

Bennett Memorial Hospital

Workload Estimate for 3 Shifts by Zone

Procedure Name	Time Standard	Number of Orders	-----Shift One-----		-----Shift Two-----		-----Shift Three-----	
			# of Tx's	Work Units	# of Tx's	Work Units	# of Tx's	Work Units
3								
ABG	20	2	2	40	2	40	2	0
AIRWAY CARE	25	1	1	0	1	0	1	0
APNEA MONITOR	5	1	1	5	1	5	1	5
ASSESSMENT	30	3	3	60	3	60	3	0
BRONCHOSCOPY	105	1	1	105	1	105	1	0
CPR	30	1	1	30	1	30	1	0
CPT	20	1	1	40	1	40	1	0
EKG	22	1	1	22	1	22	1	0
EQUIPMENT CHANGE	10	3	3	0	3	0	3	0
IPPB	13	1	1	26	1	26	1	26
MED NEB	13	4	4	104	4	104	4	52
METER DOSE INHALER	7	1	1	14	1	14	1	14
O2/LPM	5	2	2	10	2	10	2	10
O2/VENTI MASK	5	2	2	10	2	10	2	10
OXIMETRY CONTINUOUS	0	2	2	0	2	0	2	0
VENT CARE/ADULT	12	2	2	0	2	0	2	0
Total by Zone		28	28	466	28	466	28	117
# of Therapists Required for Zone			1.04		1.04		0.26	
4								
CPT	20	2	2	80	2	80	2	40
INCENT SPIROMETER	10	1	1	30	1	20	1	0
MED NEB	13	3	3	91	3	78	3	52
O2/LPM	5	4	4	20	4	20	4	20
VENT CARE/ADULT	12	1	1	0	1	0	1	0
Total by Zone		11	11	221	11	198	11	112
# of Therapists Required for Zone			0.49		0.44		0.25	

Bennett Memorial Hospital

Workload Estimate for 3 Shifts by Zone

Procedure Name	Time Standard	Number of Orders	-----Shift One-----		-----Shift Two-----		-----Shift Three-----	
			# of Tx's	Work Units	# of Tx's	Work Units	# of Tx's	Work Units
5								
ABG	20	1	1	20	1	20	1	0
CPT	20	3	3	120	3	120	3	40
MED NEB	13	3	3	78	3	78	3	52
O2/LPM	5	4	4	20	4	20	4	20
Total by Zone		11	11	238	11	238	11	112
# of Therapists Required for Zone			0.53		0.53		0.25	
CCU								
ABG	20	3	3	60	3	60	3	0
AIRWAY CARE	25	1	1	0	1	0	1	0
ASSESSMENT	30	1	1	30	1	0	1	0
CPAP	5	1	1	5	1	5	1	5
EKG	22	1	1	22	1	22	1	0
EQUIPMENT CHANGE	10	1	1	10	1	0	1	0
MED NEB	13	2	2	26	2	26	2	26
METER DOSE INHALER	7	3	3	42	3	35	3	35
O2/LPM	5	1	1	15	1	10	1	10
O2/VENTI MASK	5	1	1	5	1	5	1	5
SPONTANEOUS MECHS	25	1	1	25	1	25	1	0
VENT CARE/ADULT	12	2	2	0	2	0	2	0
Total by Zone		18	18	240	18	188	18	81
# of Therapists Required for Zone			0.53		0.42		0.18	

Bennett Memorial Hospital

Workload Estimate for 3 Shifts by Zone

Procedure Name	Time Standard	Number of Orders	-----Shift One-----		-----Shift Two-----		-----Shift Three-----	
			# of Tx's	Work Units	# of Tx's	Work Units	# of Tx's	Work Units
PEDS								
MED NEB	13	1	1	26	1	26	1	26
Total by Zone		1	1	26	1	26	1	26
# of Therapists Required for Zone			0.06		0.06		0.06	
RICU								
AIRWAY CARE	25	1	1	0	1	0	1	0
CPT	20	1	1	40	1	40	1	0
EKG	22	1	1	22	1	22	1	0
MED NEB	13	1	1	26	1	26	1	26
METER DOSE INHALER	7	1	1	0	1	0	1	0
O2/AEROSOL	5	1	1	5	1	5	1	5
O2/LPM	5	1	1	5	1	5	1	5
Total by Zone		7	7	98	7	98	7	36
# of Therapists Required for Zone			0.22		0.22		0.08	

Bennett Memorial Hospital

Workload Estimate for 3 Shifts by Zone

Procedure Name	Time Standard	Number of Orders	-----Shift One-----		-----Shift Two-----		-----Shift Three-----	
			# of Txs	Work Units	# of Txs	Work Units	# of Txs	Work Units
SICU								
ABG	20	2	2	40	2	40	2	0
AIRWAY CARE	25	2	2	0	2	0	2	0
CPR	30	1	1	30	1	30	1	0
CPT	20	1	1	40	1	40	1	40
INCENT SPIROMETER	10	1	1	20	1	20	1	0
METER DOSE INHALER	7	3	3	49	3	42	3	14
O2/AEROSOL	5	1	1	5	1	5	1	5
O2/LPM	5	1	1	5	1	5	1	5
VENT CARE/ADULT	12	2	2	0	2	0	2	0
Total by Zone		14	14	189	14	182	14	64
# of Therapists Required for Zone			0.42		0.40		0.14	