing any assistance we can to you and your family. If you have questions about your child, about the study, or about ADHD, please contact the project office. If you want to see any of our publications, we will be glad to send you either a list of them or specific publications on request. Thank you for your continued interest and support.



Moved? ★ Change of phone/address? ★ Questions? ★ Comments?

Phone: (503) 418-5508 or (877) 678-ADHD

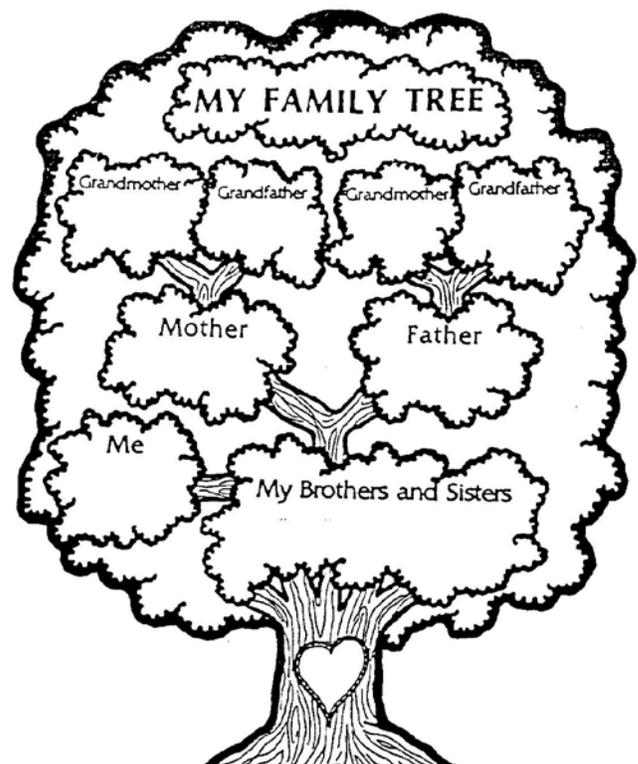
Email: ohsuADHD@ohsu.edu

Family Ties

Find and circle all of the words that are hidden in the grid. The remaining letters spell a special occasion for families.

F N E W L Y W E D S I S T E R S
 P R O G E N Y Y G O L A E N E G
 W H H A L F B R O T H E R F B A
 E A U M S C S M R D R E L R I I
 H L S O T O N G A E H E O C L W
 P F B M N U O D N T T T H T N R
 E S A C A S I M O I H H N T E U
 N I N H D I T M A E R E G L A Y
 S S D I N N A E R R R P A U S F
 T T S L E S L S P A R T S T A E
 N E I D C T E S P P I I E F S D
 E R B R S N R D N V A L A U F F
 R D L E E U N I E I P R O G C O
 A N I N D A E S R I W P E L E L
 P O N E R C U N R I S T A N I K
 O B G G E R O T S E C N A N T S

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|----------|-------------|--------------|-----------|-----------|------------|
| ancestor | dad | grandparent | mom | parents | son |
| aunt | daughter | half brother | mother | progeny | spouse |
| bond | descendants | half sister | nephew | relations | stepparent |
| brothers | father | husband | newlywed | relatives | triplets |
| children | folks | kin | niece | sibling | twins |
| clan | genealogy | marriage | offspring | sisters | uncle |
| cousins | | | | | wife |



Fill in the names of your family