



STEM CELL LABORATORY (STCL)



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Duke University User's Guide-Hospital Refrigeration

Duke University Medical Center Engineering & Operations

USER'S GUIDE

Hospital Refrigeration

The **main refrigeration** units are monitored by the Building Automation System (B.A.S.) for high and low alarm conditions. The **general hospital refrigeration**, i.e. small refrigerators and freezers, are dependent on the user notifying **Medical Center Engineering & Operations, 684-3232**, if problems should arise.

Blood bank refrigeration and alarm systems are inspected semi-annually. The blood bank staff keeps daily records of temperature and function of the alarm system.

Dietary service equipment is maintained by the maintenance personnel assigned to dietary equipment repairs on a full-time B.A.S.is. This includes dietary refrigeration.

The Duke Clinic HVAC shop maintains the remaining refrigeration equipment as scheduled by the computerized preventive maintenance program, and service calls received from 684-3232.

<u>AIR COMPRESSORS</u>	<u>LOCKS</u>
<u>ACCESS CARDS</u>	<u>MEDICAL GAS SYSTEMS</u>
<u>B.A.S.</u>	<u>PLTTS - Pneumatic Linen and Trash Transport System</u>
<u>COMMUNICATIONS</u>	<u>PLUMBING SYSTEMS</u>
<u>ELEVATORS</u>	<u>PRT</u>
<u>ELECTRICAL APPLIANCES</u>	<u>REFRIGERATION</u>
<u>EMERGENCY POWER</u>	<u>SIGNAGE</u>
<u>HEPA FILTERS</u>	<u>STEAM SYSTEMS</u>
<u>HVAC</u>	<u>STERILIZERS</u>
<u>LAB HOODS</u>	<u>VACUUM SYSTEMS</u>

Signature Manifest**Document Number:** STCL-EQUIP-021 JA3**Revision:** 01**Title:** Duke University Users Guide-Hospital Refrigeration JA3

All dates and times are in Eastern Time.

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