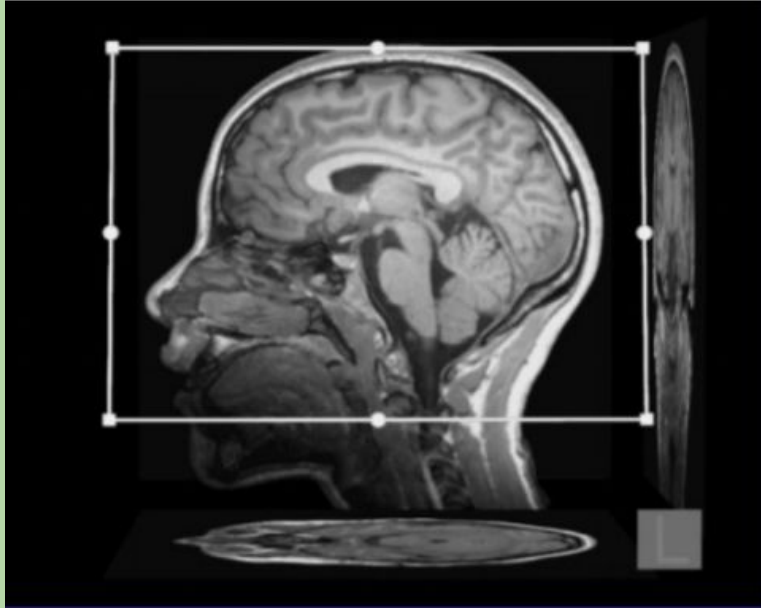


GETTING YOUR BRAIN SCAN!

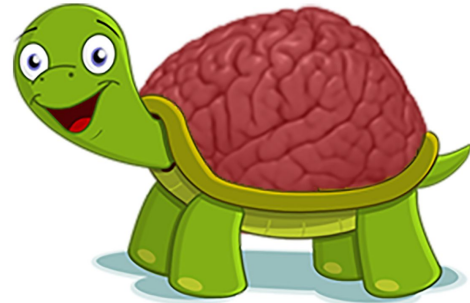
WITH THE BRAIN SCIENTISTS AT UMD



At the Maryland Brain Study Group, we take special pictures of people's brains!

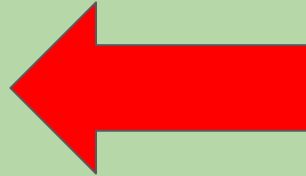
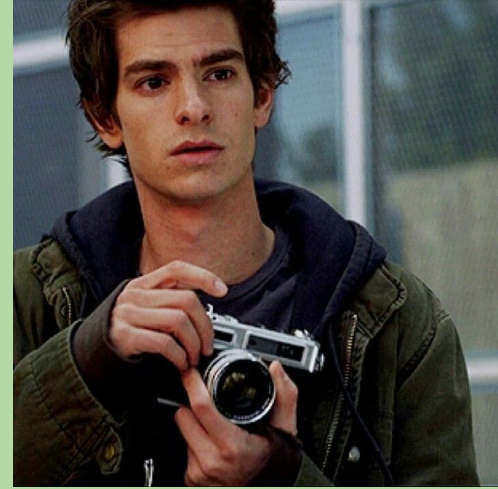
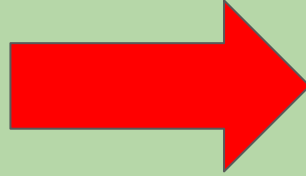


Developmental Social Cognitive Neuroscience



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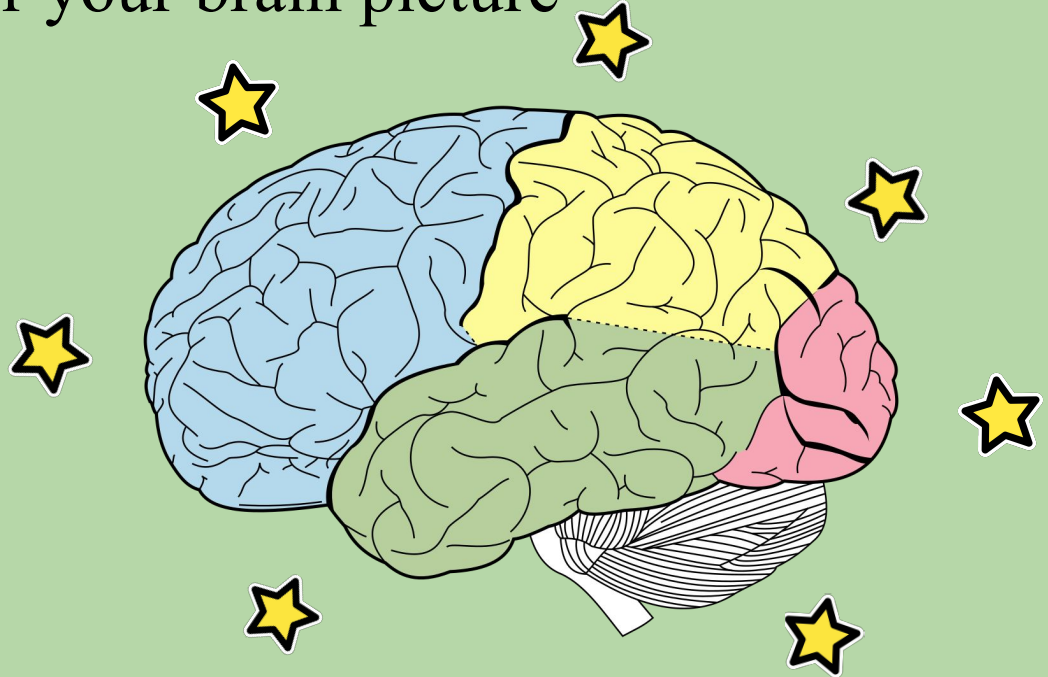
**A normal picture is
taken with a camera**



