

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 2 3

1 2 3

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

- 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
 - D. Use of pleurvac
 - E. Use of emerson suction
9. Assist with bronchoscopy
10. Basic understanding and use of:
 - A. Aminophylline
 - B. Atropine
 - C. Bronkosol
 - D. Terbutaline
11. Care of patient with:
 - A. COPD
 - B. ARDS
 - C. Flail chest
 - D. Pre and post thoracic surgery
 - E. Acute respiratory distress
 - F. Tracheostomy
 - G. Pulmonary emboli
 - H. Pulmonary edema

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. 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:

NEUROLOGY

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2. Principles of chest percussion
3. Establishing an airway
4. Ambu bag technique
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CARDIOVASCULAR

1. Assessment of CV system
2. Use of cardiac monitors
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
 - D. Checking threshold
 - E. 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. Lidocaine
 - K. Levophed/Regitine
 - L. Nipride
 - M. NTG
 - N. Nubain

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- 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

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

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?
- 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 _____