



3	Day 7A-7P	12.00	3.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	24.00
	Night 7P-7A	12.00	3.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	Day 7A-7P	12.00	3.00	0.00	0.00	0.00	9.00	0.00	0.00	0.00	18.00
	Night 7P-7A	12.00	3.00	0.00	0.00	0.00	9.00	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Day 7A-7P	12.00	4.00	0.00	0.00	0.00	9.60	0.00	0.00	0.00	19.20
	Night 7P-7A	12.00	4.00	0.00	0.00	0.00	9.60	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Day 7A-7P	12.00	4.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00	16.00
	Night 7P-7A	12.00	4.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Day 7A-7P	12.00	6.00	0.00	0.00	0.00	10.29	0.00	0.00	0.00	20.57
	Night 7P-7A	12.00	6.00	0.00	0.00	0.00	10.29	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Day 7A-7P	12.00	6.00	0.00	0.00	0.00	9.00	0.00	0.00	0.00	18.00
	Night 7P-7A	12.00	6.00	0.00	0.00	0.00	9.00	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	Day 7A-7P	12.00	7.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	18.67
	Night 7P-7A	12.00	7.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	Day 7A-7P	12.00	7.00	0.00	0.00	0.00	8.40	0.00	0.00	0.00	16.80
	Night 7P-7A	12.00	7.00	0.00	0.00	0.00	8.40	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Day 7A-7P	12.00	8.00	0.00	0.00	0.00	8.73	0.00	0.00	0.00	17.45
	Night 7P-7A	12.00	8.00	0.00	0.00	0.00	8.73	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
12	Day 7A-7P	12.00	8.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00	16.00
	Night 7P-7A	12.00	8.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13	Day 7A-7P	12.00	9.00	0.00	0.00	0.00	8.31	0.00	0.00	0.00	16.62
	Night 7P-7A	12.00	9.00	0.00	0.00	0.00	8.31	0.00	0.00	0.00	

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	Day 7A-7P	12.00	9.00	0.00	0.00	0.00	7.71	0.00	0.00	0.00	15.43
	Night 7P-7A	12.00	9.00	0.00	0.00	0.00	7.71	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	Day 7A-7P	12.00	10.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00	16.00
	Night 7P-7A	12.00	10.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
16	Day 7A-7P	12.00	10.00	0.00	0.00	0.00	7.50	0.00	0.00	0.00	15.00
	Night 7P-7A	12.00	10.00	0.00	0.00	0.00	7.50	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
17	Day 7A-7P	12.00	11.00	0.00	0.00	0.00	7.76	0.00	0.00	0.00	15.53
	Night 7P-7A	12.00	11.00	0.00	0.00	0.00	7.76	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
18	Day 7A-7P	12.00	11.00	0.00	0.00	0.00	7.33	0.00	0.00	0.00	14.67
	Night 7P-7A	12.00	11.00	0.00	0.00	0.00	7.33	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
19	Day 7A-7P	12.00	12.00	0.00	0.00	0.00	7.58	0.00	0.00	0.00	15.16
	Night 7P-7A	12.00	12.00	0.00	0.00	0.00	7.58	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
20	Day 7A-7P	12.00	12.00	0.00	0.00	0.00	7.20	0.00	0.00	0.00	14.40
	Night 7P-7A	12.00	12.00	0.00	0.00	0.00	7.20	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21	Day 7A-7P	12.00	13.00	0.00	0.00	0.00	7.43	0.00	0.00	0.00	14.86
	Night 7P-7A	12.00	13.00	0.00	0.00	0.00	7.43	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22	Day 7A-7P	12.00	13.00	0.00	0.00	0.00	7.09	0.00	0.00	0.00	14.18
	Night 7P-7A	12.00	13.00	0.00	0.00	0.00	7.09	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23	Day 7A-7P	12.00	14.00	0.00	0.00	0.00	7.30	0.00	0.00	0.00	14.61
	Night 7P-7A	12.00	14.00	0.00	0.00	0.00	7.30	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24	Day 7A-7P	12.00	14.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	14.00





