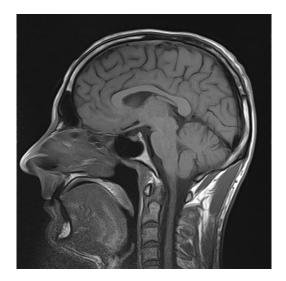
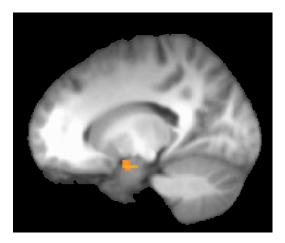
Being part of the MRI study







Welcome to the Health Emotions Research Institute!





This is the building where your Mom or Dad will bring you for the MRI study.

You will have a couple of study visits. When you come on the first day, someone from the study team will meet you in the lobby. Here are some people you might meet during the study.



Dr. Kalin

Dr. Williams



Rebecca



Gina

During the first visit you will have some practice in the fake MRI scanner. This is just like the real MRI scanner, but without the magnet that lets us measure your brain activity.

The fake MRI scanner has a table



And a big long tube.



Your Mom or Dad can stay in the room for the first part of the practice scan.

First, you will lie on the table.

Next, a helmet will be put over your head so you can see pictures above you.



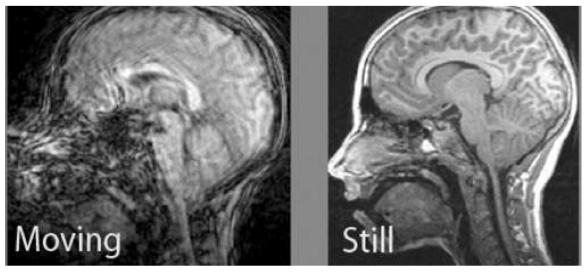




When you are ready, you will push a button that slides you and the table into the tube. Your legs and feet will be sticking out.



It is <u>very important</u> to **stay still** during the practice, and especially the real MRI scan. If you move around, the pictures we get will be blurry, like the picture on the left.

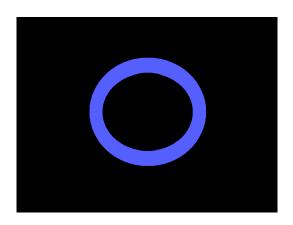


Please try your best to stay still!

When you are inside the tube you will see some pictures above you. Here are some examples of the pictures:

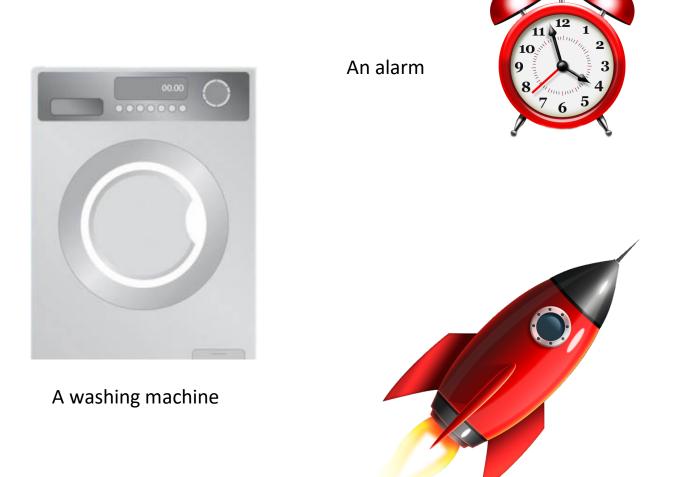






Sometimes you will press a button in response to the pictures, and sometimes you will just lie very still and watch the pictures, or a movie that you pick out. You will also hear lots of noises in the fake scanner. These are the sounds the mri scanner makes when it takes pictures of your brain! Some of the noises are loud, and we will give you some earplugs to block them out a bit.

Some people think the MRI noises sound like:

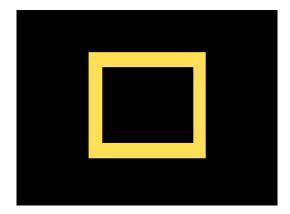


Or even a spaceship blasting off!

8

For the next part of the practice scan your Mom or Dad will go to the waiting room next door, and you will do some more practice with the study team.

You will look at some more pictures.

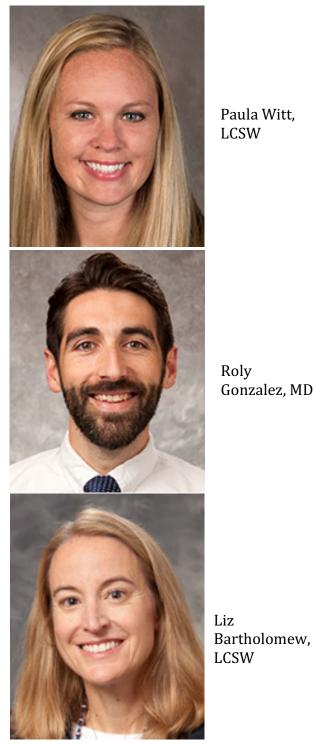




You will also practice staying <u>very still</u> while you watch a movie that you choose.



At the first visit, you and your parent will each have a turn talking with one of our study psychologists in their office. Here are the psychologists you might meet during your visit :



Paula Witt, LCSW





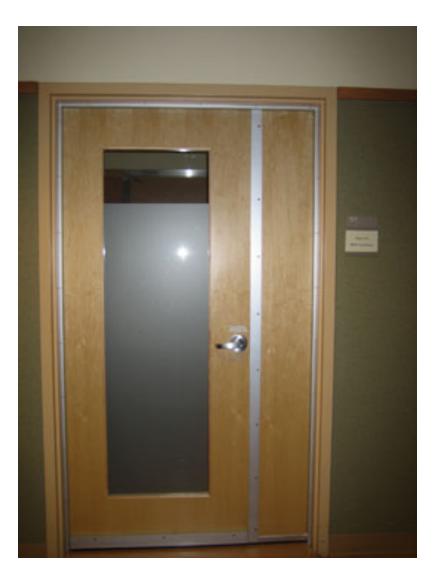
Aisha Rosh, PhD



Greg Rogers, PhD

If the practice session goes well, we will set a day for the real MRI scan. On that day you will come back to our offices, and go into the real MRI scanner.

The real MRI scanner is across the hall from the practice scanner.



On the day of the real MRI scan, this is where you will say good-bye to your mom or dad. they will wait right outside for you.

To start the scan, first you will go through a room with a lot of computers, and meet the MRI helpers. They will help put you in the MRI scanner, run the scanner, and talk to you during the scan.



The real MRI scanner is like the practice one. It has a table and a long tube.



Just like in the practice scan, you will lie on the table, and the helmet will be put over your head.



then the table will slide into the tube. There are speakers and a microphone in the scanner tube, so you can talk to us, and we can talk to you.



You will see some pictures like during the practice scan. Sometimes you will press a button to the pictures, and sometimes you will just look at them.

You will take a break half-way through the scan, and then for the last part you will just watch a movie.



THAT WAS FUN! GREAT JOB!



for helping out with our study!

We couldn't do it without you!

If you have any questions please give us a call (608) 265-4380