



# Reading Discovery

Winter 2018 | A NEWSLETTER FROM THE READING AND LITERACY DISCOVERY CENTER AT CINCINNATI CHILDREN'S

## About Us

The Reading and Literacy Discovery Center (RLDC), part of Cincinnati Children's, conducts brain-based research and provides clinical language/reading evaluations, dyslexia diagnosis, and strategies to help struggling readers be successful. We are currently offering:

- Clinical evaluations and consultations
- Research studies
- Information and education services

Please check out our resource directory and subscribe to our newsletter at [rldc.cchmc.org](http://rldc.cchmc.org).

### To learn more:

Website:

[rldc.cchmc.org](http://rldc.cchmc.org)

Email:

[discoverycenter@cchmc.org](mailto:discoverycenter@cchmc.org)

Phone:

513-803-READ (7323)

## The Reading House

By: Amy Kerr, MEd & John S. Hutton, MD, MS

We all know that learning to read is a big part of kindergarten and early school years. But did you know that children start learning important reading skills much earlier than that? By the time they start kindergarten, many children are already behind in the skills that will help them learn to read. This is why we created a special screening tool that doctors and their staff can use with young children, to let parents know if their child is "on-track" with their pre-reading skills – before they enter school.

The screening test looks just like a children's book – it has pictures of children playing, eating, and getting ready for bed. It even has a fun rhyming story! The idea is that during a child's yearly checkup, the staff will share the book with the child, and ask them some questions about the sounds, letters, and pictures that they see. We know parents and doctors are very busy people – so it only takes 5 minutes! Then the parents will get a report that will let them know how their child is doing. Families can take the book home and help their child practice the skills they still need to learn. We have been trying out this new kind of test at Cincinnati Children's Pediatric Primary Care Center and Hopple Street Clinic, and some local private practices. If you bring your 3 or 4-year old for a checkup, a member of our research team may ask to do this test with your child!

Want to know if your 4-year old child has the skills they will need to learn to read? Visit [www.getreadytoread.org](http://www.getreadytoread.org) and use their online screening tool. This website also includes literacy games and suggestions for skill building activities.



## Interested in Learning More?

### Research Programs

Visit us at:

[rldc.cchmc.org/research/research-programs](http://rldc.cchmc.org/research/research-programs)

### Clinical Programs

Visit us at: [rldc.cchmc.org](http://rldc.cchmc.org)

Phone: 513-803-7323 (READ)

## Reading Intervention Training and MRI Study

The newly developed NICHD-funded study aims to boost children's reading and math abilities!

Using computerized training sessions, Dr. Tzipi Horwitz-Kraus and her team are looking into more basic abilities to reading and mathematics. These abilities include attention, memory, speed, etc. We hope that this data will help us determine if an improvement in these abilities relates to an improvement in academic skills.

We are using MRI and behavioral measures in order to examine the effect of these 8-week interventions. The interventions are free of charge, the results will be shared with the families. Compensation may also be provided. The study is being conducted on children between the ages of 8-12 years old.

## Discovery Corner

Cincinnati Children's General Pediatrics staff members recently presented at Dolly Parton's Imagination Library Conference located in Pigeon Forge, Tennessee. The session was titled, The Cincinnati Model: From Brain Science to Social Impact.

Pictured from left to right is Tiana Henry, Outreach Associate; Dr. Greg Szumlas, Assistant Professor General Pediatrics; Jeff Conyers, Executive Director at Dollywood Foundation; and Dr. John S. Hutton, Assistant Professor General Pediatrics.



### Reading and Literacy Discovery Center

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