

# **ECU Health Edgecombe Hospital**

# **Unit Fact Sheets**

### **Critical Care**

Intensive Care Unit

### **Emergency**

Adult Emergency Department

### **Medicine**

Medical-Surgical (Med-Surg), Medical Intermediate

### **Peri-Operative**

Same-Day Surgery, Post Anesthesia Care Unit

## **Surgical Services**

MS3 Surgical

### Women's & Children's

Labor & Delivery, Newborn Nursery



# Intensive Care Unit ECU Health Edgecombe Hospital



#### **Overview**

Bed Count: 8-bed medical critical care unit

Staffing Ratios: 1:2 RN-to-patient

Shift Options: Day, night, rotating day/night, rotating weekends

Scheduling: Peer scheduling

Primary Population: Acute stroke management, sepsis, pulmonary disease, diabetes management, post cardiac arrest

Leadership: April Matthews, Nurse Manager, amatthew@ecuhealth.org

#### **Patient Care**

The population consists of medical ICU patients with some overflow from medical intermediate (MIU). This includes, but is not limited to:

- Acute stroke management
- Sepsis
- Respiratory failure
- Diabetes management
- Cardiac disorders
- Dialysis/renal disorders

Registered nurses provide care in conjunction with the nursing assistant and medical team. Assignments are based on the patient's needs. The team lead nurse does have a patient assignment. ACLS required within the first year.

- NIHSS
- Ventilator/tracheotomy patients
- IV start skills
- Peripheral lab draws

- NGT placement and management
- Arterial lines and central lines management
- Various intravenous drips (e.g. cardiac, insulin, heparin, cardiac monitoring)

# **Emergency Department**ECU Health Edgecombe Hospital



#### **Overview**

Bed Count: 19-bed unit

Staffing Ratios: 1:4 RN-to-patient

**Shift Options:** Day, night, rotating day/night, rotating weekends

Scheduling: Self-scheduling

Primary Population: Pediatric and adult

Leadership: Kim Langston, Nurse Manager, kimberly.langston@ecuhealth.org / April Joyner, Assistant Nurse Manager,

april.joyner@ecuhealth.org

#### **Patient Care**

The population consists of Emergency Department patients. This includes, but is not limited to:

- Acute stroke management (ischemic, hemorrhagic, SAH, etc.)
- Chest pain (STEMI and NSTEMI)
- Seizure management (epilepsy, post-ictal and pseudo-seizures)
- Trauma
- Respiratory conditions (asthma, COPD)
- Hypertension
- Cardiac conditions (CHF, pulmonary edema, arrhythmias, PVD)
- Electrolyte imbalances (Dialysis patients and cancer patients)
- Septic patients
- Behavioral health patients (to include substance abuse)

Patients in this setting may require frequent assessments and collaborative evaluations to manage emergent and intermediate care status. Continuity of care is facilitated in this unit through admission to inpatient or observation or transfer to outside facilities for optimization of clinical outcomes. Patient may be discharged to home, SNF, ALF or group home.

Registered nurses provide care in conjunction with the nursing assistant, paramedics and medical team. Assignments are based on the patient's needs, the geographical location of the patients, and the resources available. The charge nurse does not have a patient assignment. BLS is required upon hire for all staff. CPI is required for all staff one year from hire. ACLS, PALS, NIHSS are required RNs, LPNs and Paramedics within one year. TNCC, ENPC are highly recommended.

- NIHSS
- Ventilator/tracheotomy patients
- Blood cultures
- IV start skills
- Peripheral lab draws

- Chest Tube Drainage
- Dubhoff/NGT placement and management
- Arterial lines and central lines management
- Various intravenous drips (e.g. cardiac, insulin, heparin, cardiac monitoring)

# Med-Surg & Medical Intermediate ECU Health Edgecombe Hospital



#### **Overview**

Bed Count: 35-bed unit (23 medical beds, 12 intermediate beds)

Staffing Ratios: 1:5 RN-to-patient (medical), 1:4 RN-to-patient (intermediate)

**Shift Options:** Day, night, rotating day/night, rotating weekends

Scheduling: Self-scheduling

Primary Population: The population consists of adult patients requiring two levels of care, one being medical and the

second being intermediate (IU).

#### **Patient Care**

Patients may require continuous non-invasive monitoring (telemetry) and are at risk for immediate interventions, which can include drips. Patients may also experience acute exacerbation of acute or chronic medical conditions. The frequent diagnoses are cardiac disease such as CAD, CHF, R/O MI, End Stage Renal and Liver Disease, compromised respiratory disease including asthma, COPD, pneumonia, fluid volume imbalance, Sepsis, CVA, DKA, and Dialysis.

Registered nurses provide care in conjunction with the care partner and medical team. Assignments are based on the patient's needs, the geographical location of the patients, and the resources available. BLS is required upon hire and ACLS is recommended after 1 year of experience. Basic EKG.

