St Joseph Medical Center
CHI Franciscan
Tacoma, WA
Staffing Plan for 2023
Prepared in 12/19/22 for submission to
WA State Department of Health

St Joseph Medical Center CHI Franciscan Staffing Plan for 2023

Purpose:

The purpose of creating a staffing plan for nursing is to ensure consistency in scheduling and assurance of the right skill mix for the patient populations and care focus for each department.

Determination:

The staffing plans for SJMC are based on the following considerations:

- Scope of patient care for the department
- · Level of patient care for the department
- Size of the department
- Average daily census and length of stay
- · Key quality indicators based on the scope and level of care
- Patient experience outcomes
- Level of hospital support needed for patient care

Other factors considered in the staffing plans:

- Prevalence of staffing variation
- Specialty patient populations i.e. COVID
- · Need for meal and rest breaks
- Feedback from Annual Safe Staffing Survey, MyVoice Employee Satisfaction Survey, Culture of Safety Survey & Staffing Complaint data.

Reasons that would create a need to staff differently than planned:

- Internal or external disaster
- · High volume of sick calls by nurses and/or the associated support staff
- Patient acuity is higher or lower than anticipated
- Volume of patients exceeds our capacity and our planned staff on a shift by shift basis.

Review process:

- Staffing plans are reviewed annually and re-reviewed semi-annually.
- Staffing plans are submitted for review when permanent changes are made in the core staffing plan

I attest that the grids below demonstrate the staffing plan for 2023. Any pending approvals submitted will be reviewed at 2023 first quarter meeting. If the pending are changed, a new plan will be submitted.

Hent RNMN CNO 12/20/22

Ruth Flint, RN MN Chief Nursing Officer:

Medical Surgical Division Staffing Plans

2 South - Short Stay/Cardiac Medical Surgical

Days

2S staffing guidelines COVID pts 1:4• Med-Tele pts 1:4-5

| Census | Charge | Resource | RNs | CNAS | CA | Circulator |
|--------|--------|----------|-----|------|-------|---------------------------------|
| 44-43 | 1 | 14 | 11 | 5 | 1 CA | 1* ≥20 active COVID+ pt |
| 42-40 | ı | 1. | 10 | 4 | *I CA | |
| 39-37 | 1 | | 9 | A | | |
| 36 | 1 | | 9 | 3 | | |
| 35-32 | 1 | | 8 | 3 | | |
| 31-28 | 1 | | 7 | 3 | | |

Nights

2S staffing guidelines COVID pts 1:4 • Med-Tele pts 1:4-5

Consider move to CCN C 31 if Poor as 3 or greatering hy scule parents less plu prane, high town shared relating to code with Abbard git.
Face highly deute politicals into 31 if COVID run Census Charge Greulator j.e (Lintii (Kai) 1* >20 active COVID + pts 44-43 1 11]** [criff] 2350] 42-40 1 10 39-37 36 35-32 8 31-28 7 1 2

3 South - Neuro Medical Surgical

Day Shift & Evening Shift

| Census | Charge RN | RN | CNA days/evenings |
|--------|-----------|----|----------------------|
| 33 | 1 | 8 | 4 |
| 32 | 1 | 8 | 4 |
| 31 | 1 | 7 | 4 |

Night Shift

| Census | Charge RN | RN | CNAs Nights |
|--------|-----------|----|-------------|
| 33 | 1 | 8 | 3 |
| 32 | 1 | 7 | 3 |
| 31 | 1 | 7 | 3 |

4 South – Ortho/Spine Medical Surgical (this unit is expanding to 29 beds in 1st quarter of 2023 and will submit their updated grid for review at next Staffing Committee)

Day Shift

| Census | Charge | RNs | CNAs | Other | |
|--------|--------|-----|------|-------|--|
| 21-19 | 1 | 5 | 2 | | |
| 17-18 | 1 | 4 | 2 | | |
| 13-16 | 1 | 3 | 2 | | |
| 9-12 | 1 | 2 | 1 | | |

Night Shift

| Census | Charge | RNs | CNAs | Other |
|--------|--------|-----|------|-------|
| 21-19 | 1 | 5 | 2 | |
| 17-18 | 1 | 4 | 2 | |
| 13-16 | 1 | 3 | 2 | |
| 9-12 | 1 | 2 | 1 | |

7th Floor – Surgical Floor Includes but not limited to: General, GYN, Thoracic, Vascular, Hepatobiliary and complex ENT.

Staffing Grid for Patient Census Target Hours per Patient Day10 72

Insert developed staffing grid for varying levels of patient census or attach to this document Day Shift

| Census | Charge/Resource | RNs | CNAs | CA Break RN |
|--------|-----------------|-----|------|-------------|
| 35-33 | 1/1 | 8 | 4 | 1 1* |
| 32-31 | 1 | 8 | 4 | 1 1 |
| 30-29 | 1 | 7 | 3 | 1 1 |
| 28-26 | 1 | 6 | 3 | 0 1 |

^{*}plus evening shift break nurse 3 days on weekdays

Night Shift

| Census | Charge | RNs | CNAs | Break Reliever |
|--------|--------|-----|------|----------------|
| 35-33 | 1 | 9 | 3 | 1 |
| 32-31 | 1 | 8 | 3 | 1 |
| 30-29 | 1 | 7 | 2 | 1 |
| 28-26 | 1 | 6 | 2 | 1 |

8th Floor – Medical Awaiting Placement

Staffing Grid for Patient Census Target Hours per Patient Day 11.00

Insert developed staffing grid for varying levels of patient census or attach to this document

Day Shift **Note CN works 1100-2330

| Census | Charge | RNs | CNAs | Break RN |
|--------|--------|-----|------|----------|
| 16-17 | 1 | 4 | 2 | 1 |
| 14-15 | 1 | 4 | 2 | 1 |
| 12-13 | 1 | 4 | 0-1 | 1 |
| 9-11 | 0-1 | 3 | 0-1 | 1 |

Night Shift

| Census | Charge | RNs | CNAs | Break RN |
|--------|--------|-----|------|----------|
| 16-17 | 1 | 4 | 2 | 1 |
| 14-15 | 1 | 4 | 1-2 | 1 |
| 12-13 | 1 | 4 | 0-1 | 1 |
| 9-11 | 0-1 | 3 | 0-1 | 1 |

