

What You Need to Know About – West 7

Neuroscience Unit/Epilepsy Monitoring Unit- W7

Center 8 is a 29 bed acute care unit that includes an eight-bed Epilepsy Monitoring Unit. Nurses provide comprehensive care to children with epilepsy, movement and neuromuscular disorders, brain tumors, neurovascular disorders, brain injury, and comprehensive neurosurgical and Neuro-Rehabilitative care needs.

Mission Statement	The mission of Center 8 is to work as an interdisciplinary team specializing in the neuroscience population to support our children and families through life-altering events. With dedication, determination and skilled nursing care we help families face challenges and overcome obstacles in order to promote an optimal quality of life for the child.		
Location	West tower, 7 th floor		
Getting Assignment	Conference Room-East Hallway. Students are assigned to a patient not to a nurse. Maximum 2 patients.		
Getting Report	Verbal; Lightning Rounds every day starting at 1000 (multidisciplinary) using Synergy Model		
Vital Signs I&O IV checks	<p>Vital signs are routine q4hrs or according to physician order; some patients require more frequent monitoring.</p> <p>IV's, syringe pumps, & Kangaroo pumps are cleared by RN every 24hours at 0500 in addition to adding up the 24 hour I&O. IV infusions are documented hourly.</p> <ul style="list-style-type: none"> • CP's may only clear Kangaroo pumps. • RN's clear IV's & syringe pumps. • EVD's are managed by C8 RN's only • Weights done on days. 		
Labs (RN draws)	Morning RN draws are done by the night shift between 0500-0600		
Medication Administration & Classification	Epic documentation with bar code scanning technology. Medication administration is completed by unit RN or instructor if instructor has appropriate Epic access. Med administration may depend on instructor availability.		
Supplies	Most patient supplies are in the supply room. Frequently used items such as diapers and syringes for tube feeding will be at the bedside. Otherwise supplies are obtained and charged in the supply room. The supply room requires card access due to the par excellence charging system. The student should understand how to charge for items.		
Alert System	C8 has a specialty unit, the Epilepsy Monitoring Unit (EMU). Children receive specialized care to evaluate their seizures. There is a Seizure alert system in the EMU that notifies RN's to respond to a seizure in a specific approach. There is also a bed exit alarm on the Stryker Go-beds.		
Monitors	<ul style="list-style-type: none"> • Pulse oximeter and CR monitors when indicated 		
Other	<ul style="list-style-type: none"> • RN's are assigned 2-3 patients. • Care Partners are assigned between 3-4 patients. • RN/Care Partner team can have an average of 3 patients. • Populations of children <ul style="list-style-type: none"> ❖ Neurosurgery, Neurology with Epilepsy Monitoring Unit, Neuro-Rehabilitation, and Medical Overflow. • C8 has a consistent care-giver program for children who have lengthy hospital stays, challenging diagnoses, or challenging families. It is important to remember the strength that the nurse/patient relationship plays in promoting positive outcomes and patient and nurse satisfaction. When caring for child, remember to consider the relationship and its impact as you provide care for a learning experience. • RN's carry phones linked to nurse call system. 		
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