

PERIPARTUM RESEARCH STUDIES

PREGNANT + DRUG USE

Objective: Study the effects of prenatal cocaine on mother, infant, and attachment.

Inclusion criteria:

- Pregnant or \leq 4 weeks postpartum
- Singleton Pregnancy
- Use of cocaine (any form) at any time during pregnancy, alone or in combination with any of the following:
 - Cigarettes (nicotine)
 - Marijuana
 - Alcohol
 - Opiates (also methadone or Suboxone)

Compensation: \$300 in gift cards for completion of all 3 visits.

Contact: Motherbabylab@unc.edu, 966-2549, Mala Elam or Caitlin Gregg

PREGNANT + CIGARETTES:

Objective: Study the effects of prenatal cigarette-smoking on infant brain activity.

Inclusion criteria:

- Pregnant or < 16 weeks postpartum
- Singleton Pregnancy
- Mother smokes at least 5 cigarettes/day during pregnancy

Compensation: \$75.00, 1 visit (Infant EEG, developmental assessment).

Contact: Motherbabylab@unc.edu; 966-2549, Mala Elam or Caitlin Gregg

PREGNANT + SSRI

Objective: Study the effects of depression and SSRI use during pregnancy on infant

Inclusion criteria:

- Pregnant or <4 weeks postpartum
- Use of SSRI during **all three trimesters**

Exclusion criteria:

- Can't be on SNRI

Visits: MRI and developmental assessment at ages 2-4 weeks, 1 year, and 2 year

Compensation: \$300 (\$50 per MRI, \$50 per assessment) plus \$0.50/mile roundtrip mileage reimbursement. Transportation is available.

Contact: Danielle Spiker, danielle_spiker@med.unc.edu, 919-843-3608

PREGNANT + BIPOLAR OR MDD DIAGNOSIS

Objective: observational study following pregnant women with Hx of either MDD or BPAD through pregnancy and 3 mo postpartum

Inclusion criteria:

- Pregnant with current or past diagnosis of either MDD or Bipolar Disorder (can enroll anytime during pregnancy)
- Can be taking psychotropics

Compensation: up to \$200 (visits: screen, T1, T2, T3, W1, M1, and M3)

Contact: Brenda Pearson, bpearson@med.unc.edu, 843-8084

POSTPARTUM RESEARCH STUDIES

12 – 24 MONTHS POSTPARTUM

Objective: study possible genetic risk factors associated with postpartum depression as well as differences in stress reactivity

Inclusion criteria:

- 12 – 24 months postpartum
- one of three groups:
 1. no history of depression
 2. history of postpartum depression but no MDD
 3. MDD but no PPD

Compensation: \$150 for completion of all study visits (screening visit and 2 lab visits)

Contact: Brenda Pearson, bpearson@med.unc.edu, 843-8084

rTMS FOR POSTPARTUM DEPRESSION

Objective: To assess the efficacy and tolerability of rTMS for the treatment of postpartum depression.

Inclusion Criteria:

- 0-12 months postpartum
- Uncomplicated delivery of a single child
- MDD, EPDS greater or equal to 12
- Not on antidepressants

Visits: Intake visit and 20 rTMS treatment visits at Conner Drive office

Compensation: Free TMS treatment

PMDD RESEARCH STUDIES

PMDD + ANTIDEPRESSANT

Objective: for women with PMDD currently on AD seeking adjunctive treatment (randomization to either placebo or seroquel)

Inclusion Criteria:

- Women with PMDD and currently on AD

Compensation: free clinical care, parking, and open label seroquel at completion of study

Contact: Brenda Pearson, bpearson@med.unc.edu, 843-8084

PMDD + NO MEDICATIONS

Contact Susan Girdler's research coordinator: 966-2547

PERIMENOPAUSE RESEARCH STUDIES

Objective: study the effects of estrogen replacement on depressive symptoms and cardiovascular health during the menopause transition

Inclusion Criteria:

- Ages 45 to 55, medically healthy and experiencing irregular or absent cycles, hot flashes, etc.
- In one of 2 groups:
 - 1) More than one past episode of MDD but no current MDD
 - 2) No history of MDD

Compensation: Up to \$1,275 for completing 12-month protocol

Contact: Leah Schrubbe, (919) 966-8963