

PFI #: 752 - Putnam Hospital - Medical Surgical Staffing Matrix

Patient Census	Days RN	Days PCT	Days US	Eve RN	Eve PCT	Eve US	Night RN	Night PCT	Night US (shared float US at night)
8	2	1	1	2	1	1	2	1	1
9	2	1	1	2	1	1	2	1	1
10	2	2	1	2	2	1	2	2	1
11	2	2	1	2	2	1	2	2	1
12	3	2	1	3	2	1	2	2	1
13	3	2	1	3	2	1	2	2	1
14	3	2	1	3	2	1	3	2	1
15	3	2	1	3	2	1	3	2	1
16	3	2	1	3	2	1	3	2	1
17	3	2	1	3	2	1	3	2	1
18	4	2	1	3.5	2	1	3	2	1
19	4	2	1	4	2	1	3	2	1
20	4	3	1	4	3	1	3	3	1
21	4	3	1	4	3	1	3	3	1
22	4	3	1	4	3	1	4	3	1
23	4	3	1	4	3	1	4	3	1
24	5	3	1	4.5	3	1	4	3	1
25	5	3	1	5	3	1	4	3	1
26	5	3	1	5	3	1	4	3	1
27	5	3	1	5	3	1	4	3	1
28	5	3	1	5	3	1	4	3	1
29	6	3	1	6	3	1	5	3	1
30	6	4	1	6	4	1	5	4	1
31	6	4	1	6	4	1	5	4	1
32	6	4	1	6	4	1	5	4	1
33	6	4	1	6	4	1	5	4	1
34	6	4	1	6	4	1	5	4	1
35	6	4	1	6	4	1	5	4	1

Considerations:

1:1 sitter, # of isolation patients, acuity _____

Census < 8 consider US or PCT considering sitter needs, isolation, acuity _____

PFI #: 752 - Putnam Hospital - Birthing Center Staffing Matrix

Labor patient is 1:1 nursing

Patient on Pitocin and Magnesium Sulfate is 1:1

Special Care Nursery on drips is 1:1

GYN 5-6 patients

AWHONN standards 4 mothers/4 babies per 1 RN

1:1 nursing C-Section for 2 hrs.

Evidenced Based Considerations:

[AWHONN Nurse staffing for perinatal units chart.pdf](#)

0-1 **PCT**

0-1 **US** Day/Eve

PFI #: 752 - Putnam Hospital - Emergency Department Staffing Matrix

Time of Day	RN	PCT	US
7a-10/11a	2-3	1	1
10a/11a-3p	6	2	1
3p-7p	6	3	1
7p/10p-11p	5	2	1
11p-3a	3	1	1 (shared float)
3a-7a	2	1	1 (shared float)

Goal 4-5 patients per RN. Targets above based on average census per time of day and may be adjusted based on volume trends

PFI #: 752 - Putnam Hospital - MIXED ACUITY ICU/STEPDOWN STAFFING TARGETS				11am - 11pm
Volume (patients)	Day RN	Eve RN	Night RN	PCT
0 ICU: 1-8 ICU/Stepdown	2	2	2	PCT for census > 4
0 ICU: 9-10 ICU/Stepdown	3	3	3	
1 ICU: 1-6 ICU/Stepdown	2	2	2	
1 ICU: 7-9 ICU/Stepdown	3	3	3	
2 ICU: 1-4 ICU/Stepdown	2	2	2	
2 ICU: 5-8 ICU/Stepdown	3	3	3	
3 ICU: 1-2 ICU/Stepdown	2	2	2	
3 ICU: 3-5 ICU/Stepdown	3	3	3	
3 ICU: 6-7 ICU/Stepdown	4	4	4	
4 ICU: 1-4 ICU/Stepdown	3	3	3	
4 ICU: 5-6 ICU/Stepdown	4	4	4	
5 ICU: 1-2 ICU/Stepdown	3	3	3	
5 ICU: 3-5 ICU/Stepdown	4	4	4	
6 ICU: 1-4 ICU/Stepdown	4	4	4	
7 ICU: 1-2 ICU/Stepdown	4	4	4	
7 ICU: 3 ICU/Stepdown	5	5	5	
8 ICU: 1-2 ICU/Stepdown	5	5	5	
9 ICU: 1 ICU/Stepdown	5	5	5	
10 ICU: 0 ICU/Stepdown	5	5	5	

