PREPROGRAMED SCENARIOS FOR
PEDiatric HUMAN PATient SIMULATOR: “LiL JOE”

[Note: these patients can be altered to suit an instructor’s needs and serve often as a good starting point.]

Baseline—“Standard Patients”
  Standard Child

Respiratory
Lung tissue, (parenchymal) disease
Respiratory Distress
Child with small mandible

Cardiac
5 yr Bradycardia
5 yr Cardiogenic Shock
ECMO—Cardiac Stun
ECMO—Pump problem

Shock
9 yr Hypovolemic shock
Distributive Shock

Medical
Altered Mental Status
Sepsis

Pediatric Sedation:
Chest tube insertion
MRI for Brain Tumor
Brain MRI
SVT
ALL
II Scenarios

1) Preprogrammed
   a) Bradycardia and hypotension
   b) Bradycardia and normotensive
   c) Cannot intubate and can ventilate
   d) Cannot intubate and cannot ventilate
   e) Epidural—high spinal
   f) Epidural—IV injection
   g) Epidural—Routine
   h) Hypotension—hemorrhage
   i) Induction—routine
   j) Near drowning
   k) Spontaneous pneumothorax
   l) Tachycardia and hypotension
   m) Tachycardia and hypertension