9th Floor Medical Telemetry

| 'eritoneai Dia | alysis Staffing | | | | | |
|--|---|--------------|--|---|--------|--|
| PD Patient | | | RN | | | |
| 1 PD patient uncomplicate | on the 9 th floor or o | ff unit, | 9 th floor c | harge RN to | do PD | |
| 2 PD patients on the 9 th floor or off unit, uncomplicated case | | | 9th floor charge RN to do PD; may staff up 1 extra PD RN for 4 hours if needed | | | |
| 1-2 PD patie | nts off unit, complic | ated | 1 extra R | N dedicated | for PD | |
| | s on the 9 th floor or or uncomplicated | off unit, | | 1 extra RN dedicated for PD with the support of 9th floor charge RN | | |
| PD patients i | n Critical Care | | I | Critical Care PD trained nurses provide treatments | | |
| ay Shift | | | 52 | | | |
| Census | Charge | RNs | | CNAs | CA | |
| 38-35 | 1 | 9 | (4 | 4 | 1 | |
| 34-33 | 1 | 8 | | 4 | 1 | |
| Care Assistar | nt: 8 hours/day (090 | 00-1730 duri | ng weekday | s only) | | |
| Census | Charge | RNs | | CNAs | Other | |
| 38-35 | 1 | 9 | | 3 | | |
| 00 00 | | | | | | |

Critical Care Division Staffing Plans

5A & 5 C CARDIAC CARE UNITS

This unit is designed to serve patients recovering from cardiac related procedures. Patients are assigned a level of nursing care based on medical or surgical need. The typical nurse ratio for patients requiring an Intensive Care level of nursing is 1 nurse per 2 patients. For Progressive Care level of nursing, it is 1 nurse per 3-4 patients. The unit is also supported by a certified nursing assistant (CA) to assist with both secretarial and patient care tasks under the supervision of the RN.

| ICU Census | RN | CA |
|------------|-------------------------------|-----|
| < 4 | 2 | 0.5 |
| | Consolidate quads if possible | |
| 4 | 2 | 0.5 |
| | Consolidate quads if possible | |
| 5-6 | 3 | 0.5 |
| 7-8 | 4 | 0.5 |

This unit is designed to serve patients transitioning from Intensive Care level of care or meeting Progressive Care criteria with primarily cardiac related conditions. Patients are assigned a level of nursing care based on medical need. The typical nurse ratio for patients requiring a Progressive Care level of nursing is 1 nurse per 3-4 patients. The unit is also supported by a certified nursing assistant (CA) to assist with both secretarial and patient care tasks under the supervision of the RN.

| PCU Census | RN | CA |
|------------|-------------------------------|---------|
| < 4 | 1 | 0.5 |
| | Consolidate quads if possible | |
| 4 | 1-2 | 0.5 |
| 5-6 | 2 | 0.5 |
| 7-8 | 2-3 | 0.5-1.0 |

5D CARDIAC SURGERY INTENSIVE CARE UNIT

This unit is designed to serve patients recovering from cardiac surgery or related procedures. Patients are assigned a level of nursing care based on medical or surgical need. The typical nurse ratio for patients requiring an Intensive Care level of nursing is 1 nurse per 2 patients. For day of surgery cardiac patients, it is 1 nurse per patient for the first 6 hours. For Progressive Care level of nursing, it is 1 nurse per 3-4 patients. The unit is supported by a certified nursing assistant (CA) to assist with both secretarial and patient care tasks under the supervision of the RN.

| ICU Census | RN | CA |
|------------|-------------------------------|-----|
| < 4 | 2 | 0.5 |
| | Consolidate quads if possible | |
| 4 | 2 | 0.5 |
| | Consolidate quads if possible | |
| 5-6 | 3 | 0.5 |
| 7-8 | 4 | 0.5 |

6A NEURO PROGRESSIVE CARE UNIT

This unit is designed to serve patients transitioning from Intensive Care level of care or meeting Progressive Care criteria with primarily neurological diagnoses. Patients are assigned a level of nursing care based on medical need. The typical nurse ratio for patients requiring a Progressive Care level of nursing is 1 nurse per 3-4 patients. The unit is also supported by a certified nursing assistant (CA) to assist with both secretarial and patient care tasks under the supervision of the RN.

| PCU Census | RN | CA |
|------------|-------------------------------|---------|
| < 4 | 1 | 0.5 |
| | Consolidate quads if possible | |
| 4 | 1-2 | 0.5 |
| | Consolidate quads if possible | |
| 5-6 | 2 | 0.5 |
| 7-8 | 2-3 | 0.5-1.0 |

6B NEURO INTENSIVE CARE UNIT

This unit is designed to serve patients recovering from acute critical conditions or procedures. Patients are assigned a level of nursing care based on medical need. The typical nurse ratio for patients requiring an Intensive Care level of nursing is 1 nurse per 2 patients. For Progressive Care level of nursing, it is 1 nurse per 3-4 patients. The unit is also supported by a certified nursing assistant (CA) to assist with both secretarial and patient care tasks under the supervision of the RN.

| ICU Census | RN | CA |
|------------|-------------------------------|-----|
| < 4 | 2 | 0.5 |
| | Consolidate quads if possible | |

| 4 | 2 | 0.5 |
|-----|-------------------------------|-----|
| | Consolidate quads if possible | |
| 5-6 | 3 | 0.5 |
| 7-8 | 4 | 0.5 |

6C NEURO & SURGICAL TRAUMA INTENSIVE CARE UNIT

This unit is designed to serve patients recovering from acute critical conditions or procedures. Patients are assigned a level of nursing care based on medical need. The typical nurse ratio for patients requiring an Intensive Care level of nursing is 1 nurse per 2 patients. For Progressive Care level of nursing, it is 1 nurse per 3-4 patients. The unit is also supported by a certified nursing assistant (CA) to assist with both secretarial and patient care tasks under the supervision of the RN.

| ICU Census | RN | CA |
|------------|-------------------------------|-----|
| < 4 | 2 | 0.5 |
| | Consolidate quads if possible | |
| 4 | 2 | 0.5 |
| | Consolidate quads if possible | |
| 5-6 | 3 | 0.5 |
| 7-8 | 4 | 0.5 |

