



Donor Milk Program Laboratory Intern, Mid-Atlantic Mothers' Milk Bank

Position Overview: Reporting to the Lab Manager, the Laboratory Intern performs all laboratory duties pertaining to the processing of donor human milk for use in the hospital and outpatient settings. The Lab Intern is responsible for following all policies and procedures required to maintain compliance with the Human Milk Banking Association of North America (HMBANA). Intern will gain hands-on experience using laboratory and pasteurization equipment as well as a team-oriented office setting.

Location: Strip District, Pittsburgh. 3127 Penn Avenue Pittsburgh, PA 15201

Compensation: This is a stipend-supported internship (not hourly employment). Stipend amount varies by funding availability and will be communicated before offers are finalized.

Work Hours: 8-10 week term. May to August. Internship start and finish dates dependent on Intern's school calendar.

Intern Responsibilities and Learning Objectives:

Core Responsibilities:

- Pool, pour, bottle, and label donor milk for pasteurization
- Clean, prepare, and use lab and pasteurization equipment
- Collect samples for drug, bacterial, and nutritional analysis
- Perform drug testing and macro-nutritional analysis of donor milk
- Preparing lab for milk processing including updating laboratory maintenance worksheet
- Completion of lab cleaning, restocking and maintenance schedules
- Helping screeners with sorting raw donations for making deposits
- Preparation of samples and data for the biobank lab
- Other duties, as assigned.

Learning Objectives:

- Will perform an internship project to be determined together with the lab leadership based on the needs of the organization and interest of the intern.
- Intern will learn laboratory skills by participating in pasteurization processes and performing analyses of donor milk.
- Intern will develop critical thinking skills by contributing ideas directly to team leaders.
- Intern will network and establish professional contacts in the healthcare, life science, and non-profit industries.

Education and Experience:

- Currently enrolled college or graduate student in a science discipline.
- Competition of sophomore year or beyond preferred.
- Lab experience or food handling science experience preferred.
- Excellent organizational skills with exceptional attention to detail.
- Proficiency in Microsoft Office (Excel and Word).
- Food Handler's safety training required (Provided).

Additional Requirements:

- Enthusiasm for the mission of Mid-Atlantic Mothers' Milk Bank.
- Strong work ethic and reliability
- Positive 'can do' attitude and willingness to learn new skills
- Ability to work in a team environment

Physical Requirements: The physical demands described here are representative of those that must be met by an intern to successfully perform this job.



- Ability to stand for long periods of time.
- Ability to lift 40 pounds.
- Speaking, hearing, and visual acuity.
- Verbal and written English communication skills.