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Adult Critical Care Skills			
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Skill/Learning Not all skills are applicable to all Nursing areas – if not applicable mark as N/A	Skill Code (For CPPN Use Only)	Date Completed (or N/A)	Verifier Initials
Automated Pupillometry	DAHS-NSCAPU25		
Arterial Pressure Monitoring Skills Checklist: Performs per <u>UC Davis Health Policy 13010: Arterial Line Management</u>	DAHS-NSCAPM14		
Basic Dysrhythmia Detection and Treatment Skills Checklist	DAHS-NSCBDDT15		
Bi-PAP Skills Checklist	DAHS-NSCBP14		
Burn Resuscitation Skills Checklist: Performs per <u>UC Davis Health Policy 12018: Fluid Resuscitation for Burns</u>	DAHS-NSCBR14		
Cardiac Pain Assessment & Management Skills Checklist	DAHS-NSCCPAM14		
Cardiac Tamponade Skills Checklist	DAHS-NSCCT14		
Care of the Patient with Ventriculostomy and the CNS Monitor/Drainage System: Performs per UC Davis Health Policy 15015, Care of the Patient Requiring a Ventriculostomy and Monitoring Device	DAHS- NSCCPVCNSMDSAP14		
Cervical Collar Skills Checklist: Performs per UC Davis Health Policy 4041: Spinal Precautions	DAHS-NSCCC14		
Chest Tube Skills: Performs per UC Davis Health Policy 17002 Chest Tube Management	DAHS-NSCCT13		
Endotracheal Intubation and Mechanical Ventilation Skills Checklist	DAHS-NSCEIMV14		
Epidural and Subdural Drains Skills Checklist	DAHS-NSCESD14		
Epidural Catheter Care and Maintenance Skills Checklist	DAHS-NSCECCM14		
Fluid Resuscitation Skills Checklist	DAHS-NSCFR14		
Hemodynamic Monitoring Skills Checklist: Performs per <u>UC Davis Policy 13039 Pulmonary Artery</u> <u>Thermodilution Catheter Management</u>	DAHS-NSCHDM14		
ICU Eye Care Assessment Skills Checklist: Performs per UC Davis Health Standardized Procedure 302: ICU Eye Care Assessment Tool for Adult Patients	DAHS-NSCICUECA14		
Lumbar Puncture and/or Drain Skills Checklist: Performs per UC Davis Health Policies <u>15008</u> , <u>Assisting</u> <u>with Diagnostic Lumbar Puncture</u> and <u>15007</u> , <u>Care of the Patient with a Lumbar Catheter</u>	DAHS-NSCLPD14		

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Skill/Learning Not all skills are applicable to all Nursing areas – if not applicable mark as N/A	Skill Code (For CPPN Use Only)	Date Completed (or N/A)	Verifier Initials
Neuromuscular Blocking Agents (NMBA) Skills Checklist: Performs per <u>UC Davis Health Policy 13036:</u> <u>Monitoring And Care Of The Adult ICU Patient On Neuromuscular Blocking Agent</u>	DAHS-NSCNBA14		
Organ Procurement (Adult) Skills Checklist	DAHS-NSCOPA14		
Pericardial Catheter Management: Completion of online module DAHS-NGNPCM10 and performs per UC Davis Health Policy 5009: Pericardiocentesis Assist Procedure and Pericardial Catheter Management	DAHS-NSCPCM		
Recovery, Post-Surgical Skills Checklist	DAHS-NSCRPS14		
Respiratory Emergencies and Equipment Skills Checklist	DAHS-NSCREE14		
Temporary Transvenous /Epicardial Pacemaker Skills Checklist	DAHS-NSCTTEP14		
Transporting Critical Care Patients to Procedure or Diagnostic Study Skills Checklist	DAHS- NSCTCCPPDS14		
Vascular Surgery-Vascular Assessment for Critical Care In-patients on Vascular Service Skills Checklist	DAHS- NSCVSVACCIPCS14		
Vasoactive Cardiac Medications, Parenteral Administration: Performs per <u>UC Davis Health Policy 13033</u> <u>Administration of Adult and Pediatric IV Medications</u> and <u>Attachment 1: Guidelines for Intravenous</u> <u>Vasoactive Medication Administration for Adult Patients</u>	DAHS-NSCVCMPA14		

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			SIGNATURE PAGE:
	1	ther verified	personnel) who have initialed on this form:
Initial:	Print Name:		Signature:
PRECEPTE	E STATEMENT AND SIGNATURE:		
I have read and understand the appropriate UC Davis Health Policies and Procedures and/or equipment operations manual, I have demonstrated the ability to perform the verified skills as noted, and I have the knowledge of the resources available to answer questions.			
Printed Na	me	Signature	