6D MEDICAL-SURGICAL TRAUMA INTENSIVE CARE UNIT

This unit is designed to serve patients recovering from acute critical conditions or procedures. Patients are assigned a level of nursing care based on medical need. The typical nurse ratio for patients requiring an Intensive Care level of nursing is 1 nurse per 2 patients. For Progressive Care level of nursing, it is 1 nurse per 3-4 patients. The unit is also supported by a certified nursing assistant (CA) to assist with both secretarial and patient care tasks under the supervision of the RN.

| ICU Census | RN | CA |
|------------|-------------------------------|-----|
| < 4 | 2 | 0.5 |
| | Consolidate quads if possible | |
| 4 | 2 | 0.5 |
| | Consolidate quads if possible | |
| 5-6 | 3 | 0.5 |
| 7-8 | 4 | 0.5 |

8A & 8D MEDICAL - SURGICAL PROGRESSIVE CARE UNIT

This unit is designed to serve patients transitioning from Intensive Care level of care or meeting Progressive Care criteria. Patients are assigned a level of nursing care based on medical need. The typical nurse ratio for patients requiring a Progressive Care level of nursing is 1 nurse per 3-4 patients. The unit is also supported by a certified nursing assistant (CA) to assist with both secretarial and patient care tasks under the supervision of the RN.

| PCU Census | RN | CA | |
|------------|-------------------------------|------------------|--|
| < 4 | 1 | 0.5-1 | |
| | Consolidate quads if possible | | |
| 4 | 1-2 | 0.5-1 | |
| | Consolidate quads if possible | | |
| 5-6 | 2 | 1 days 0.5 night | |
| 7-8 | 2-3 | 1 days 0.5 night | |
| 8-9 | 2-3 | 1 days 0.5 night | |

Staffing for the Division includes 3 Charge RNs for both day and night shifts. 5th floor and 6th Floor

Critical Care Charge RN are part of the Rapid Response and Code Blue Teams throughout the hospital. The Disaster Preparedness Team (Code Triage) is supported by the 5th and 6th Floor Critical Care Charge RN as well as the 8th floor PCU charge nurse throughout the hospital. Staffing model that varies from the staffing plan includes close collaboration with the manager.

Inpatient Oncology

17

1

| Insert develor Day Shift | oed staffing grid | for varying lev | els of patient ce | nsus or attach to this doc | umen |
|-----------------------------|-------------------|-----------------|-------------------|----------------------------|------|
| Census | Charge | RN | CNA/CA | Break RN | |
| 28 | 1 | 7 | 5 | 1 | |
| 24 | 1 | 6-7* | 5 | 1 | |
| 21 | 1 | 5-6* | 3 | 1 | |
| 17 | 1 | 4-5* | 2-3 | 1 | |
| Evening Shift | | | | | |
| Census | Charge | RN | CNA | | |
| 28 | 7878 - 847 | | 4 | | |
| 24 | | | 3 | | |
| 21 | | | 3 | | |
| 17 | | | 2 | | |
| Night Shift | , | | | | |
| Census | Charge | RN | CNA/CA | Break RN | |
| 28 | 1 | 7 | 2-3* | 1 | |
| 24 | 1 | 6-7* | 2 | 1 | |
| 21 | 1 | 5-6* | 1 | 1 | |

1

1

4-5*

^{*}Staffing decision based on patient acuity and physical bed closure location.

Perioperative Division Staffing Plans

Gig Harbor Same Day Surgery

| MONDAY | | | |
|-----------|-----------|-----------|---------------|
| SHIFT | WORK RULE | ROLE | QUANITY |
| 0630-1500 | 8 | Peri-A RN | 1 |
| 0630-1700 | 10 | Peri-A RN | 1 |
| 0800-1630 | 8 | Peri-A RN | 1 |
| 0800-1830 | 10 | Peri-A RN | 1 |
| 0800-1830 | 10 | Peri-A RN | 1 |
| 0830-1700 | 8 | CA | 1 |
| | | | TOTAL: 5 + CA |
| 0715-1745 | 10 | OR RN | 2 |
| 0800-1830 | 10 | OR RN | 1 |
| | | | TOTAL: 3 |
| 715-1545 | 8 | ST | 1 |
| 0715-1745 | 10 | ST | 2 |
| | | | TOTAL:3 |

| THEODAY | | | |
|-----------|-----------|-----------|---------------|
| TUESDAY | | | |
| SHIFT | WORK RULE | ROLE | QUANITY |
| 0630-1700 | 10 | Peri-A RN | 1 |
| | | | |
| | | | |
| | | | |
| 0800-1830 | 10 | Peri-A RN | 1 |
| 0830-1700 | 8 | CA | 1 |
| | | | TOTAL: 2 + CA |
| 0715-1745 | 10 | OR RN | 1 |
| 0930-1800 | 8 | OR RN | 1 |
| | | | TOTAL: 2 |
| 715-1545 | 8 | ST | 1 |
| 715-1745 | 10 | ST | 2 |

| | | | TOTAL: 3 |
|--|--|--|----------|
|--|--|--|----------|

| WEDNESDAY | | | |
|-----------|-----------|-----------|---------------|
| SHIFT | WORK RULE | ROLE | QUANITY |
| 0630-1500 | 8 | Peri-A RN | 1 |
| | | | |
| | | | |
| | | | |
| 0800-1830 | 10 | Peri-A RN | 1 |
| 0830-1700 | 8 | CA | 1 |
| | | | TOTAL: 2 + CA |
| 0715-1745 | 10 | OR RN | 1 |
| 0930-1800 | 8 | OR RN | 1 |
| | | | TOTAL: 2 |
| 715-1745 | 10 | ST | 1 |
| 715-1545 | 8 | ST | 1 |
| | | | TOTAL: 2 |

| THURSDAY | | | |
|-----------|-----------|-----------|---------------|
| SHIFT | WORK RULE | ROLE | QUANITY |
| 0630-1700 | 10 | Peri-A RN | 1 |
| | | | |
| | | | |
| | | | |
| 0800-1830 | 10 | Peri-A RN | 1 |
| 0830-1700 | 8 | CA/HUC | 1 |
| | | 4 | TOTAL: 2 + CA |
| 0715-1745 | 10 | OR RN | 1 |
| 0930-1800 | 8 | OR RN | 1 |
| | | | TOTAL: 2 |
| 715-1745 | 10 | ST | 12 (12 5 14 1 |
| 715-1545 | 8 | ST | 1 |
| | | | TOTAL: 2 |

