Maternal Addiction Treatment Education Research Program

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Who We Serve

MATER is a program in the Department of Obstetrics & Gynecology at Thomas Jefferson University Hospitals, and includes the Sidney Kimmel Medical College departments of OB/GYN, Pediatrics and Psychiatry. The MATER Program includes Family Center Outpatient and Intensive Outpatient Services and My Sister's Place Residential Program.

Family Center Outpatient and Intensive Outpatient Programs
- 18 years or older
- Pregnant or parenting
- Needing treatment for any substance problems

My Sister's Place Residential Program
- 18 years or older
- Pregnant or parenting
- Needing treatment for any substance problems
- Children under 6 years old are welcome to live in the residence with their mother

Services Offered

Research Portfolio

Current Funded Research at MATER

- Substance Abuse Mental Health Services Administration funded Serving Women and Children: A Family Unity Approach Study Grant Number 3H79TI080335-01S1.
- City of Philadelphia Department of Public Health funded Impact of Doula Care in Population of Pregnant and Parenting Women in Treatment for Opioid Use Disorder. Grant number pending.

Completed Research at MATER

- U.S. Department of Health and Human Services, Children's Bureau funded Practicing Safety Mindfulness Project for Mothers in Drug Treatment Grant Number 90CH0190.
- Provost Clinical Research Award Thomas Jefferson University funded Perceptions of newborn and well-child care among mothers in treatment for opioid use disorder.
- March of Dimes funded Impact of Mindfulness Based Childbirth on Maternal Outcomes.
- National Institute of Drug Abuse funded The Mother (Maternal Opioid Treatment: Human Experimental Research) Study Grant Number R01DA015738.

Research Questions

- How do we integrate pediatric trauma screening services in community based organizations?
- How can we use social network analysis to build better systems of support for pregnant and parenting women with substance use disorder?
- Does the current structure of the WIC food packages affect decision making around intent to breastfeed?
- Can doula care services engage women in drug treatment and improve adherence to recovery?
- Is there a relationship between resiliency and attachment in the mother child dyad in the population of pregnant and parenting women in drug treatment?

MATER Research Staff & Contact Information

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