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Adult Critical Care Skills			
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Automated Pupillometry # DAHS-NSCAPU25	Date	Verifier Initials
References: 1. UC Davis Health Clinical Policy 15005: Automated Pupillometry 2. Pupillometer - Video: NPi®-200 Pupillometer Pupil Exam (youtube.com) 3. Pupillometer - https://linktr.ee/neuroptics 4. Pupillometer - Manufacturer's Instructions for Use (PDF)		
Describes pupillometry		
Identifies normal and reportable NPI and NPi difference values		
Verbalizes how pupillometry assessment data can be used to anticipate neurologic changes		
Identifies patient populations where pupillometry assessment is not obtainable/ relevant		
Demonstrates NPi assessment procedure		
Completes documentation in appropriate flowsheet rows		

Basic Dysrhythmia Detection and Treatment #DAHS-NSCBDDT15	Date	Verifier Initials
References: 5. Cardiovascular Nursing Practice, Jacobson, C. et. al., CNEA, 2007. 6. Elsevier Skills for review: Cardiac Monitor Setup and Lead Placement 7. Elsevier Nursing Consult - Clinical Updates CE: Differentiating Dysrhythmias Part 1: Recognizing and Treating Atrial Dysrhythmias		
Passing the ECG Interpretation Assessment satisfies this skill checklist.		
Describe the electrical conduction system of the heart.		
Explain the waves and intervals of the normal ECG and their significance.		
Identify sinus dysrhythmia and discuss the causes/treatments.		
Identify atrial dysrhythmia and discuss the causes/treatments.		
Identify junctional dysrhythmia and discuss the causes/treatments.		
Identify supraventricular dysrhythmias and discuss the causes/treatments.		
Identify ventricular dysrhythmias and discuss the causes/treatment.		
Identify Torsade de pointes and discuss the causes/treatments.		
Identify life-threatening dysrhythmias and discuss the causes/treatments.		
Identify heart blocks and discuss the causes/treatments.		

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Adult Critical Care Skills			
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Bi-PAP Skills Checklist #DAHS-NSCBP14		Date	Verifier Initials
Describe BiPAP.			
Identify the most common indications for BiPAP use.			
State contraindications for BiPAP use.			
State patient characteristics for successful use of BiPAP.			
Monitor the patient and assess for possible complications.			
Identify criteria to discontinue BiPAP.			
Identify the most common reasons for alarms.			
Document all necessary information.			
Cardiac Pain Assessment & Management Skills Checklist #DAHS-NSCCPAM14			Verifier Initials
References: 1. Advanced Cardiac Life Support (ACLS) Provider Manuel, 2010 Edition 2. Frishman, William H., & Sica, Domenic A., Cardiovascular Pharmacotherapeutics. 3rd Edition, Cardiotext Publishing, May, 2011. 3. Davis, L. 2004. Cardiovascular Nursing Secrets. Elsevier. 4. JCAHO Core Measures 2011 5. UC Davis Health Standardized Procedure II-22: Nursing Intervention in the Event of Certain Medical Emergencies in Adult Patients			
Assess the chest pain to determine if it is cardiac ischemic in origin. Utilize the 0-10 pain scale and the PQRST scale.			
Diagnostics and Interventions: a) Place patient on cardiac, pulse oximetry and automatib) Obtain/review 12-lead ECG during chest pain episode c) Assess for signs of hypoxemia; administer oxygen the d) Establish IV and draw and review cardiaclabs.	rapy as indicated.		
Administer medications as MD ordered: Nitroglycerin subling and beta-blockers, if stable. State the rationale of the above	gual or spray; IV Nitroglycerin infusion; Morphine Sulfate IV, ASA, treatment and the patient monitoring requirements.		
Provide continuous ECG monitoring to evaluate ST, T-wave	changes and detect dysrhythmia development.		

State the overall goals of treatment in the management of pain related to myocardial ischemia.