| FRIDAY | | | |
|-----------|-----------|-----------|---------------|
| SHIFT | WORK RULE | ROLE | QUANITY |
| 0630-1500 | 8 | Peri-A RN | 1 |
| 0630-1700 | 10 | Peri-A RN | 1 |
| 0800-1630 | 8 | Peri-A RN | 1 |
| 0800-1830 | 10 | Peri-A RN | 1 |
| 0800-1830 | 10 | Peri-A RN | 1 |
| 0830-1700 | 8 | CA | 1 |
| | | | TOTAL: 5 + CA |
| 0715-1745 | 10 | OR RN | 2 |
| 0800-1830 | 10 | OR RN | 1 |
| | | | TOTAL: 3 |
| 0715-1545 | 8 | ST | 1 |
| 0715-1745 | 10 | ST | 2 |
| | | | TOTAL:3 |

| ANCILLARY STA | AFF | | |
|---------------|-----------|---------|---------|
| SHIFT | WORK RULE | ROLE | QUANITY |
| 0830-1700 | 8 | CA | 1 |
| 0715-1545 | 8 | MANAGER | 1 |

Main OR

Staffing Grid for Patient Census

Target Hours per Patient Day 6.9

Insert developed staffing grid for varying levels of patient census or attach to this document Day Shift

| Census | Charge | RNs | Techs | Other |
|--------|--------|-----|-------|-------|
| 25-30 | 1 | 20 | 17 | 10 |
| - | | | | |
| | | | | |
| | | | | |
| | | | | |

Evening Shift

| Census | Charge | RNs | Techs | Other |
|--------|--------|-----|-------|-------|
| 7-9 | 1 | 3 | 3 | 3 |
| | | | | |
| | | | | |
| | | | | A. |

Night Shift

| Census | Charge | RNs | Techs | Other |
|--------|--------|---------------|---------------|-------|
| 1 | | 2 + 1 on call | 2 + 1 on call | 0 |
| | | | | |
| | | | | |
| | | | | |

See below for position control.

| RNs | ST | AST | PST |
|-------------------|-------------------|-------------------|-------------------|
| SHIFT/# per shift | SHIFT/# per shift | SHIFT/# per shift | SHIFT/# per shift |
| 0530-1800 2 | 0630-1500 10 | 0530-1400 2 | 0530-1400 2 |
| 0530-1800 2 | 0630-1500 10 | 0600-1630 1 | 0630-1500 1 |
| 0630-1500 9 | 0630-1500 10 | 0930-1800 1 | 1330-2200 1 |
| 0630-1500 9 | 0630-1500 10 | 1400-2230 1 | 1500-2330 1 |
| 0630-1500 9 | 0630-1500 10 | | |
| 0630-1500 9 | 0630-1500 10 | | |
| 0630-1500 9 | 0630-1500 10 | | |
| 0630-1900 4 | 0630-1500 10 | | |
| 0630-1500 9 | 0630-1500 10 | | |
| 0630-1500 9 | 0630-1500 10 | | |
| 0630-1500 9 | 0630-1700 2 | | |
| 0630-1500 9 | 0630-1700 2 | | |

| 0630-1900 4 | 0630-1900 3 | |
|-------------|-------------|--|
| 0630-1700 2 | 0630-1900 3 | |
| 0630-1700 2 | 0630-1900 3 | |
| 0630-1900 4 | 0830-1700 1 | |
| 0630-1900 4 | 0830-2100 2 | |
| 0830-2100 4 | 0830-2100 2 | |
| 0830-2100 4 | 1030-1900 1 | |
| 0830-2100 4 | 1430-2300 3 | |
| 0830-2100 4 | 1430-2300 3 | |
| 0830-1900 1 | 1430-2300 3 | |
| 1330-2200 1 | 2030-0700 2 | |
| 1430-2300 3 | 1930-0700 2 | |
| 1430-2300 3 | 1930-0700 2 | |
| 1430-2300 3 | 2030-0700 2 | |
| 2030-0700 2 | | |
| 1930-0700 2 | | |
| 1930-0700 2 | | |
| 2030-0700 2 | 41 | |

Main PACU

| taffing Grid | for Patient Census | Target Hours p | er Patient Day | /1.79 |
|----------------------------|--------------------------|-----------------------------------|-----------------|-----------------------|
| nsert develop Day Shift | ed staffing grid for var | ying levels of patier | nt census or at | tach to this document |
| Census | Charge | RNs | CNAs | Other |
| 25-30 | 1 | 7-9 RN that staggered start times | 1-2 | |
| | | | | |
| | | | | |
| Evening Shift | | Ten | Law | Lau |
| Census | Charge | RNs | CNAs | Other |
| | | - | | |
| | | | | |
| | | | | |

| Census | Charge | RNs | CNAs | Other |
|--------|--------|---|------|-------|
| 2-5 | | 1 scheduled RN with one on-call RN to support | | |
| 2, | | | | |
| | | | | |

Main SADU

| ay Shift | | | | - Y |
|-----------------------|--------|-----|------|-------|
| Census | Charge | RNs | CNAs | Other |
| 10-15 | 1 | 4-5 | 2 | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Evening Shift | | | | |
| Census | Charge | RNs | CNAs | Other |
| 5-15 | 1 | 3-4 | 2 | |
| 0 10 | | | | |
| 0 10 | | | | |
| 0 10 | | | | |
| | | | | |
| | | | | |
| | | | | |
| Night Shift Census | Charge | RNs | CNAs | Other |
| Night Shift | Charge | RNs | CNAs | Other |
| Night Shift Census | Charge | RNs | CNAs | Other |

Walters OR

Staffing Grid for Patient Census Target Hours

Target Hours per Patient Day 6.59

Day Shift. Example below of standard staffing available at each time frame to accommodate 7 OR rooms from 6:30-15:00, 5 OR rooms from 15:00-17:00 and 2 OR rooms from 17:00-19:00. Actual schedule is in Care Values.

