

Approved

MAY 05 2011

COMIRB

Participants Needed - Pediatric/Infant Nutrition

Enhancing Treatment of Iron Deficiency and Iron Deficiency Anemia with an Antioxidant, Vitamin E
(COMIRB 10-1234, Approved 4/15/11)

Are you interested in learning about your child's nutrition? Would you like to learn more about their iron status?

We are looking for young children age 9-24 months to participate in a research study.

Study Purpose:

- To screen for iron deficiency, the most common pediatric nutrition deficiency
- To find ways to improve treating iron deficiency
- To learn if adding vitamin E, an antioxidant, improves iron treatment response
- To learn how the gut bacteria respond to these different treatments

Looking for mothers with an infant who:

- Is healthy and is between 9-24 months
- Was breastfed or has not received infant formula in 3 months
- Has not previously been treated for iron deficiency
- Will bring your child to The Children's Hospital for a blood draw to screen for iron deficiency
- If your child has iron deficiency, would give child iron treatment for eight weeks, plus either vitamin E supplementation or a placebo
- Would bring your child to The Children's Hospital for two urine and fecal collections

You will be compensated for your participation. If your child has iron deficiency, you will receive treatment supplements at no cost.

If you are interested or have questions, please call:

Sarah Baumbach, Study Coordinator
303-724-3248, Sarah.Baumbach@ucdenver.edu

Visit us on Facebook at: <http://www.facebook.com/pages/University-of-Colorado-Denver-Department-of-Pediatric-Nutrition/213302538698026>

Or Search Facebook For: University of Colorado Denver Department of Pediatric Nutrition

The Principal Investigator is Dr. Nancy Krebs, MD, Pediatric Nutrition, University of Colorado, Denver.