Considerations:

1:1 sitter, # of isolation patients, acuity

1:1 RN:patient for critical patients/1:1 monitoring

PFI #: 752 - Putnam Hospital - Behavioral Health Staffing Matrix

RN 7a-11p		RN 11p-7a	
Census	RN	Census	RN
1-12	2 (1 + charge)	1-18	2 (1+charge)
13-18	3 (2 + charge)	19-20	3 (2+charge)
19-20	4 (3 + charge)		
MHW/PCT 7a-7p		MHW/PCT 7p-7a	
Census	MHW/PCT	Census	MHW/PCT
1-8	0	1-8	0
9	1	9-16	1
10-18	2	17-20	2
19-20	3		

Est. 1:1 sitters: 1*24/7 based on hist. data -1:1 sitter needs adjusted based on

PFI #: 752 - Putnam Hospital - Operating Room Staffing Matrix	
Time of Day	Number of Rooms
0700-1515	6
1515-1730	3
1730-1930	2
On Call 1900-0700	1

Number of Rooms is current state based off current volumes -
subject to change with change in volume

1.5 RN's required to staff every two rooms

1 Scrub Tech required to staff every one room

2 RN's required for each Orthopedic, Breast, and Complex Robotic Case

On Call team: 1 RN, 1 Scrub Tech

PFI #: 752 - Putnam Hospital - PACU Staffing Matrix	
Time of Day	# of RN's
0700-1930	3-4
On Call 1930-0700	2 (1 PACU, 1 ASU RN)

Staffing may be adjusted based on volume

1 RN: 1 patient for the first 15 min. 1:1 may continue for airway and or hemodynamic instability

1 RN: 1-2 patients

PFI #: 752 - Putnam Hospital - ASU Staffing Matrix					
	Monday - # of RN's	Tuesday - # of RN's	Wednesday - # of RN's	Thursday - # of RN's	Friday - # of RN's
0600-1800	3-4	6	6	5	4
0600-1630		0	1	1	1
0600-1415	1-2	0	1-2	1-2	1
0700-1930			0	1	1
0700-1515	1	1	1	1	2
0800-1615	2	2	2	2	2
0900-1700	1	1	1	1	
TOTAL RN	9-11	11-12	14-15	13-14	13
Endo Tech	1	1	1	1	1
PCT	0	0	1	1	1
ENDO On Call 1930-0700, 2 RNs or 1 RN and Endo tech					

Staffing model includes 1 Charge RN. Case volume for the following procedures determine the # of RN's:

TEE/CV, PAT, Endo, ESWL, Pain, Ophthalmology, Minor Procedures, Admission/Discharges

Daily Staffing may be adjusted based on volume

Litho: 1 RN to admit and discharge, 1 RN in the OR for Litho procedure Total RN's 2

Pain: 2 in the room and 1 RN to admit and 1 RN to discharge Total RN's 4

Minor Room: 2 RNs in the room Total RN's 2

Routine OR: 1 RN to admit- this RN can admit 2 patients at a time, 1 RN to do phase 2 recovery and discharge and the ratio for phase 2/discharge is 1 RN for 2-5
Total RN's based on fluctuating Volume

Cataracts: 2 RN's to admit and 1 RN to recover and discharge

Pre admission testing: 1 RN - Mon-Fri

ENDO: 2 RN's in the room, 1 RN to pre and 1 RN to post ENDO cases, 1 RN to reprocess scopes; Room or 1 RN and 1 Endo tech in room, 1 RN to pre-op, 1 RN to recover and discharge, 1 RN or PCT trained in preprocessing to reprocess endoscopes