

Depression and Brain Changes Research Studies

Dr. Greg Kolden is recruiting people who have **DEPRESSION** for two different studies of **BRAIN CHANGES** occurring as the result of treatment for depression. One study involves **INTERPERSONAL THERAPY** and the other involves **ANTIDEPRESSANT MEDICATION**. The treatments used in both studies are standard, effective treatments for depression.

INTERPERSONAL THERAPY: participants attend weekly Interpersonal Therapy sessions. Interpersonal Therapy (IPT) focuses on difficulties in interpersonal relationships that are usually associated with depression. Eligible subjects cannot use medication for depression for the six months they are in the study.

ANTIDEPRESSANT MEDICATION: participants will take one of 2 antidepressant medications. Both antidepressants will be prescribed by a psychiatrist. Eligible subjects cannot be in therapy for depression for the six months they are in the study or take any other antidepressant medications.

Participants in both studies will undergo 3 MRI brain scans. MRI brain scans measure brain activity and require subjects to lie on their backs for up to 2 hours. The MRIs and study-related visits are provided at no cost and occur over a six-month period.

Subjects must meet clinical criteria for depression and must:

- be over the age of 18
- be right-handed
- have no history of seizures
- not be claustrophobic
- have insurance (they will be billed for IPT, but not for medication)

Subjects in either study will be paid **\$375 for participation**.

For more information about these studies,

please call 608-265-8245

email MRI_brain_research@psych.wisc.edu

or visit <https://psychiatry.wisc.edu/mridepressionstudy/index.htm>



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