

Individual Recipient Information

Heart of America Mothers' Milk Bank

Kansas City, MO

PURPOSE

The Heart of America Mothers' Milk Bank at Saint Luke's Hospital (HAMMB) in Kansas City, Missouri, collects, screens, and dispenses donated surplus milk from healthy, lactating mothers. Banked donor milk is available for babies whose own mothers are unable to supply their needs, and others who have special health requirements for human milk. National and international organizations, as well as many medical professional groups, acknowledge and support banked human milk as the "First Choice" for all infant feeding when the mother's own milk is unavailable.

In addition, the HAMMB recognizes the value of human milk research and participates in such endeavors whenever feasible.

DONOR QUALIFICATIONS

Donor qualifications established by the HAMMB Medical Advisory Council include:

- Women with milk in excess of their own babies' needs
- Excellent health without any chronic illness
- Received no blood or blood products in the past 12 months
- No history of hepatitis (after age 11) or illicit I.V. drug use
- No history of intimate contact with anyone at risk for HIV/AIDS
- Non-smoker
- Take no regular medication or herbs (except vitamins and minerals, replacement hormones, some birth control preparations)
- Motivated to carry out meticulous milk collection and storage
- Blood testing required
- Medical authorization forms signed by her and her baby's own healthcare providers

DONOR SCREENING

- Prospective milk donors undergo thorough lactation assessment and medical history screening by HAMMB personnel to determine if they meet the health requirements.
- A donor's physician provides information regarding hepatitis, medications, use of blood or blood products, TB and herpes history. Signed consent must be obtained from the health care providers of both the donor mother and her baby.
- Blood from prospective donors is tested for Hepatitis B and C, HIV-1/2, HTLV-I&II, and syphilis.
- Donors receive detailed instructions in the hygienic collection and handling of milk.

COMPLIANCE

HAMMB adheres to the strict guidelines published by the Human Milk Banking Association of North America ("Guidelines for the Establishment and Operation of a Donor Human Milk Bank," reviewed annually), created in accordance with the Food and Drug Administration, Centers for Disease Control and American Academy of Pediatrics. In addition, HAMMB complies with the United States Public Health Service "Guidelines for Prevention of Transmission of HIV Through Transplantation of Human Tissue and Organs".

BANKED MILK SCREENING

All milk is pasteurized at a minimum of 62.5⁰ C (144⁰ F) for 30 minutes. CMV (cytomegalovirus), HIV and other viruses are killed by this process, while preserving the milk's unique immune properties, nutrition, and many specialized components. Detailed references available.

A post-pasteurization culture is performed and must comply with standards of no bacterial growth – banked milk is sterile.

TYPES OF BANKED HUMAN MILK

Pasteurized:

- Full Term/Hospital – Donor's baby born after 36 weeks gestation
- Low-dairy (as available) – Low dairy products in donor's diet

DISTRIBUTION OF BANKED HUMAN MILK

Banked donor milk is dispensed only when prescribed by a healthcare provider with prescriptive privileges. A tissue-processing fee of \$4.50 per ounce for Term milk is assessed to the recipient. A shipping fee is charged for milk shipped from HAMMB.

INDICATIONS FOR USE – “First Choice” when mother's own milk is unavailable

- **Any** required infant feeding supplement
- Hypoglycemia
- Prematurity
- Formula intolerance
- Pre- and Post-surgical nutrition
- Multiples
- Adopted infants
- Immune therapy

Ample supplies of screened banked donor milk are available for immediate use. For ordering information, please contact Heart of America Mothers' Milk Bank at Saint Luke's Hospital by phone at 816-932-4888 or kcmilkbank@saint-lukes.org