| | OR TECH CC 0600- | | |
|-------------------|-----------------------|-----|--------------------|
| RN CHG 0630-1500 | 1430 | | AST II 0600 - 1430 |
| | | | 1.0 |
| | | | 1.0 |
| 1.0 | .9 | | 1.0 |
| | OR TECH 0600- 1430 | | AST II 0800 - 1630 |
| RN 0630-1500 | .8 | | A31 II 0000 - 1030 |
| .9 | .0 | | AST II 1030 - 1930 |
| | | | 1.0 |
| .6 | OR TECH 0630- | | 1.0 |
| | 1500 | | |
| .9 | .8 | 1.0 | PST I 0600 - 1430 |
| .6 | 1.0 | 1.0 | 1.0 |
| .9 | 1.0 | | 1.0 |
| . 1.0 | .8 | | PST I 1030 - 2000 |
| .9 | 1.0 | | 1.0 |
| .0 | .8 | | 1.0 |
| RN 0630-1700 | .9 | | |
| 1.0 | .0 | | SUPPORT STAFF |
| 1.0 | OR TECH 0630- | - | COLL CITY CITY |
| 1.0 | 1700 | | .5 |
| 1.0 | 1.0 | | .5 |
| 1.0 | 1.0 | 1.0 | 1.0 |
| Open position 1.0 | | | |
| RN 0830-1700 | OR TECH 830-1700 | | Stats |
| 1.0 | | | RN |
| | OR TECH 0630- | | |
| .8 | 1900 | , | Techs |
| RN 0830-1900 | .87 | | Support Staff |
| 1.0 | .87 | | Hours |
| 1.0 | | | Ti. |
| RN 0630-1900 | OR TECH 1030- 1900 | | |
| | 1.0 | | |
| .87 .87 | .6 | | |
| | 1 11 | | P 0 19150 |

Based on OR volumes staff may be low censuses or ask to come in early or stay late. This grid shows the scheduled rooms for each time period and correlated staffing.

| Number of ORs running. | RN circulators | Scrub Tech | Other staff desk, charge |
|------------------------|----------------|------------|--------------------------|
| 7 day shift 6:30-15:00 | | | RN, Core tech, PST, AT |

| 5 Mid shift 15:00-17:00 2 eves shift 17:00-19:00 | | | | |
|---|-----|------|---|--|
| 7 | 8-9 | 9-11 | 4 | |
| 5 | 6-7 | 8-10 | 4 | |
| 2 | 3-4 | 4-6 | 3 | |

Walters PACU, SADU & ECU

| Staffing Grid for F | | Jermen | per Patient Day_ | |
|---------------------|-------------------------------|-----------------------------------|------------------|--------|
| SADU | 22 V W57 | T | | T SC S |
| Census | Charge/Resource | RNs | CNAs | Other |
| 0-15 | 2 | 3/3 | 1/2 | |
| 16-20 | 2 | 4/4 | 1/2 | |
| 21-25 | 2 | 5/5 | 2/3 | |
| 26+ | 2 | 6/6 | 2/3 | |
| PACU | | | | |
| Census | Charge | RNs | CNAs | Other |
| 0-8 | 1 | 2 | 1 | |
| 9-12 | 1 | 3 | 1 | |
| 13-16 | 1 | 4 | 1 | |
| 17-20 | 1 | 5 | 1 | |
| 21-24 | 1 | 6 | 1 | |
| 25-28+ | 1 | 7-8 | 1 | |
| ECU 0700-1900 | | | | |
| Census | Charge | RNs | CNAs | Other |
| 0-4 | Shared with SADU till 2030 | 1 | 1 | |
| 5-8 | Shared with SADU till 2030 | 2 | 2 | |
| 9-10 (maximum | Shared with SADU till 2030 | 3 (Staffing to provider RN) | 2 | |
| ECU 1900-0700 | | | | |
| Census | Charge | RNs | CNAs | Other |
| 0-3 | included | 2 | 1 | |
| 4-8 | included | 2 | 1 | |
| 9-10 (Maximum) | included | 3 (Staffing to provide RN) | 2 | |