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Cardiac Pain Assessment & Management Skills Che	cklist #DAHS-NSCCPAM14, continued	Date	Verifier Initials	
Assess level of anxiety and indicate means to alleviate it.	, , , , , , , , , , , , , , , , , , ,			
Reassess patient after each intervention. Alert MD if no imp	rovement.			
Anticipate other medications and interventions that might be	indicated.			
Document all assessments, interventions, medications, and	responses.			
Cardiac Tamponade Skills Checklist #DAHS-NSCCT14 Date Verifier In			Verifier Initials	
References: 1. Critical Care Nursing, second edition. Cloochesy, Breu, Cardin, Whittaker and Rudy. 2. Thelan's Critical Care Nursing fifth edition. Urdenm Stacy, and Lough 3. Cardiac Nursing fifth edition. Woods, Froelicher, Motzer, Bridges. 4. Textbook of Medical Physiology. Guyton and Hall. 5. The ICU Book, second edition. Paul Marino.				
Discuss the mechanism of cardiac tamponade. Identify who	is at risk and why.			
Identify clinical signs and symptoms of cardiac tamponade.				
Discuss situations that would lead the nurse to suspect card should be instituted to confirm the diagnosis?	ac tamponade in the cardiac surgery patients. What measures			
What is the treatment for cardiac tamponade?				
Endotracheal Intubation and Mechanical Ventilation Skills Checklist #DAHS-NSCEIMV14 Date			Verifier Initials	
References: UC Davis Health Clinical Policy 17003: Airway Management for Adult Inpatients UC Davis Health Clinical Policy 17038: Pediatric and Neonatal Airway				
Identify indications for endotracheal intubation and mechanical ventilation				
Assemble the necessary equipment for the insertion of the ETT				
State nursing responsibilities during intubation				
Confirm ETT placement				

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Endotracheal Intubation and Mechanical Ventilation	Skills Checklist #DAHS-NSCEIMV14, continued	Date	Verifier Initials	
Assess proper cuff inflation				
Describe various modes/methods of ventilation				
Perform ventilator checks and breath sound auscultation even	ery two hours and document appropriately			
Perform alarm checks for all ventilation parameters				
Auscultate breath sounds and vital signs every two hours				
Suction patient as needed				
Monitor for changes in oxygenation saturations				
Properly and safely stabilize airway				
Administer paralytics and sedatives as ordered				
State conditions to be reported to physician				
Describe screening criteria for SBT				
Monitor patient carefully during SBT				
Assemble equipment and perform extubation				
Assess the patient after extubation and initiate post-extubati	on care			
Document all pertinent data.				
Epidural and Subdural Drains Skills Checklist #DAHS-NSCESD14 Date Vol			Verifier Initials	
Identify the clinical applications of epidural and subdural dra	ins.			
Maintain a closed system.				
Maintain the head of the bed at the ordered degree of elevation.				
Secure the subdural drain at the level directed by the physician.				
Assess the color and amount of drainage.				
Document all pertinent information.				

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Epidural Catheter Care and Maintenance Skills Checklist #DAHS-NSCECCM14	Date	Verifier Initials
References: American Society for Pain Management Nursing (ASPMN). 2007. Registered Nurse Management and Monitoring of Analgesia by Catheter Techniques. Lenexa, KS: American Society for Pain Management Nursing (ASPMN).		
PRE-INSERTION PRE-INSERTION		
Describe the epidural space		
State contraindications of placing an epidural		
Specify equipment that should be assembled at bedside by nursing staff		
PATIENT ASSESSMENT		
Describe the differences between epidural morphine and fentanyl concerning delayed respiratory depression		
Demonstrate sensory level and motor block assessments and state frequency.		
Explain why hypotension is a risk following local anesthetic administration via the catheter.		
Place "Caution: Epidural in Place" signs appropriately		
CATHETER REMOVAL		
Explain the importance of verifying patient is not anticoagulated prior to catheter removal		
Describe procedure for removal of catheter		
DOCUMENTATION		
List specific monitoring/documentation requirements for:		
Insertion of catheter or after boluses or infusion rate change		
- Epidurals with opioids		
 Local anesthetics 		
- Pediatrics		
Prior to first ambulation		
Describe procedure for wasting unused opioid.		
Demonstrate documentation of epidural infusion in EMR.		

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Fluid Resuscitation Skills Checklist #DAHS-NSCFR14	Date	Verifier Initials
References: 1. ATLS, Advanced Trauma Life Support for Doctors, 8th Ed., 2008 2. TNCC, Trauma Nursing Core Course, Provider Manual, 6th Ed., 2007		
Assess for signs/symptoms of hypovolemia.		
Notify charge nurse and MD of evidence of hypovolemia.		
Administer fluids as ordered. State rationale, volume and rate for each. (Crystalloids, Colloids, Blood Products)		
Obtain and review any additional hemodynamic, lab, and diagnostic assessments.		

Organ Procurement (Adult) Skills Checklist #DAHS-NSCOPA14	Date	Verifier Initials
References: 1. UC Davis Health Policy 4090: Organ Donation After Circulatory Death 2. UC Davis Health Policy 1562: Anatomical Donations		
Identify the causes of brain death.		
Identify the clinical criteria for brain death.		
Identify diagnostic tests for brain death criteria.		
Identify potential donors.		
Describe how to notify regional organ procurement center, the role of transplant coordinator, and locate the manual on care of donor patient.		
Identify, perform and document goals of management for the potential organ donor patient.		
Facilitate the families' understanding of organ donation.		
Notify the physician of any changes in patient condition.		
Document all pertinent information.		

