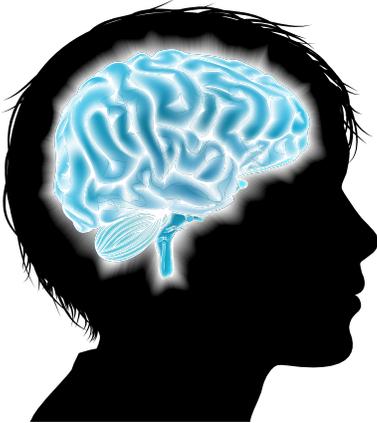


Trauma Treatment Outcome Study



Boys Town National Research Hospital is seeking adolescents to participate in a research study. We want to understand how treatment can help the brain recover from the impact of prior trauma. In particular, we are interested in whether particular types of treatment might benefit the brain development of youth exposed to different types of trauma. We hope that this research will guide clinical decision-making in the future.

Your child is being invited to participate because he or she will be receiving either Eye Movement Desensitization and Reprocessing (EMDR) therapy or Trauma-Focused Cognitive Behavior Therapy (TF-CBT). We want to understand how these treatments help the brain recover from the impact of prior trauma.

Your child may qualify for participation if he or she is medically healthy, between ages 10 to 18 years, and is about to begin either EMDR Therapy or TF-CBT for past trauma. Participation may include brain imaging and psychological interviews. This outpatient study takes place at the Boys Town National Research Hospital, 14040 Hospital Road on Boys Town campus (139th and Pacific Street).

Frequently Asked Questions

Q: What is involved in the study?

A: We may invite your child to participate in simple computer games that measure his or her behavior. We may also invite your child to have an MRI brain scan in which we will measure brain activity while he or she plays simple computer games.

Q: Will my son or daughter benefit?

A: Other than compensation for his or her time, your child will not receive any direct benefits from participation. However, he or she will receive a formal mental health screening by a Boys Town psychiatrist. You will be informed of any diagnoses that result. We can also refer your child to a local psychiatrist or psychologist if you do not already have one. If your child receives an MRI brain scan, a doctor will review the scan and you will be informed if anything serious is found.

Q: What is the compensation for our time?

A: Your child will be compensated \$50 for each brain

imaging visit and \$15 per hour when doing psychological interviews. As parent/guardian, you will be compensated \$25 for escort/travel for each session.

Q: Are there risks involved?

A: The MRI brain scan uses magnets, not x-rays or radiation. This means that the risks are thought to be no greater than risks from other everyday activities like going to school or to the doctor's office.

Q: How much time do these studies take?

A: Your child may be invited to come to the Boys Town National Research Hospital up to four times to complete the study; and a parent or legal guardian will need to come with him or her each time. Visits vary in length, but are usually one to two hours long. We will try to schedule the visits at the times that are most convenient for you. Each visit is voluntary. You are free to stop participating in the study at any time you wish. Your child will never do anything he or she doesn't want to do.

For more information, please call (531) 355-1220 or visit boystownhospital.org/research