# ECU Health Roanoke-Chowan Hospital

### **Unit Fact Sheets**

Cancer Hematology/Oncology

Critical Care Intensive Care Unit

Emergency Adult Emergency Department

<u>Medicine</u> Behavioral Health, Medical-Surgical, Medically Managed Pain Center, Pain Center, Wound Healing Center

**Perioperative** Perioperative Services, Post Anesthesia Care

### Women's & Children's

Women's and Children's



## Hematology/Oncology ECU Health Roanoke-Chowan Hospital

### **BECUHEALTH**

#### **Overview**

Bed Count: 6 chairs, 1 bed and 3 exam rooms
Staffing Ratios: 1:4 RN-to-patient
Shift Options: Day, night, rotating day/night, rotating weekends
Scheduling: Self-scheduling and flexible scheduling options
Primary Population: Hematology and oncology patients
Leadership: Kasey Pearce, BSN, RN, OCN, Interim Director of Patient Care Services, Kasey.Pearce@ecuhealth.org / Erica
Slaughter, Patient Care Manager, EBryant@ecuhealth.org

#### **Patient Care**

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. The charge nurse does not have a patient assignment. BLS is required upon hire and ACLS is encouraged.

#### Common subspecialties include:

- Chemotherapy
- New and follow up visits
- Infusions

- Assessment
- Rooming
- Infusion therapy

## Intensive Care Unit ECU Health Roanoke-Chowan Hospital

### **BECUHEALTH**

#### **Overview**

Bed Count: 10 beds
Staffing Ratios: 1:2 RN-to-Patient for critical patients, 1:4 for intermediate patients
Shift Options: Day, night, rotating day/night, rotating weekends
Scheduling: Flexible scheduling and self-scheduling options
Primary Population: Adult patients

#### **Patient Care**

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. The charge nurse does have a patient assignment.

#### Common subspecialties include:

- Medical
- Surgical including general and orthopedic surgery

#### Common skills used:

- ACLS
- Ventilator management
- Drip titrations
- Insulin drips
- Critical thinking

### **Emergency Department** ECU Health Roanoke-Chowan Hospital

#### **Overview**

Bed Count: 15-bed unit including two trauma rooms

Staffing Ratios: 1:5 RN-to-patient

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

Scheduling: Self-scheduling

**Primary Population:** Servicing patients of all ages with presenting with various emergent conditions requiring stabilization

Leadership: Wendy Minton, RNC, Patient Care Manager, WMinton@ecuhealth.org / Lisa Thomas, RN, Assistant Nurse Manager, Lisa.Thomas@ecuhealth.org

#### **Patient Care**

The population consists of patients of all ages presenting with emergent conditions/needs. This includes, but is not limited to:

- Behavioral health emergencies
- Medical conditions/emergencies
- Pediatric emergencies
- Trauma

Patients in this setting may require early recognition of emergent conditions requiring timely life-saving treatment.

Registered nurses and licensed practical nurses provide care in conjunction with an EMT-P, ED providers (MDs/midlevel providers), and medical team. There is a free-float charge nurse from 1100-2300. BLS is required upon hire.

- Cardiac monitoring
- ESI triage
- EKGs
- Head-to-toe assessments
- NIHSS
- IV start skills

- IO insertion
- Medication administration
- NGT placement and management
- Peripheral sticks for blood draw
- Specimen collection
- Various intravenous drips

## **Behavioral Health** ECU Health Roanoke-Chowan Hospital

### **ECUHEALTH**

#### **Overview**

Bed Count: 28-bed unit – 20 adult beds and 8 senior beds
Staffing Ratios: 1:10 RN-to-patient for adults and 1:6 RN-to-patient for seniors
Shift Options: Day, night, rotating day/night, rotating weekends
Scheduling: Self-scheduling, cross unit flexibility
Primary Population: Adult and senior voluntary and involuntary inpatient behavioral health patients.
Leadership: Marvalette Bradley, Nurse Manager, Marvalette.Stephens@ecuhealth.org

#### **Patient Care**

The population consists of adult and senior behavioral health patients. This includes, but is not limited to:

- Bipolar disorder
- Personality disorder
- Depression
- Suicidal/homicidal ideation
- Schizophrenia

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. CPI (Crisis Prevention Intervention) certification is required during orientation.

