**BROWN UNIVERSITY**

**MRI RESEARCH FACILITY PARENT PERMISSION**

[Title of study]

[Version #, date]

* **OVERVIEW**Your child is being asked to be in one or more Magnetic Resonance Imaging (MRI) scans for research. This document will give you important information about MRI scans, let you know what to expect when the MRI scans on your child are done, and tell you how researchers will protect your safety.
* **BEFORE YOUR CHILD GOES IN THE MRI SCANNER**The MRI scanner uses a powerful magnet to take pictures of your child’s body. MRI is generally considered safe but because of the strong magnetic force it may be dangerous to go into the MRI scanner if your child has metal in or on their body or has certain medical devices. Therefore, your child will have to follow certain rules and answer some questions to make sure they can safely have an MRI scan. Before your child has their MRI scan you or your child will be asked to complete a checklist that asks questions about their medical history. They will also be asked about any metal they might have in/on their body. For your child’s safety, it is important to answer all of the questions as accurately and truthfully as you can. A researcher will go over the checklist with you and your child.

**If your child is able to become pregnant:** Researchers do not know the safety of MRI during pregnancy. If your child is, or might be, pregnant, they cannot get an MRI as part of this research.

After a researcher talks about the checklist with you and your child, and if it is safe for them to go in the MRI scanner, we will ask them to do these things to get ready:

* Take off anything that could be made out of metal or have metal pieces such as: jewelry, watches, belts, hair holders, and eyeglasses.
* Take everything out of their pockets such as: phone, wallets, money.
* Take off their shoes.

Your child might also be asked to:

* Change into a hospital gown, “scrubs,” or other clothes that are best for being in the scanner. Some clothes have metal pieces in them that may heat up in the MRI scanner.
* Take off eyeshadow or other makeup. Some makeup can have tiny metal pieces in it.

A researcher will show your child a secure place to store their things until the MRI scan is over.

* **IN THE MRI SCANNER**
When your child goes into the MRI scanner, they will lie down on a table that will slide into a tube or tunnel that is a little bigger than their body. They will be asked to stay as still as possible while they are in the MRI scanner. They will be able to hear and talk to the researchers while they are in the MRI scanner. Some people feel nervous or afraid when they are in small spaces. If you or your child thinks they will be nervous or afraid, please tell the researchers before they go in the MRI scanner. The MRI scanner also makes loud noises when it is taking pictures. The researchers will give your child ear protection so that it does not sound as loud. If your child does not like the way they feel or are uncomfortable when they are in the MRI scanner, they will be able to tell the researchers. If your child wants to stop, they can at any time for any reason.

If other devices are being used that are not part of the MRI scanner, such as buttons to press or ways to monitor your child’s heartbeat, there is a very small chance that those devices might heat up while the MRI scanner is taking pictures. If your child feels anything heating up or burning, your child will be asked to tell the researchers to stop the MRI scanner and let them know what your child feels.

* **OTHER INFORMATION**
The MRI scan your child will get as part of this research is not meant to find health problems. This MRI scan cannot be used instead of a medical examination by a qualified healthcare provider. If you or your child thinks that they might be sick or injured, you should not use this MRI scan as a way to determine whether or not your child is well.

The researchers for this project are not trained to make any medical diagnosis, and the MRI scans done in this research are not designed to find medical problems. The researchers and Brown University are not responsible for finding any abnormalities in your MRI scans. However, sometimes, a researcher may notice an MRI image that seems abnormal. If this happens, the researcher will let you know and recommend that you tell your child’s primary care doctor. Only you, your child, and your child’s doctor can decide whether or not they should have additional medical tests or treatment. The researchers and Brown University are not responsible for any medical attention that you and your child decide to get based on the MRI images from this research. If you request it, the researchers will give MRI images to your child’s doctor. However, because the MRI images were taken for research and not for medical purposes, they should not be used for medical decisions.

* **PERMISSION TO PARTICIPATE**

Your signature below shows that you have read and understood the information in this document, and that you give permission for your child to volunteer as a research participant for this study that includes Magnetic Resonance Imaging (MRI).

You will be offered a copy of this form.

 Parent/Guardian Signature and Date / PRINTED NAME