### Emory Integrated Biorepository Core

### Emory Integrated BIOREPOSITORY Core (EIBC)

**Updated: April 2023**

The Emory Integrated Biorepository Core (EIBC) will provide research support to investigators by preserving high-quality fully automated Hamilton BiOS -80 oC biorepository storage of their research samples.

Initially, investigators in HSRB I and HSRB II will have the priority for its utilization.  This instrument is not intended to be a solution to Emory’s overall biobanking challenges, its purpose is to provide an alternative to a significant number of -80 freezers in the HSRB II building, maximizing the amount of wet laboratory space through the building.  The Hamilton BIOS M7 unit has been configured to hold over 3 million samples using the Hamilton selected tube size of 0.6mL and 2.0mL using high density rack ware.

The Emory Integrated Biorepository Core (EIBC) is subsidized by the Emory University School of Medicine and is one of the members of Emory Integrated Core Facilities.