EQUIPMENT LIST

RESPIRATORY CARE (postsecondary)

Students in this program should have access to the following equipment:

adaptors, assorted

adaptors, Brigg's (T-tubes)

aerosol genertors/nebulizers, self-propelled cartidge type air compressors, high pressure (50 psig) with reservoir

air compressors, low pressure (10-20 psig)

airways, nasopharyngeal

airways, oropharyngeal (Berman type) airways, oropharyngeal (Guedel type)

alarm, pressure disconnect analyzers, gas (carbon dioxide)

analyzers, gas (oxygen, representative models)

analyzer, blood gas with accessories analyzer, blood gas with PCO₂ electrodes analyzer, blood gas with pH electrodes analyzer, blood gas with PO₂ electrodes

aneroid (diaphram), assorted

AV equipment AV materials bed hospital bite block cannulae

cardiotachometer and alarms

catheters

centrifuge, hematocrit

chest drainage system, three-bottle

collectors, aspirant

connectors, bulk delivery system DISS

connectors, bulk delivery system quick-connect

CPAP apparatus, adult and pediatric

cuff pressure manometer

cylinders, air cylinders, oxygen

cylinders, oxygen/carbon dioxide mixtures

cylinders, ozygen/helium mixtures

cylinders, sizes E, G, H dispensers, aerosol dispensers, diluents

electrocardiograph equipment, 12-lead endotracheal tubes, assorted adult endotracheal tubes, assorted pediatric

flashlight

flowmeter, calibrated laboratory type

forceps, magill

gauges, bourdon in different units & sensitivities

humidifier heaters, cascade humidifier heaters, hot plate humidifiers, blow-over humidifiers, simple bubble humidifiers, diffusing/bubble

intubation equipment

isolette

kymograph

larynogoscopes, adult with assorted blades, larynogoscopes, pediatric with assorted blades, lungs, mechanical test with variable resistance &

compliance lungs, simple test manikin, adult intubation manikin, arterial puncture arm manikin, infant intubation manikin, infant resuscitation

manikin, recording adult resuscitation

masks, aerosol masks, assorted adult

masks, assorted pediatric/neonatal

masks, nonrebreathing masks, partial rebreathing

masks, simple masks, tracheostomy masks, venturi

meter. centimenter rules

model, heart model, larynx

model, segmental lung model, skeleton model, thorax model, upper airway

monitor, apnea

monitor, cardiac with oscilloscope display

nasal prongs. CPAP

nebulizers, electrical with accessories nebulizers, large-volume medication

nebulizers, small-volume medication (pneumatic powered)

outlets, bulk delivery system DISS

outlets, bulk delivery system DISS quick-connect

oxygen blender and accessories

oxygen tent, adult

oxyhood

resuscitation devices, adult

resuscitation devices, pediatric/neonatal

resuscitators, gas-powered

S-tubes, adult S-tubes, pediatric

sphygmomanometer, aneroid sphygmomanometer, mercurial spinhaler (dry powder aerosol) spirometer, bellows type with alarms spirometers, incentive (flow-dependent) spirometers, incentive (volumetric)

stethoscopes

stylet

suction, bulb

suction catheters/kits, adult suction catheters/kits, pediatric suction tip, Yankauer (tonsil) syringe, calibrated super thermometers, laboratory grade mercurial Celsius thermometers, laboratory grade mercurial Fahrenheit tool kit, calibrating repair tracheostomy tubes, assorted adult tracheostomy tubes, assorted pediatric tubes, Thorpe pressure-compensated tubing, high-pressure delivery (male/female combinations vacuum, portable or piped valve, rotary alignment valve, sliding alignment ventilator accessories ventilator alarms ventilators, electrically powered ventilators, pediatric/neonatal ventilators, pneumatic ventilators, pressure cycled ventilators, volume-cycled (variety of types) vials, multiple dose vials, unit dose

x-ray viewbox