Surgical Pre-Screening & Periop Surgical H

| | L HOME (PSH) (| CLINC 5390-101,103 | 106 | | | | | | | | | | |
|--|------------------------------|---|--|--|-----------|-----------------------------------|---------------------------------|--------------|---------------|-------------|---------------|----------------------|---------|
| MONDAY | | | | TUESDAY | | | | WED | NESDAY | | | | |
| SHIFT | WORK RULE | ROLE | QUANITY | SHIFT | WORK RULE | ROLE | QUANITY | SHIF | T | WORK RULE | ROLE | QUANITY | |
| PAT 0730-1600 | 8 | PAT RN | 1 | PAT 0730-1600 | 8 | PAT RN | 1 | PAT (| 0745-1615 | 8 | PAT CHARGE RN | 1 | |
| PAT 0745-1615 | 8 | PAT CHARGE RN | 1 | PAT 0745-1615 | 8 | PAT CHARGE RN | 1 | PAT | 0800-1630 | 8 | PAT RN | 4 | |
| PAT 0800-1630 | 8 | PAT RN | 4 | PAT 0800-1630 | 8 | PAT RN | 4 | PAT (| 0900-1730 | 8 | PAT RN | 1 | |
| PAT 0900-1730 | 8 | PAT RN | 1 | PAT 0900-1730 | 8 | PAT RN | 2 | | | | | 8 | |
| | | | 7 | | | | 8 | PATO | 0800-1830 | 10 | CA | 1 | 1 |
| PAT 0630-1700 | 10 | PAT CAHUC | 1 | PAT 0800-1830 | 10 | CA | 1 | PAT | 0630-1700 | 10 | CA | 1 | |
| | | | 1 | PAT 0630-1700 | 10 | CA | 1 | | | | | 2 | |
| PSH 0600-1630 | 10 | PSHLPN | 1 | | | | 2 | PSH | SCH 0730-1800 | 10 | PSH LPN | 1 | |
| PSH 0800-1630 | 8 | PSHRN | 1 | PSH SCH 0730-1800 | 10 | PSH LPN | 1 | PSH | 0730-1800 | 10 | PSHLPN | 1 | 1 |
| | | | 2 | PSH SANH 0730-1800 | 10 | PSHLPN | 1 | PSH | 0800-1630 | 8 | PSH RN | 1 | |
| | | | 10 | PSH 0800-1630 | 8 | PSH RN | 1 | | | | | 3 | |
| | | - | | | | | 3 | | | | | 11 | |
| | | | | | | | | | | | | | |
| | | | | | | | 13 | | | | | | |
| | | | 1 | FRIDAY | | | | | ILLARY STAFF | | | | |
| SHIFT | WORK RULE | | QUANITY | SHIFT | WORKRULE | | 13 QUANITY | SHIF | 1 | DAYS | | ROLE | QUANITY |
| SHIFT PAT 0730-1600 | 8 | PAT RN | QUANITY 1 | SHIFT PAT 0745-1615 | 8 | PAT CHARGE RN | QUANITY 1 | SHIF | | DAYS M-F | WORX RULE | ROLE PSH PT ACCES | |
| SHIFT PAT 0730-1600 PAT 0745-1615 | 8 | PAT RN PAT CHARGE RN | | SHIFT PAT 0745-1615 PAT 0800-1630 | 8 | PAT CHARGE RN PAT RN | QUANTY 1 | SHIF 0700 | T -1530 | MF | 8 | PSH PT ACCES | |
| SHIFT PAT 0730-1600 PAT 0745-1615 | 8 | PAT RN | 1 | SHIFT PAT 0745-1615 | 8 | PAT CHARGE RN | QUANITY 1 | SHIF 0700 | 1 | | 8 | | |
| SHIFT PAT 0730-1600 PAT 0745-1615 PAT 0800-1630 | 8 | PAT RN PAT CHARGE RN | 1 | SHIFT PAT 0745-1615 PAT 0800-1630 PAT 0900-1730 | 8 8 | PAT CHARGE RN PAT RN PAT RN | QUANTY 1 | SHIF 0700 | T -1530 | MF | 8 | PSH PT ACCES | |
| SHIFT PAT 0730-1600 PAT 0745-1615 PAT 0800-1630 PAT 0900-1730 | 8 8 8 | PAT RN PAT CHARGE RN PAT RN PAT RN | 1 1 4 | SHIFT PAT 0745-1615 PAT 0800-1630 | 8 | PAT CHARGE RN PAT RN | GUANITY 1 4 2 | SHIF 0700 | T -1530 | MF | 8 | PSH PT ACCES | |
| SHIFT PAT 0730-1600 PAT 0745-1615 PAT 0800-1630 PAT 0900-1730 PAT 0800-1830 | 8 8 8 | PAT RN PAT CHARGE RN PAT RN PAT RN CA | 1 1 4 2 | SHET PAT 0745-1615 PAT 0800-1630 PAT 0800-1730 PAT 0630-1700 | 8 8 | PAT CHARGE RN PAT RN PAT RN | OUANITY 1 4 2 | SHIF 0700 | T -1530 | MF | 8 | PSH PT ACCES | |
| SHIFT PAT 0730-1600 PAT 0745-1615 PAT 0800-1630 PAT 0900-1730 PAT 0800-1830 | 8 8 | PAT RN PAT CHARGE RN PAT RN PAT RN | 1 1 4 2 8 1 1 1 | SHIFT PAT 0745-1615 PAT 0800-1630 PAT 0900-1730 | 8 8 | PAT CHARGE RN PAT RN PAT RN | QUANITY 1 4 2 7 1 1 1 1 | SHIF 0700 | T -1530 | MF | 8 | PSH PT ACCES | |
| SHIFT PAT 0730-1600 PAT 0745-1615 PAT 0800-1630 PAT 0900-1730 PAT 0800-1830 PAT 0630-1700 | 8 8 8 8 | PAT RN PAT CHARGE RN PAT RN PAT RN CA | 1 1 4 2 8 1 1 | SHET PAT 0745-1615 PAT 0800-1630 PAT 0800-1730 PAT 0630-1700 | 8 8 8 | PAT CHARGE RN PAT RN PAT RN CA | QUANITY 1 4 2 7 1 1 1 1 | SHIF 0700 | T -1530 | MF | 8 | PSH PT ACCES | |
| SHIFT PAT 0730-1600 PAT 0745-1615 PAT 0800-1630 PAT 0900-1730 PAT 0800-1830 PAT 0630-1700 PAT 0630-1700 PSH 0730-1800 | 8 8 8 8 10 16 | PAT RN PAT CHARGE RN PAT RN PAT RN CA CA PSH LPN | 1 1 4 2 8 1 1 1 | SHET PAT 0745-1615 PAT 0800-1630 PAT 0800-1730 PAT 0630-1700 | 8 8 8 | PAT CHARGE RN PAT RN PAT RN CA | QUANITY 1 4 2 7 1 1 1 1 | SHIF 0700 | T -1530 | MF | 8 | PSH PT ACCES | |
| SHIFT PAT 0730-1600 PAT 0745-1615 PAT 0800-1630 PAT 0900-1730 PAT 0800-1830 PAT 0630-1700 PSH 0730-1800 PSH 0730-1800 | 8 8 8 8 | PAT RN PAT CHARGE RN PAT RN PAT RN CA | 1 1 4 2 8 1 1 | SHET PAT 0745-1615 PAT 0800-1630 PAT 0800-1730 PAT 0630-1700 | 8 8 8 | PAT CHARGE RN PAT RN PAT RN CA | QUANITY 1 4 2 7 1 1 1 1 | SHIF 0700 | T -1530 | MF | 8 | PSH PT ACCES | |
| THURSDAY SHIFT PAT 0730-1600 PAT 0745-1615 PAT 0800-1630 PAT 0900-1730 PAT 0600-1830 PAT 0630-1700 PSH 0730-1800 PSH 0730-1800 PSH 0800-1630 | 8 8 8 8 10 16 | PAT RN PAT CHARGE RN PAT RN PAT RN CA CA PSH LPN | 1 1 4 2 8 1 1 2 1 1 | SHET PAT 0745-1615 PAT 0800-1630 PAT 0800-1730 PAT 0630-1700 | 8 8 8 | PAT CHARGE RN PAT RN PAT RN CA | QUANITY 1 4 2 7 1 1 1 1 | SHIF 0700 | T -1530 | MF | 8 | PSH PT ACCES | |
| SHIFT PAT 0730-1600 PAT 0745-1615 PAT 0800-1630 PAT 0900-1730 PAT 0800-1830 PAT 0630-1700 PSH 0730-1800 PSH 0730-1800 | 8 8 8 8 10 10 | PAT RN PAT CHARGE RN PAT RN PAT RN CA CA PSH LPN PSHLPN | 1 1 4 2 8 1 1 2 1 2 | SHET PAT 0745-1615 PAT 0800-1630 PAT 0800-1730 PAT 0630-1700 | 8 8 8 | PAT CHARGE RN PAT RN PAT RN CA | QUANITY 1 4 2 7 1 1 1 1 | SHIF 0700 | T -1530 | MF | 8 | PSH PT ACCES | |

