PROGRAMED PATIENTS FOR THE ADULT SIMULATOR: “STAN”

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

Baseline—“Standard Patients”:
- Standard Man
- Standard Soldier---higher than civilian basal metabolism
- Standard Granny
- Standard Sickle Cell Man, (35 yr)

Respiratory:
- 30 year old with acute asthma attack
- 20 year old with spontaneous pneumothorax—non traumatic
- 20 year old with tension pneumothorax—non traumatic
- 26 year old with fresh water submersion
- 27 year old MVC victim with ARDS
- 68 yr M Pneumonia with sepsis
- 35 yr w/ acute respiratory arrest

Cardiac
- 50 year old with acute alcoholic cardiomyopathy
- 62 year old with acute atrial fibrillation
- 61 year old with infra-renal abdominal aortic aneurysm
- 55 yr M Chest pain, Acute Myocardial Ischemia
- 64 yr M Aortic Dissection
- Myocarditis
- 47 yr F with acute inferior MI
- Torsades, polysubstance abuse

Medical
- 50 year old with GI bleeding
- 55 year old with acute Cholecystitis
- 67 year old with CHF and pulmonary edema
- 72 year old with septic shock
- 60 year old with renal stone
- 75 year old with cataract to left eye
- 80 year old orthostatic grandmother
- 56 yr M Internal Bleeding
- 70 yr M Sepsis and pneumonia
- Thyroid Storm
- Medication reaction.
- Necrotizing Fascititis
- Altered Mental Status -- overdose
- Syncope
- Status Epilepticus

**OB**
- 32 year old female, preeclampsia
- 29 year old 40 week gestation
- 28 yr F Ruptured ectopic pregnancy
- Thyroid Storm in pregnancy
- Hypertension in pregnancy

**Trauma**
- Bilateral amputations and abdominal wound
- GSW to upper arm and shoulder
- Snake bite
- 30 year old with dislocated shoulder from lifting injury
- 50 year old MVC crash with chest and femur injuries
- 27 year old MVC victim with ARDS
- 17 yr M with sickle cell S/P MVC
- 22 yr tension pneumothorax, pelvic and femoral fx.

**Anesthesia**
- Standard man, narcotized
- Standard man, ‘relaxed’---chemically paralyzed
- 80 yr Status post small bowel resection, now with Abdominal distension and ileus
- 38 yr Healthy kidney donor
- 10 yr Right humerus fracture
- 44 yr Morbidly obese in for gastric bypass surgery
- 33 yr T5 spinal cord injury from motor vehicle crash
- 25 yr Right Femur Fracture from MVC
- 72 yr F Painful fibroids, in for laproscopic hysterectomy
- 16 yr LeFort fracture
- 44 yr F Invasive duct Cancer; in for right radical mastectomy
- 38 yr Empyema that is resistant to antibiotics, in for RLL resection
- 24 yr F Gravida 1 para 0 at 31 weeks w/ severe preeclampsia. Emergent C-section
- 37 yr F2 cm thyroid nodule that is cancer. Total thyroidectomy
- 42 yr M S/P MVC two hours prior.Liver laceration, and multiple rib fractures
- 56 yr F One week s/p aortic arch repair; now with cardiac tamponade
- 62 yr M Bowel perforation x2 days with sepsis and intraabdominal abcess
- 54 yr F Infected gallbladder. To Or for cholecystectomy
- 36 yr M Left Shoulder arthroscopy
- 62 yr M Laproscopic cholecystectomy
- 52 yr M Craniotomy for posterior fossa tumor
- 25 yr F G2, P1 001 at 38 3/7ths weeks gestation for repeat c-section
- 42 yr M Femur Fx, and ulnar fx from MVC 4 days earlier