- Effective communication skills
- Assessment
- Medication administration
- Critical thinking
- Group facilitation

## **Medical-Surgical** ECU Health Roanoke-Chowan Hospital

#### **Overview**

Bed Count: 30-bed unit
Staffing Ratios: 1:5-6 RN-to-patient
Shift Options: Day, night, rotating day/night, rotating weekends
Scheduling: Self-scheduling
Primary Population: Stroke/TIA, CHF, GI bleed, PNA, Chest Pain, SBO, Anemia, THA, TKA, COPD, AKI, Sepsis, UTI
Leadership: Tequelia Demery, BSN, RN, Tequelia.Demery@ecuhealth.org / Erica Slaughter, RN, EBryant@ecuhealth.org

#### **Patient Care**

Registered nurses provide care in conjunction with the nursing assistant 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.

- NIHSS
- Wound vac
- IV start skills
- Polar care
- Set-up for paracentesis/thoracentesis
- Administration of blood products
- NGT placement and management
- Arterial lines and central lines management
- Various intravenous drip (heparin)
- Foley insertion and CBI

## Medically Managed Pain Center ECU Health Roanoke-Chowan Hospital



#### **Overview**

Staffing Ratios: One RN is present with the physician for each appointment
Shift Options: Day, night, rotating day/night, rotating weekends
Scheduling: Flexible scheduling options
Primary Population: Adult patients
Leadership: Dr. Jamie Udwadia, MD, Medical Director, Jamie.Udwadia@ecuhealth.org / Susan Martin, MSN, Patient Care Manager, Susan.Martin@ecuhealth.org

#### **Patient Care**

One doctor provides care in conjunction with one full-time RN.

#### Common subspecialties include:

- EMG Nerve conduction studies
- Chronic medical pain management

### **Pain Center** ECU Health Roanoke-Chowan Hospital

### **ECUHEALTH**

#### **Overview**

Bed Count: 3 exam rooms and 1 procedure room
Staffing Ratios: 1:5 RN-to-patient
Shift Options: Day, night, rotating day/night, rotating weekends
Scheduling: Flexible scheduling options
Primary Population: Adults over the age of 18 and some pediatric patients.
Leadership: Dr. Brent Chafin, MD, Medical Director, Brent.Chafin@ecuhealth.org / Susan Martin, MSN, Patient Care Manager, Susan.Martin@ecuhealth.org

#### **Patient Care**

One medical doctor provides care in conjunction with three full-time RNs and a radiology technician.

#### Common services treated in the pain center include:

- Joint injections
- Ablations
- Epidurals
- Epidural blood patch

- Spinal cord stimulators
- Peripheral nerve stimulators
- Mild procedures
- Verti flex procedures

## Wound Healing Center ECU Health Roanoke-Chowan Hospital

#### **Overview**

Bed Count: 5 exam rooms with two hyperbaric oxygen chambers

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

Scheduling: Flexible scheduling options

**Primary Population:** Adults over the age of 18 and some pediatrics with wounds that will not heal properly.

Leadership: Dr. Jamie Udwadia, MD, Medical Director, Jamie.Udwadia@ecuhealth.org / Susan Martin, MSN, Patient Care Manager, Susan.Martin@ecuhealth.org

#### **Patient Care**

Five (5) medical doctors provide care in conjunction with 2 full-time RNs, 1 full-time Hyperbaric Oxygen (HBO) RN and a CNA II.

#### Common diagnosis treated in wound healing include:

- Diabetic foot ulcers
- Venous statis ulcersPressure ulcers

- Diabetes education and counseling
   Nutrition counseling
  - Nutrition counseling
- Burns
- Traumatic Injuries
- Any wound that has not improved within 30 days
- Skin grafts
- Post-surgical incisionsRadiation wounds

Skin tears

*BECUHEALTH* 

## **Perioperative Services** ECU Health Roanoke-Chowan Hospital

#### **Overview**

Bed Count: 3 Operating Rooms, 1 C-Section Suite, 2 Endoscopy Suites, and 1 Minor Procedure Room
Shift Options: Day shift (6:45am – 3:15pm) Monday through Friday with OR/PACU call nights and weekends
Primary Population: ECU Health Roanoke Chowan Hospital Perioperative Services offers Orthopedic, General, Pain management/Spine, OB/GYN, Podiatry, and Pediatric dental surgical services.

