ICU SKILLS CHECKLIST

Name _____________________________________________________

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When completing this checklist, please indicate your level of proficiency in each area according to the scale below. Place a check mark in the column to the right which best describes your expertise with each skill.
The scale is as follows: 1- Have not performed; 2- Intermittent experience; 3- Competent

NEUROLOGY

1. Assessment of neuro signs
2. Understanding of Glasgow coma scale
3. Use of:
   A. Crutchfield tongs
   B. Halo traction
   C. Circo-electric bed
   D. Stryker frame
4. Assisting with lumbar puncture
5. Knowledge and care of ICP lines
6. Care of patient with:
   A. Various seizure activity
   B. Overdose
   C. Neuro trauma
   D. Pre and post neuro surgery
7. Knowledge of use and administration of the following drugs:
   A. Decadron
   B. Dilantin
   C. Magnesium Sulfate
   D. Pitressin
   E. Phenobarbital
   F. Valium

GENITOURINARY

1. Understanding of hemodialysis
2. Understanding of peritoneal dialysis
3. Care of patient with:
   A. Shunts and fistulas
   B. Foley catheter
   C. Nephrostomy tube
   D. Renal transplant
   E. Nephrectomy
   F. Pre and post GU surgery

RESPIRATORY

1. Ausculation - assessment of pulmonary system
2. Principles of chest percussion
3. Establishing an airway
4. Ambuining technique
5. Various types O2 administration:
   A. NT suctioning
   B. ET intubation/extubation:

NEUROLOGY

1. Assessment of neuro signs
2. Understanding of Glasgow coma scale
3. Use of:
   A. Crutchfield tongs
   B. Halo traction
   C. Circo-electric bed
   D. Stryker frame
Name_____________________________________

1. Assisting with lumbar puncture
2. Knowledge and care of ICP lines
3. Care of patient with:
   A. Various seizure activity............................
   B. Overdose ....................................................
   C. Neuro trauma ............................................
   D. Pre and post neuro surgery,...........................
4. Knowledge of use and administration of the following drugs:
   A. Decadron....................................................
   B. Dilantin ......................................................
   C. Magnesium Sulfate ....................................
   D. Pitressin......................................................
   E. Phenobarbital ............................................
   F. Valium .......................................................

GENITOURINARY
1. Understanding of hemodialysis ........................
2. Understanding of peritoneal dialysis ............
3. Care of patient with:
   A. Shunts and fistulas ......................................
   B. Foley catheters ........................................
   C. Nephrostomy tube ......................................
   D. Renal transplant ........................................
   E. Nephrectomy ............................................
   F. Pre and post GU surgery,............................

RESPIRATORY
1. Auscultation - assessment of pulmonary system
2. Principles of chest percussion ........................
3. Establishing an airway ..................................
4. Ambuing technique ........................................
5. Various types O2 administration:
   A. NT suctioning ...........................................
   B. ET intubation/extubation: ............................
      1) Suctioning technique ............................
      2) Checking cuff pressures.........................
6. Ventilators:
   A. Use and complications of PEEP......................
   B. Use and complications of CPAP....................
   C. Use and complications of IMV .....................
   D. Use and complications of AC ......................
   E. Weaning..................................................
7. ABG:
   A. Interpretation..............................................
   B. Drawing blood sample ................................
8. Chest Tube:
   A. Assisting with insertion/discontinuation
   B. Understanding and care of H2O seal.............
   C. Principles and care of chest tube

CARDIOVASCULAR
1. Assessment of CV system
2. Use of cardiac montiors
3. Telemetry
4. Principles of 12 lead EKG
5. Recognition of and treatment of arrhythmias:
   A. Atrial
   B. Ventricular
   C. Heart blocks
   D. Ventricular tachycardia
   E. Ventricular fibrillation
   F. Asystole
6. Pacemakers:
   A. Temporary
   B. Permanent
   C. Determining EKG rhythm with pacer spikes
      A. Checking threshold
      B. Assisting with insertion/removal
7. Use of defibrillator/cardioversion
8. Use and administration of the following drugs:
   A. Atropine
   B. Bretylol
   C. Calcium Chloride
   D. Digoxin
   E. Dobutrex
   F. Dopamine
   G. Epinephrine
   H. Inderal
   I. Isuprel
   J. Lidococaine
   K. Levoephed/Regitine
   L. Nipride
   M. NTG
   N. Nubain
PROCEDURES AND EQUIPMENT
1. Starting IV’s
2. Care of TPN line/Hyperalimentation
3. Knowledge of normal serum lab values
4. Obtaining venous blood samples
5. Administration of blood and blood products
6. Restraints
7. Straight cath
8. Bladder irrigation
9. Isolation technique
10. Infusion pump

SPECIFIC PATHOLOGICAL CONDITIONS
1. Care of patient with:
   A. Oncologic disease
   B. Metabolic disease
   C. Collagen disease
   D. Infectious disease
   E. AIDS
   F. Burns
   G. Liver disease
   H. Liver transplant

PROFESSIONAL EXP. & CERTIFICATIONS
1. Are you BCLS certified? Yes No
2. Are you ACLS certified? Yes No
3. Have you had a formal critical care course? Yes No
4. How many hours was the course? Yes No
5. Do you have your CCRN? Yes No
6. How many years have you worked in critical care? Yes No
7. Do you have charge experience? Yes No
8. Number of years? Yes No
9. Is your experience primarily:
   CCU SICU MICU
   NICU IMCU PCU
   ER CVICU PAR
   TELEMETRY

The information I have given is true and accurate to the best of my knowledge.

Signature______________________________________
Date__________________
Print Name______________________________________

O. Pronestyl
P. Quinidine
Q. Verapamil
R. Streptokinase
9. CVP:
A. Knowledge of normal readings
B. Assist with insertion/discontinuation
10. Arterial line:
A. Assisting with insertion/discontinuation
B. Ability to set up transducer and calibration
C. Nursing care
11. Swan Ganz:
A. Assisting with insertion/discontinuation
B. Ability to set up transducer including calibration
C. Knowledge of wave form and normal limits
D. Cardiac output
12. IABP:
A. Knowledge of general principles
B. Assisting with insertion and removal
13. Use of:
A. MAST trousers
B. Ultrasonic doppler
C. Pulse oximeter
14. Care of patient with:
A. Acute MI
B. Pre and post cardiac cath
C. CHF
D. Cardiogenic, hypovolemic shock
E. Aneurysm
F. Pre and post cardiovascular surgery
G. Cardioveitic Defib
H. Heart transplant
I. Multiple drips
   i. Maintenance and adjustment of dosage
   ii. Maintenance and precautions of Heparin Drip
15. Peripheral Pulses
16. Broviac/Groskong/Hickman Catheters
17. Sheath removal

GASTROINTESTINAL
1. Use and care of patient with:
A. N/G tube
B. Ewald tube
C. Cantor tube
D. Blakemore-Sengstaken tube including pressure measurement
E. Feeding tube
F. Bile tube
G. Gastrostomy tube
H. Miller-Abbott

1. GI bleed
J. Septic shock
K. Dehiscence
L. Pre and post surgery

The information I have given is true and accurate to the best of my knowledge.

Signature______________________________________
Date__________________
Print Name______________________________________