**We take a picture of
your brain with an
MRI, which is a
special camera for
your brain!**

Let's Get Ready For Your Brain Picture Visit!

1. **Practice** for the brain scanner
2. **Getting ready** for your brain picture
3. **Reminders!**



MARYLAND NEUROIMAGING CENTER

Welcome to the Maryland Neuroimaging Center!
You'll get a picture of your brain taken here!



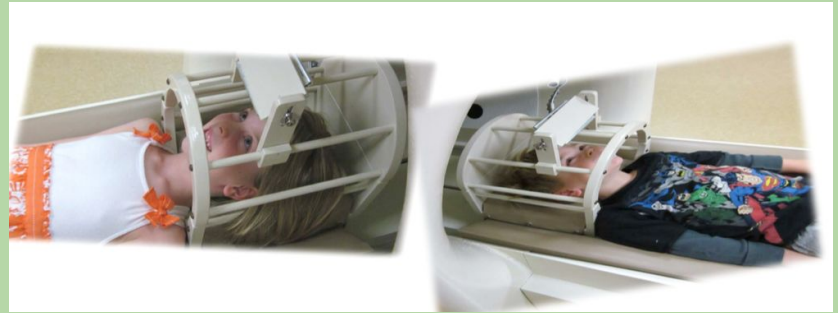
Practice: The Mock Scanner

Before getting a picture of your brain in the REAL scanner, you'll practice in the Mock scanner. "Mock" means pretend, so this is just a pretend scanner.



Practice: The Mock Scanner

A scientist will help you lie down in the mock scanner bed and put on the helmet.
The helmet has a screen that will let you watch a movie.



Getting Ready: Metal Detecting Wand

Before the real brain picture, the brain scientist will use a metal detecting wand to make sure there is no metal in your clothes or body.



Getting Ready: The Real Scanner



A scientist will help you on to the scanner bed and give you headphones and soft pillows for ear protection. This is because the brain camera makes some noises, and we want you to be able to hear your movie!

You're almost ready to get a brain picture! Let's go over a few **reminders** before we take an awesome picture of your brain.

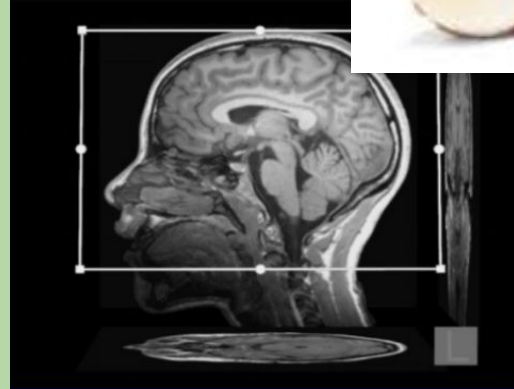
There are *three* important words to remember when you get a brain picture taken:

- 
1. Still
 2. Soft
 3. Super

STILL: Like the Statue of Liberty! When we are taking a picture of your brain, we need you to lie very quiet and still.

SOFT: Like a blanket or a stuffed animal. Even though we want you to be still as a statue, you should also keep your muscles soft and relaxed.

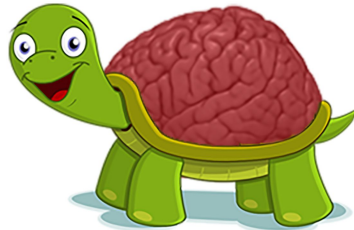
SUPER: We want you to remember to be soft and still so we can get a SUPER picture of your brain! The more still you are, the more clear the picture will be.



Questions?

You might still have some questions about getting a brain picture taken. If you do, write them down, and bring them with you to your brain scan visit so our scientists can answer them for you, or, you can have your parents email us at **marylandbrainstudy@umd.edu** or call us at **301-458-0685**

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You can also learn more about getting your brain picture taken at our website:
<http://www.dscn.umd.edu/DSCN/home.html>