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Recovery, Post-op Surgical Skills Checklist #DAHS-NSCRPS14	Date	Verifier Initials
References: 1. Structure Standard, SICU, General Issues 2. Performance Standards for Clinical Nurses-PACU		
Perform initial rapid assessment of cardiorespiratory systems		
Receive patient and report from anesthesia provider (e.g., anesthetic events, medications, vital signs, EBL, intake & output, lab values).		
Perform quick visual assessment, measure vital signs, assess LOC, and report abnormal findings to the anesthesia provider at the bedside.		
Monitor vital signs Q15 minutes X 6 or more frequently if unstable.		

Respiratory Emergencies and Equipment Skills Checklist #DAHS-NSCREE14	Date	Verifier Initials
References 1. Textbook of Advanced Cardiac Life Support, 2006 2. UC Davis Health Policy 13035: Administration of Medications for Rapid Sequence Intubations in Adults 3. Wells and Murphy, Manual of Emergency Airway Management, 2004		
Demonstrate ability to regulate oxygen flow via thumbscrew controller of O2 flow meter; identify types of patients likely in need of O2 administration.		
Describe use of and demonstrates proficiency in use of O2 equipment		
Demonstrate setup for endotracheal intubation including equipment and drugs commonly used and state indication for ET intubation per Clinical Policy 13035		
Identify basic concepts of what alarms indicate and rationale for never turning alarms off.		
Describe or demonstrate preparation of a patient for emergent cricothyrotomy or tracheostomy; locates essential equipment;		
Successfully demonstrate ET tube, tracheal and nasal/oral suctioning of airways using correct equipment and technique.		
Describe or demonstrate preparation of patient for a thoracentesis including obtaining necessary equipment; state indications for procedure and function.		
Document all respiratory treatments, medications, related procedures, assessments, interventions, and the effects of each. Re-assess patient's status PRN as indicated by the patient's condition. Obtain MD order for paralytics and sedatives in order to maintain control of patient, patient's airway, and patient's comfort.		
Demonstrate use of pulse oximetry for monitoring patient.		

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T	Us Objective #DANO NOOTTERAA		
Temporary Transvenous /Epicardial Pacemaker Ski References: Medtronic Technical Manual Model #5388	IIS CRECKIIST #DAHS-NSC I I EP14	Date	Verifier Initials
Identify indications for temporary pacing.			
Set up equipment necessary for insertion of transvenous pa	cemaker.		
Prepare skin around insertion site.			
Assist physician with insertion of transvenous pacemaker.			
Initiation of temporary transvenous pacing.			
Initiation of temporary epicardial pacing.			
Determine the stimulation (capture) threshold (output/mA) once a shift and PRN.			
Determine the sensing threshold (sensitivity/mV) once a shift and PRN.			
Set the rate and the A-V interval (if A-V sequential).			
Monitor the patient's ECG for proper pacer functioning (troubleshoot for loss of capture, sensing or failure to fire).			
Monitor the patient's response to pacing.			
Document all pertinent information.			
Transporting Critical Care Patients to Procedure or Diagnostic Study Skills Checklist #DAHS-NSCTCCP		Date	Verifier Initials
References: 1. Critical Care Nurse 2010 Vol 30, No. 4, Keeping Patients Safe during Intrahospital Transport. 2. Critical Care Medicine 2004 Vol 32, No. 1 Guidelines for the Inter- and Intrahospital transport of the critically ill patients. 3. Critical Care Nurse 2010 Vol 30, No. 4, Keeping Patients Safe during Intrahospital Transport.			
Identify the circumstances which may prohibit the transport of a patient or require physician attendance			
Contact the procedure area and all personnel needed to coordinate the transport			
Assemble the necessary equipment and medications for transport, including patient's chart			
Ensure that all IV lines, catheters, tubes and wires are secure			
Accompany the patient during transport and continually mor	nitor the patient		

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Vascular Surgery-Vascular Assessment for Critical Care Inpatients on Vascular Service Skills Checklist #DAHS-NSCVSVACCIPCS14		
Perform an initial and q1h vascular assessments.		
State the rationale for strict q1h vascular assessments for first 24 hours as warranted by patients' conditions.		
State what changes in vascular status are to be reported immediately to the MD on call.		
State the rationale for not using a doppler for pulse checks and indicate the exception when a doppler may be used.		
Upon admission of a vascular surgery patient, do hands-on check of the effected extremity pulse with the MD.		
At change of shift, check vascular assessment with the oncoming nurse.		
State rationale for a heparin drip in some vascular patients and the importance of monitoring the PTT.		