

Samantha Klein

Biomedical research assistant with five years of experience in clinical trials and molecular biology labs. Experienced in preparing samples, developing protocols, and maintaining regulatory compliance for Phase II and III studies.

KEY SKILLS

- Cell culture techniques
- Clinical trial coordination
- Data interpretation
- Laboratory safety compliance
- PCR and Enzyme-Linked Immunosorbent Assay (ELISA) testing

EDUCATION

Bachelor of Science (B.S.) in
Biology

Towson University, Towson, MD
March 2018

PROFESSIONAL EXPERIENCE

Biomedical Research Assistant | Johns Hopkins Medicine, Baltimore, MD

February 2020 – Present

- Help manage five ongoing Phase II clinical trials for oncology and infectious disease research
- Perform advanced molecular assays, maintaining 99% accuracy in sample documentation
- Prepare and revise research protocols to ensure compliance with IRB standards

Research Technician | MedLab Diagnostics, Baltimore, MD

June 2018 – January 2020

- Conducted ELISA and PCR testing on human tissue samples for diagnostics development
- Authored three internal research reports influencing product development decisions

CERTIFICATIONS

- Good Clinical Practice (GCP) Certification: CITI Program, February 2018