

MOMS AND BABIES: STRESS REGULATION AND EMOTIONAL CONNECTION



EARLY INTERACTIONS & EMOTIONAL CONNECTION BETWEEN MOMS AND THEIR BABIES ARE THE BUILDING BLOCKS FOR BABIES' EMOTIONAL DEVELOPMENT

HOW BABIES REACT TO STRESS CAN BE AN IMPORTANT PREDICTOR OF POSITIVE LONG TERM OUTCOMES



TRAUMA CAN HAVE A LONG LASTING IMPACT ON INDIVIDUALS AND FAMILIES ACROSS MULTIPLE GENERATIONS

MOMS HELP THEIR BABIES REGULATE THEIR EMOTIONS AND FEEL SAFE AND SECURE



WE WANT TO LEARN HOW MOTHERS' STRESS REGULATION AND INTERACTIONS WITH THEIR BABIES ARE RELATED TO BABIES' ABILITY TO MANAGE AND RESPOND TO STRESS



MAMA BEAR STUDY

We measure how the body responds to stress through interactions between mom and baby, and we look at areas of mom's brain related to stress and emotions



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IF YOU ARE PREGNANT OR HAVE A NEWBORN YOUNGER THAN 8 WEEKS OLD, YOU MAY BE ABLE TO PARTICIPATE IN THIS RESEARCH STUDY

OVERVIEW OF THE STUDY

There are 4 assessments over baby's first 9 months of life



Clinical interviews

Mothers answer questions about their life experiences, thoughts, and feelings



Mom Baby Interactions

Moms and babies are asked to interact with one another while we collect different measures of stress reactivity



Stress Reactivity

We place special stickers on moms and babies to measure their heart rate during the interactions. We also collect spit to measure stress hormones



MRI scan

We use a safe method called functional Magnetic Resonance Imaging (fMRI) to take pictures of moms' brains. It uses strong magnets to capture images

WANT TO JOIN OR LEARN MORE?

<https://redcap.link/MAMABEAR>



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