- Physical assessment
- Critical thinking
- Communication
- Organization
- Decision making

# Same Day Surgery & PACU ECU Health Edgecombe Hospital



#### **Overview**

Bed Count: 10 ASU rooms; 2 procedure rooms, 4 PACU bays

Staffing Ratios: 1:4 RN-to-patient for ASU, 1:2 RN-to-patient for PACU

Shift Options: Days Only, Monday-Friday, on-call after hours

**Primary Population:** Provides pre-op and post-op care to patients undergoing procedures in the operating room. Also

provides procedures under moderate sedation.

Leadership: Calvin Brown, Director, Perioperative Services, calvin.brown@ecuhealth.org / Amy Vause, Assistant Nurse

Manager, amy.vause@ecuhealth.org

#### **Patient Care**

The population consists of patients undergoing procedures requiring anesthesia. This includes, but is not limited to:

- Orthopedics
- Neurology
- OB/GYN
- Urology
- General
- Pain clinic

Patients in this setting may require a variety of needs surrounding anesthesia and surgical outcomes.

Registered nurses provide care in conjunction with the anesthesiologist, CRNA and the surgeon. Assignments are based on the patient's acuity in the area assigned, and the resources available. The charge nurse does not have a patient assignment. ACLS is required upon 30 days of hire.

- IV start skills and peripheral lab draws
- Thorough Head to toe assessments preand post-op
- Acute post op patient monitoring
- Ventilator/tracheotomy patients
- Lumbar drains

- NGT placement and management
- Arterial lines and central lines management
- Various intravenous drips (e.g. cardiac, insulin, heparin, cardiac monitoring)
- Discharge Teaching post operatively

# MS3 Surgical Unit ECU Health Edgecombe Hospital



#### **Overview**

Bed Count: 31-bed unit (27 general beds and 4 observation beds)

Staffing Ratios: 1:5 RN-to-patient

Shift Options: Day, night, rotating day/night, rotating weekends (based on staff preference and unit needs)

Scheduling: Self-scheduling

Leadership: Michelle Bent, Nurse Manager, mbent@ecuhealth.org / Pamela Gibson, Assistant Nurse Manager,

Pamela.Gibson@ecuhealth.org

#### **Patient Care**

The patient population consists of adolescents 13 years and older, adults, and geriatric patients. Patients admitted to the Surgical Unit include but are not limited to:

- Total hip fractures and joint replacements
- Laminectomies and w/fusion
- Cholecystectomy/hernia repairs/colectomies
- Hysterectomy (GYN procedures)
- Appendectomy (includes pediatric patients on a case-by-case basis)
- Other orthopedic (including pediatric patients on a case-by-case basis)
- General medical patients may be admitted to the Surgical Unit when necessary due to the unavailability of beds on the Medical Unit

Registered nurses provide care in conjunction with the care partner and medical team. Assignments are based on the patient's needs, the geographical location of the patient, and the resources available. BLS and NIHSS are required upon hire, and ACLS is encouraged. We promote staff development and partner with our education department for professional growth. Professional organization membership and certification are encouraged at the two-year mark of employment.

- NGT placement and management
- NIHSS
- Lumbar drains and braces
- Peripheral lab draws
- Physical assessment
- Excellent Communication skills
- Decision making

- Chest tube management
- Central lines management
- IV start skills
- Critical thinking
- Organization skills
- Detail oriented

# Women's Services ECU Health Edgecombe Hospital



#### **Overview**

**Bed Count:** Maternity – 7 labor & delivery rooms, 11 postpartum rooms

Nursery - 10 Level 2 rooms, 17 nursery beds

**Staffing Ratios:** Varies based on acuity of mothers and infants **Shift Options:** Day, night, rotating day/night, rotating weekends

Scheduling: Self-scheduling

**Primary Population:** Pregnant patients and their infants

Leadership: Chris Schultz, Nurse Manager, christina.schultz@ecuhealth.org / Beth Lewis, Assistant Nurse Manager,

BELewis@ecuhealth.org

#### **Patient Care**

The population consists of pregnancy related concerns of the mother to include:

- Triage and MSE for pregnancy related concerns
- Antepartum care
- Labor and Delivery
- Postpartum
- Well newborn care
- Breastfeeding support
- Infants that require more intensive care

Registered nurses provide care in conjunction with the medical team. Assignments are based on patient needs and acuity.

- Interpretation of fetal monitor tracings
- Post-op recovery
- Caring for OB/GYN patients
- Well newborn care
- Assist other departments in care of this special population as needed
- Medical screening exam to rule out labor
- Labor support
- Preparing patient for C-Section
- Various intravenous drips (e.g. MgSO4, Oxytocin, Insulin)
- CPAP, O2, IV on infants
- Infant resuscitation at delivery