Women's and Children's Division Staffing Plans

L&D and Post Partum

Staffing and Staffing Plan

St Joseph Family Birth Center is staffed by:

- . RNs specializing in Obstetrical Care and Newborn Care
- Surgical Technologist
- Nurse Techs
- Care Assistants
- Perinatal Social Workers
- Lactation Consultants and Specialists
- Receptionist/Schedulers (monitor secure door access)

Additional Care Providers on site:

- Board Certified OB/GYN Physicians
- Maternal Fetal Medicine Physicians
- Family Practice Physicians
- Family Practice MD Residents- 1st, 2nd, 3rd year
- Certified Nurse Midwives

RN Shifts Include:

0700-1930

1000-1830 (Break RN)

1100-2330 (.75) Monday through Friday

1900-0730

2100-0530 (Break RN)

2300-0730

* 07-11, 7-1330, 7-1530, 11-1930, 1330-1930, 1530-1930,19-23, 19-0130 and 23-0730 as extra shift opportunities prn

Care Assistant Shifts Include:

0700-1930

1900-0730

Social Workers:

0800-1630

Lactation Consultant:

0800-1630

Surgical Technologists:

0700-1930

1900-0730

09-1730

* may add 09-1300 as extra shifts for break coverage/throughput

Staffing and Staffing Plan Target Hours per Patient Day 41.82

Staffing for the 14th floor includes:

Day Shift (12 hours)

1 Charge Nurse

13 RNs

1 Break RN (8 hours)

1 Receptionist/Scheduler 07-1530

1-2 Surgical Tech (.7 Variable of 09-1730 shifts per pay period)

2 Care Assistants

Evening shift

1 Receptionist/Scheduler 15-2330

1 RN (.75) 1100-2330 Monday through Friday

Night Shift (12 hours)

1 Charge Nurse

13 RNs

1 Break RN (8 hours)

1 Receptionist/Scheduler 23-0730

1 Surgical Tech

2 Care Assistants

Staffing and Staffing Plan Target Hours per Patient Day 10.75

Staffing for the 11th floor includes:

Day Shift (12 hours)

1 Charge Nurse

6-7 RNs 1 Break RN (.8) 2-3 Care Assistants

Night Shift (12 hours)

1 Charge Nurse

6-7 RNs

1-2 Care Assistants

Midwifery Birth Center

Day Shift 0700-1930

| Census | Charge | RNs | CNM | Doula | Care Assistant (if no doula is available) |
|-----------------|--------|-----|-----|-------|--|
| 1 Labor/triage | 0 | 1 | 1 | 1 | 1 |
| 2 Labor/triage | 0 | 2 | 1-2 | 1-2 | 1 |
| 1-3 post partum | 0 | 1-2 | 1-2 | 1-2 | 0 |
| Newborn Visit | 0 | 1 | 1 | 0 | 0 |

Newborn visit on day shift with 1-4 appointments= 1 RN dedicated to visit. Each newborn visit takes 2 hours (congenital cardiac screening, TC bili screen, hearing screen, weight, vital signs, metabolic blood test, feeding assessment)

Night Shift 1900-0730

| Census | Charge | RNs | CNM | Doula | Care Assistant (if no doula is available) |
|-----------------|--------|-----|-----|-------|--|
| 1 labor/triage | 0 | 1. | 1 | 1 | 1 |
| 2 labor/triage | 0 | 2 | 1-2 | 1-2 | 1 |
| 1-3 post partum | 0 ' | 1-2 | 1-2 | 1-2 | 0 |

NICU

Our NICU staffs based on acuity of the babies versus a census based model. Acuity and staffing are determined based on this criteria:

NICU ACUITY TOOL

| 1.Stabl e | | 2. Moderate-risk | 3. Complex | 4. High-risk |
|---|------------------------|--|---|--|
| Clinical Patient Characteri stic | | | | |
| Assessmen | VS per unit routine | -VS per unit routine -Unstable temperature -Difficult breast feeder | -Newborn in transition 1st 2 hours of life- Q30 minute vs -Q1 hours assessments (continuous sedation) -Vital signs unstable requiring more frequent monitoring than unit routine | -Unstable VS -Cooling initiation (2 RN to 1 baby) On-going cooling -Golden hour premature birth (2 RN to 1 baby on admission) |
| Respirator y | -Stable on room air | -NC -HHHFNC ≤7 -BCPAP <30% FiO2 Babies ≥ Pathway 3 -Delayed transition or tachypnea & respiratory distress -Occasional apnea/brady/desat episode 1-2 /shift requiring intervention | -High flow NC > 7 -NIPPV -BCPAP >30% FiO2 -Mechanical Ventilation) -Multiple episodes of apnea/brady/desat requiring intervention -Frequent blood gasses | -HFOV Unstable ventilated baby |

| 1.Stabl e | | 2. Moderate-risk | 3. Complex | 4. High-risk |
|--------------|--|--|---|--|
| Cardiac | - Normotensi ve no hemodyna mic instability | non lethal cardiac arrhythmia PO cardiac medications | -Hemodynamic instability Invasive hemodynamic monitoring (arterial lines) -Vasopressors -IV cardiac medications | -Critical congenital heart disease Active Bleeding (pulmonary hemorrhage) |

| Medication & therapeutic protocol | -Blood glucose normal -Routine meds (ees, vitk, hep B) | Glucose protocol -NOW (ESC) -phototherapy -Intermittent meds via heplock -Continuous running IV (PIV) -PICC line care and maint | -blood transfusion -Fluid bolus for BP -unstable blood sugar requiring boluses or Insulin -continuous running IV Central line -TPN/Lipids -IVIG -aEEG monitoring - Central or PICC line insertions | -Exchange Transfusion - ROP surgery |
|-----------------------------------|---|---|--|--|
| Drainage Devices | | Enteral tube feedings | -Chest tube to suction -Dual Lumen Gastric tube to suction | -Chest tube insertion (new pneumothorax) |

| Pain Management | Procedural pain management with oral sucrose | -Morphine and/or Phenobarb for NOW -intermittent pain meds | -Frequent pain assessments outside of unit routine Continuous narcotic drips | -Initiation of narcotic drips |
|--------------------------------|---|---|--|--|
| | Nurs | e Workload Indica | ators | |
| Admit Discharge Transfer | - routine discharge for well baby Routine newborn procedures(car seat test, cchd, hearing screen, pku) | -Complex medical discharge with specialist follow up -Transfer from the MBU | -New admission NICU -Complex discharge- DCP&P involvement | -Transfer to higher level of care -Transport team to outside hospital -Initiation of Therapeutic hypothermia |
| Education &/or Psychosocial | -Calm, cooperative, normal uncomplicated routine unit care and education -DCP&P near completion | - CPR training - Education on complex medical issues - Inexperienced breastfeeding new mom -Language barrier | -Palliative care - All DCP&P needed on day of discharge - Training/precepting | -End of Life Care |
| Isolation | -standard precautions | -Isolation in place (contact) | -Respiratory isolation | |
| Safety | -Safe sleep, crib safety | - Code amber risk -Visitor restrictions | - Triangle 2; charge RN discretion | |

