



Children's Hospital Boston

## *Children's Hospital Boston Laboratories of Cognitive Neuroscience*

*Fall 2007 Newsletter*



### *Welcome from Dr. Nelson*

*Director of Research, Division of Developmental Medicine, Children's Hospital Boston  
Professor of Pediatrics, Harvard Medical School*

Greetings from the Laboratories of Cognitive Neuroscience! Whether you have already taken part in our studies or have recently joined our growing participant database, I appreciate your interest in our research at Children's Hospital Boston.

This fall is a particularly exciting time for the Laboratories. [Nadine Gaab, Ph.D.](#), Assistant Professor of Pediatrics at Harvard Medical School, has joined the Labs as a new faculty member. She and her research team will be investigating questions related to how children learn to read and how we can help improve reading skills. We also have several new post-doctoral lab members, whose research interests include everything from autism spectrum disorders to the impact of poverty on cognitive development.

Please feel free to explore our website or contact our research team directly to learn more about the nature of our studies. Thank you again for your interest in the Laboratories of Cognitive Neuroscience. I look forward to meeting you at a study session in the near future!

Warm wishes,

*Charles A. Nelson*

Charles A. Nelson, Ph.D.

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### [Inside the Lab:](#)

#### **Current Opportunities for Study Participation**

As a registered member of our participant database, you are eligible to receive notifications by mail or e-mail when opportunities for research participation are available that fit your (or your child's) age range. Wondering what study opportunities might be available to you, your family members, or your friends in the near future? Browse the [Ongoing Research](#) section of our website, and take a look at the research studies in our laboratories enrolling infants, children, and adults for participation. And if you spot a study opportunity which might be of interest to someone you know, feel free to tell them about our [participant database](#)!

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### [In the News:](#)

#### **Cognitive Development Column in [Boston NOW](#)**

As some of you may have noticed last week, Boston NOW has begun a series of cognitive development columns written by our Director of Research, Dr. Charles Nelson. The first was on understanding the teenage brain, and future topics will include memory development in infancy and childhood, baby "enrichment" products, and infantile amnesia. The column will appear every Wednesday in the "Living Well" section of the paper, which can also be accessed on-line through the [print edition](#) section of their website.

#### **National Geographic Channel: [Explorer](#), "The Science of Babies" Wed. 9/19 8:00 p.m. & Friday 9/21 10:00 p.m.**

Research happening at the Labs of Cognitive Neuroscience will be featured on this upcoming program, which will explore how science is illuminating the many aspects of cognitive development that take place during the first year of life. For more information and to watch a free preview, please visit the [Explorer website](#)!

Please visit the "[In the News](#)" section of our website for more press coverage about the laboratory's research.

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### [In the Community:](#)

**Watertown Faire on the Square: Saturday, September 29th from 10:00-4:00**

As part of our efforts to become an active member of Boston area communities and neighborhoods, we will be participating in the [Watertown Faire on the Square](#) at the end of this month. A group of our researchers will be there to share information about work and answer questions about specific studies. We will also bring our giant brain puzzle, which was a lot of fun for the kids at the Martha Eliot Community Health Fair earlier this month! Please visit the Faire's [website](#) for more information on the many other activities they have planned.

**Lecture on “Your Baby's Brain” at Isis Maternity: Saturday, October 13th at 3:00**

On October 13th at 3 PM, Dr. Nelson will present a talk entitled “Your Baby's Brain: How Infants Learn, See and Think” at the Isis Maternity center in Brookline. The talk, part of Isis Maternity’s Expert Speaker Series, will be followed by a question-and-answer session with Dr. Nelson. Registration is required for the event, which is free for Isis Maternity members. For more information on this event, please contact [Isis Maternity](#).

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