Participants Needed – Pediatric/Infant Nutrition
COMIRB # 09-0378, Approved 7/6/09
M&M Study, Milk & Microbiota

HOW DOES BREASTFEEDING AFFECT YOUR BABY’S IMMUNE SYSTEM?

Study Purpose:
• To learn more about how bacteria naturally grow in the gut of breastfed infants.
• To learn how breastfeeding affects the natural bacteria in the gut.
• To learn how your baby’s body fights infections or illnesses.

Looking for pregnant women in 3rd trimester who –
• Plan to deliver their babies at University Hospital
• At birth, will allow a maternal vaginal swab, cord blood collection, and infant stool collection
• Have exclusively previously breastfed a child for 6 months
• Plan to exclusively breastfeed for 6 months before adding complementary foods
• Will bring their infants to TCH for drawing a small amount of blood when baby is 1, 2, 6 and 12 months
• Will help us collect breast milk samples, stool samples and dietary records for your baby at 1, 2, 6 and 12 months, at home.

Your participation will provide valuable information about what is normal in immune system development.
Compensation: yes

Will you help? Call Helen Gray, Study Coordinator, 303-724-3258
Helen.Gray@ucdenver.edu

Primary Investigator: Dr. Edward Janoff, Tim Gill Professor of Medicine and Microbiology
Co-Investigators: Dr. Nancy Krebs, Professor of Pediatrics, Head, Section of Nutrition, Dr. Elizabeth McFarland, Associate Professor of Pediatrics