Mission Statement
To learn about how the environment affects a woman's pregnancy and her child's health. To understand more about the effects of air pollutants, chemicals and stress on a mother's weight during and after pregnancy, on her baby's birth weight, growth and early life health.

MADRES Timeline

1st Trimester: Visit @ USC: Questionnaires, measurements, samples
2nd Trimester: Questionnaire by phone
3rd Trimester: Visit @ USC: Questionnaires, measurements, samples

Birth: Birth Samples
7-14 days: Brief questionnaire by phone
1 Month: Visit @ USC: Questionnaires, measurements (mom/baby), samples (baby)
3 & 6 Months: Questionnaire by phone
12 Months: Visit @ USC: Questionnaires, measurements (mom/baby), samples (mom/baby)
A research article was published in May 2019 on the study design, protocol, and profile of the MADRES participants. From November 2015 to October 2018, 523 participants were recruited from four community clinics in Los Angeles; 291, of which, had delivered their infants. Demographic, health, and exposure characteristics were analyzed for the 291 mother-infant pairs. The MADRES study is ongoing and future results will provide new information that can be used to address and prevent harmful health effects in pregnant women and their children.

- To read the full article visit: http://bit.ly/MADRESresearch

Q&A: Alejandra Valenzuela

Alejandra currently conducts the second trimester phone questionnaire for the study.

1. What do you admire most about your mom?
   "Her outlook on life. She's so full of love, compassion and joy and simply seeks to be happy regardless of what others might say."

2. What is your favorite part of the study?
   "Aside from being able to work with people I greatly admire, it's that the work we do here has the potential to truly help people in the future."