Leadership: Andrea Blackburn, Nurse Manager, ABlackbu@ecuhealth.org / Megan Harrell, Assistant Nurse Manager, Megan.Harrell2@ecuhealth.org

#### **Patient Care**

The population consists of pediatrics to adults which a range of services. This includes, but is not limited to:

- Total joint replacements, trigger finger release, knee and shoulder scopes, etc.
- Hysterectomies, D&C, Tubal ligation, C-sections, etc.
- Abdominal surgeries: Appendectomies, Gallbladder removal, Hernia repairs, Colostomy takedowns, etc.
- Vertiflex and MILD procedures to address lumbar stenosis
- Teeth removal for pediatrics
- Bunion removal, etc.

Registered nurses in the OR setting focus on patient safety: patient positioning, sterile technique, ocular protection, proper handling of electrocautery and airway management. Continuity of care is facilitated in this unit through PACU transition for optimization of clinical outcomes. Registered nurses provide care in conjunction with anesthesia providers, surgical techs, and doctors.

- BLS
- ACLS
- Maintain sterile environment
- Medication management
- Attention to detail
- Critical thinking

- IV start skills
- Peripheral lab draws

### **Post Anesthesia Care Unit** ECU Health Roanoke-Chowan Hospital

### **BECUHEALTH**

#### **Overview**

Staffing Ratios: 1:2 RN-to-patient
Shift Options: Day, night, rotating day/night, rotating weekends
Scheduling: Flexible scheduling options
Primary Population: Senior adults

#### **Patient Care**

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. The charge nurse does not have a patient assignment. Perioperative roles include:

- PACU nurse who provides care to post surgical patients after anesthesia
- Scrub nurse who selects and handles instruments and supplies used for the operation
- Circulating nurse who manages the overall nursing care in the operating room and helps maintain a safe, comfortable environment

#### Common diagnosis treated in PACU include:

• General surgery

• OB/GYN

- Orthopedic
- Pain management
- Podiatry
- Dentistry

Perioperative nurses must have the ability to interact well with all kinds of people in difficult situations. Emotional stability and a caring and empathetic attitude are key to their success.

- Make critical decisions based on available information about the patient
- Accept responsibility
- Direct others
- Coordinate the patient's health care
- Collaborate with physicians and other health care professionals
- Determine when consultation is required

## Women's and Children's ECU Health Roanoke-Chowan Hospital

#### **Overview**

**Bed Count:** 10 OB/GYN/postpartum (PP) beds, 6 labor & delivery (L&D) beds, 13 newborn nursery beds, 2 Level II nursery beds, 3 pediatric beds

**Staffing Ratios:** AWHONN Perinatal Staffing Standards for L&D and PP, 1:2-3 RN-to-patient for pediatrics, 1:3-4 RN-to-patient for Med-Surg overflow

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

Scheduling: Self-scheduling

**Primary Population:** Antepartum/labor and delivery/postpartum, gynecology, newborns, and med-surg overflow patients. We also have general pediatric patients, but in low volumes. We practice couplet (or mother/baby) care for postpartum.

Leadership: Crystal Temple, Nurse Manager, Crystal.Temple@ecuhealth.org

#### **Patient Care**

Nurses care for all patients served on the unit. Care may include:

- Care of the laboring patient, recovering patient post C-section, immediate newborn care
- Couplet care, care of newborn in Level II bed (including CPAP, IV fluids, etc.), care of "feed and grow" babies requiring isolate, NG feeds, etc.
- Pediatric diagnoses such as upper respiratory infections (RSV, etc.), GI issues, post-op orthopedic patients and minor injuries
- General and orthopedic surgical patients (knee replacements, hip replacements, cholecystectomy)
- GYN surgeries (hysterectomies) and diagnoses
- Medical overflow patients (small bowel obstructions, UTI, etc.)

Registered nurses provide care in conjunction with the nursing assistant and medical team. Assignments are based on the patient's needs, the experience level of the team, and the resources available. The charge nurse does have a patient assignment. BLS is required upon hire. Nurses are required to obtain NRP, ACLS, PALS, and Intermediate Fetal Monitoring credentials within 1 year of hire.

- Critical thinking and prioritization
- Bedside support for labor
- Breastfeeding support
- IV start skills
- Placement and care of foleys

- Care and documentation of surgical wounds
- Neonatal resuscitation skills
- Management of obstetrical hemorrhage and other OB emergencies
- Various intravenous drips (e.g. magnesium sulfate, oxytocin, insulin)