National Institute of Nursing Research (NINR)

MMM Updates

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NINR MMM Program Updates

• **Severe Maternal Morbidity**: An Investigation of Racial-Ethnic Disparities, Social Disadvantage, and Maternal Weight

• Longitudinal Changes in Weight and Biology in the **Pregnancy - Postpartum Period and Subsequent Cardiometabolic Risk**

• **Maternal Stress**, Obesity, and Influenza Virus Vaccine Immunogenicity in Pregnancy

• RCT of a tailored walking program to reduce stress among pregnant women

• Birth Outcomes of Second Children after **Community-based Home Visiting**

• Development of a **Group Prenatal Care Intervention to Address Maternal and Child NCD Risk** in American Samoa

• **Metabolomics of Labor Dysfunction** in African-American Women
NINR MMM Future Research/Programs

• Improving management of pregnancy-related critical conditions—antepartum, intrapartum and postpartum care
• **Coping behaviors** in women with severe maternal morbidity
• **Risks** for severe maternal morbidity and maternal mortality
• **Health disparity** in maternal health
• The **microbiome, exogenous hormones** related to maternal health
• Factors linked to **resilience** in maternal morbidity and mortality
  ➢ Programs/Clinical Trial Networks
    ▪ Maternal Nutrition and Pre-pregnancy Obesity: Effects on Mothers, Infants and Children