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<th>Short Name</th>
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<th>Investigator</th>
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| BTR        | Birth Tissue Recovery | Biobank | Emily Siegwald   | Clay Wilson  
Clay.Wilson@spectrumhealth.org  
616.352.8134 |

**Known and Suspected Polyamine Disorders**

During delivery admissions, eligible women are approached for interest in donating their placenta to Birth Tissue Recovery (BTR) - a FDA-registered human tissue establishment and AATB-accredited tissue bank. Tissues that are collected through this non-research project are used to create wound-covering products that help difficult to heal wounds (i.e. burns, diabetic ulcers). Interested participants sign a consent form, complete a risk questionnaire, allow the review and copying of medical records, allow blood to be drawn and tested for infectious diseases to make sure tissue is safe for use, and donate their placental tissue after delivery.

| CHARM     | Child Health Advances through Research with Mothers | Biobank | Kristen Phillips | Lauren Dunlop  
Lauren.Dunlop@spectrumhealth.org  
616.267.1470 |
CHARM is a part of a nationwide research study that aims to understand how things that happen early in children’s lives – even before they’re born – affect their health, development, and wellbeing. By gathering information during pregnancy, we can find out whether things such as diet, genes, hormones, and environmental factors may influence a child’s health and development. Some areas of interest include asthma, obesity, or problems in social, physical and intellectual development. Patients who decide to participate will be able to donate blood and urine specimens during routine prenatal appointments, complete 2 surveys over the phone, and may choose to donate their placenta during delivery. Participants will receive compensation for participating in each step of the study. Participants will also have the opportunity to continue participating by donating baby poop and teeth in the years after their child is born. All donations are completely optional.

SHARE
Spectrum Health Accelerator of Research Excellence (SHARE) Biorepository

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