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PICU

**Unit Information**

Additional Care Team Members				
Occupation	Shift Coverage			
	Day	Evening	Night	Weekend
Intensivist	X	X	X	X
HUC	X	X	X	X
RT	X	X	X	X
Physical Therapist	X			
Occupational Therapists	X			
Social Workers	X			
IV Therapy	X	X	X	X
Chaplain	X			
Child Life Specialists	X	X		X
Pharmacy	X	X	Pharmacy covers	X
Social Workers	X	X	X	X
Case Management	X			

**Unit Information**

**Factors Considered in the Development of the Unit Staffing Plan (Check all that apply):**

Activity such as patient admissions, discharges, and transfers

Description:

Our PICU offers child and family-centered care for patients requiring critical care. The team consists of nurses, respiratory therapist, intensivist, and unit secretaries. We care for children age 0 days old to 18 years of age with acute events or an illness that is possibly life-threatening. At times we may care young adults up to age 21. Average daily census is 7. Diagnosis' we typically care for are: respiratory distress/failure (asthma, flu, RSV, chronic lung disease), diabetes, sepsis, trauma, seizures, traumatic brain injury, oncology, post op surgical patients requiring ICU care, etc. Patient admissions primarily come from our emergency department or direct admissions from outside hospitals. Post operative patients come directly to PICU after their procedure. Once a patient is able to leave the ICU, they are transferred to our MB Medical/Surgical ward or discharged home or to a skilled

Patient acuity level, intensity of care needs, and the type of care to be delivered on each shift

Description:

We care for the highest level acuity patients at Mary Bridge Children vary based on patient acuity and patient needs. PICU staffing

is based on patient acuity and/or geographical patient placement, such as split hallway assignment. Type of care delivered in the PICU each shift consists of the following: Q1-2 hour complex shift assessment (more frequently if patient condition warrants closer monitoring), medication administration/management (IV, PO, IV GTT, NG, GT/GJ), continuous cardiac/respiratory monitoring, monitoring of input and output, assessment of all LDA's (line, drains, airways), management of ETT (if patient is intubated), respiratory toileting, repositioning patient, lab draws, central line management, ambulating patients (if patient is able), hourly rounding,

Skill mix

Description:

RN, Intensivist, RRT 24/7  
Support Tech or CNA as needed for constant observation (COSI/CORA)  
Pharmacy services are on the unit from 7:15am - 10pm. Nurse  
Tech if scheduled

Level of experience of nursing and patient care staff

Description:

RN - Ranges from 6 months to greater than 20 years of experience with max of 33 years. Approximately 60% have less than 5 years experience.

Need for specialized or intensive equipment

Description:

Due to the acuity of patients we care for we have a substantial amount of specialized intensive equipment which includes: Prismax (CRRT), Arctic Sun (targeted temperature management), Cardiohelp (ECMO), Pupillometer, Camino (ICP monitor), Ab visor (abdominal pressure), Ultra sound (central line placement for MD's), INVOS (cerebral perfusion monitor), Bladder scanner, ART/CVP monitoring (arterial blood pressure or patient fluid volume status), Ventilators, Oscillator, Hiflow, Home ventilators.

Architecture and geography of the unit such as placement of patient rooms, treatment areas, nursing stations, medication preparation areas, and equipment

Description:

The PICU is located in the Milgard tower on the 7th floor. We are a 16 bed unit and can flex up to 24. There are 24 acuity adjustable beds, 8-10 of them are utilized by med/surg patients when not needed for PICU patients. The PICU is a locked unit and entry ways are always controlled by staff. Visitors check in at the front desk. We  
have one treatment room for procedures, one conference room for meetings and family care conferences. Additionally there is a respite room for families if they need a quiet space to sit on the unit. All rooms  
are capable for dialysis and EEG. We have a total of 4 rooms with a lift.

Other

Description:

The PICU makes all efforts to keep a crash bed open in the event there is a patient on the medical/surgical floor, the OR, ER, etc. that needs a PICU bed immediately. This bed is not always staffed and the unit would adjust to accommodate the patient until another RN is called in or able to change assignments.