Patient Score

Most = 12 or more items Any item above = 3 Any item above = above = 2 1 Nurse to 3-4 1 Nurse to 1-2 Newborns requiring 1 Nurse to 2-3 newborns requiring 1 or more nurses continuing care **Newborns requiring** to 1 unstable intensive care intermediate care complex critical care

The NICU has 1.0 break nurse FTE which allows for one day shift RN and one night shift RN to support breaks. If no break nurse scheduled an opportunity is posted and staff are rotated into this position if vacant.

Each shift is staffed with 1 Charge RN

Emergency Services Division and Transition Services

Emergency Department

** The Emergency Department is a closed unit for staffing. When needed, the Emergency Department Registered Nurse staff can fulfill support roles (ERT/HUC). When needed the ERT can support the HUC role.

| Census | Charge | RNs | ERT | HUC |
|--------|--------|-----|------|---------------------------|
| 0-7 | 1 | 2 | 2 ** | 1 HUC (0900 - 0130) ** |
| 8-14 | 1 | 4 | 2** | 1** |
| 15-23 | 1 | 6 | 3** | 1** |
| 24-30 | 1 | 8 | 4** | 1** |
| 31-39 | 1 | 10 | 4** | 1** |
| 40-46 | 1 | 12 | 5** | 1** |
| 47-56 | 1 | 14 | 5** | 1** |

14

Staffing Grid for Patient Census

Insert developed staffing grid for varying levels of patient census or attach to this document

Applies to day and night shifts 0700-1930, 1900-0730

| Census | RNs | CAs | Other |
|--------|-----|-----|---------------------------------|
| 1-5 | 2* | (1) | *Can use primary nursing model. |
| 6-8 | 2 | 1** | |

Procedural Departments

Interventional Radiology

Staffing Grid for Patient Census

Insert developed staffing grid for varying levels of patient census or attach to this document Day Shift

| Census | Charge | RNs | Per Diem RN | Other |
|--------|--------|-----|-------------|--|
| 18 | 1 | 4 | 2 | Interventional Radiologic Tech's |
| | | | | |

Evening Shift

| Census | Charge | RNs | CNAs | Other |
|------------------------------|--------|-----|------|-------------|
| After hour call 1730-0700 | | 2 | | 2 IR Tech's |
| | | | | |

Night Shift

| Census | Charge | RNs | CNAs | Other |
|------------------------------|--------|-----|------|-------------|
| After hour call 1730-0700 | | 2 | | 2 IR Tech's |
| | | | | |

Cardiac Rehab

Staffing Grid for Patient Census

Insert developed staffing grid for varying levels of patient census or attach to this document Day Shift

| Census | Charge | RNs | CNAs | Other |
|--------|--------|-----|------|-------|
| 20-39 | 1 | | | 2 |
| | | | | |

Evening Shift - N/A

Night Shift - N/A

Heart Catheterization Lab and Electrophysiology Lab

Staffing Grid for Patient Census

Insert developed staffing grid for varying levels of patient census or attach to this document Day Shift

| Census | Charge | RNs | CNAs | RCIS/ RTR (Techs) | HUC |
|---|-------------|-----|------|----------------------|-----|
| 18-33 | 1-EP Sup | 19 | 2 | 10 | 1 |
| | 1-RN-EP | | | | |
| | 1-RN-CL | | | | |
| | 1-Lead Tech | | | | |
| After hours and weekend on-call cath Lab | N/A | 2 | N/A | 1 | N/A |
| After hours and weekend on-call O.R. | N/A | N/A | N/A | 1 | N/A |

Evening Shift- N/A No Evening Shift

Night Shift- N/A No Night Shift

GI Lab

Staffing Grid for Patient Census Target Hours per Procedure: 4.77

Staffing is determined on the number of procedures rooms in operation.

- The GI Lab requires a charge nurse (RN), admit/recovery nurse (RN), sedation nurse (RN), and procedure assistant (RN/Endo Tech).
- One additional Endo Tech is scheduled to perform cleaning and high-level disinfection of endoscopes.

There is one manager that oversees the GI Lab and a surgery scheduler at SJMC who is responsible for scheduling and charge entry.

Day Shift

| Number of Procedure Rooms | Charge RN | RNs | Endo Techs |
|------------------------------|-----------|-----|------------|
| 1 | 1 | 3 | 2 |
| 2 | | 3+ | 2+ |

Evening Shift & Night Shift - N/A

Patient Satisfaction Data: Press Ganey Top Box score 84.56% "Overall"

Staffing Grid for Patient Census

Target Hours per Patient Day___1.31

Day Shift: Monday - Friday

| Census | Charge* | RN | CA | PSR |
|-------------|---------|------------------------------------|-----|-----|
| 26-31+ | 1 | 4 | 1** | 1 |
| 22-25 | 1 | 3 | 1 | 1 |
| 17-21 | 1 | 2 | 1 | 1 |
| 16 or less. | 1 | 1-2 depending on census and acuity | 0-1 | 1 |

Day Shift: Saturday Sunday, & holidays

| Census | Charge* | RN | CA |
|------------|---------|------------------------------------|-----|
| 22-25 | 1 | 3 | 1 |
| 17-21 | 1 | 2 | 1 |
| 16 or less | 1 | 1-2 depending on census and acuity | 0-1 |

^{*} Charge Nurse takes partial patient assignment, triages provider and patient calls, and reviews charts for next day

IV Therapy

Day Shift RNs

2-3

Evening Shift

RNs 1-2

Night Shift

RNs 1

**Charge RNs are included in core staffing above and take full patient assignments.

^{**} Additional CNA may be staffed for authorization/operational needs