

## **Medical Intensive Care Unit (MICU)**

The **Troesh** MICU (**8A**) is a 32-bed unit that provides 24-hour intensive nursing care for adult and geriatric patients treated for problems involving multiple organ systems including pulmonary, cardiac, gastrointestinal, neurological, endocrine, renal and hepatic. The most common treated problems include: Respiratory failure, Sepsis, Gastrointestinal bleed, Diabetic ketoacidosis and Pneumonia. Frequent procedures, services and functions: Continuous cardiac and hemodynamic monitoring, vasoactive medication titration, ongoing neurological evaluation, maintenance of conventional/nonconventional modes of ventilation, and Continuous Renal Replacement Therapy (CRRT).

The **East Campus Hospital** MICU (**1400**) is an 8-bed, Level II unit that admits adult patients that are critically ill and in need of active, intensive treatment. A variety of diagnostic and therapeutic modalities are utilized to facilitate quality comprehensive and cost-effective whole person care.

## **Surgical/Neuro Intensive Care Unit**

The **Troesh** Surgical, Trauma, Transplant and Neuroscience ICU (**7A**) is a 32-bed unit that provides high acuity clinical-care for age-appropriate adolescent and adult patients. The unit's population consists of a multi-faceted variety of surgical and neurological patients that require immediate interventions. Common diagnoses include a complex variety of strokes; high-morbidity trauma victims, and post-op surgery care from medical specialties such as Orthopedics, Neurosurgery, OB, Transplant, Vascular, ENT, and others. These patients necessitate continuous cardiac and hemodynamic monitoring; often coupled with titratable vasoactive intravenous medications and continuous IV fluid replacements; frequent neurological evaluations and interventions such as intracranial pressure (ICP) monitoring, ventriculostomies and/or lumbar drains; and continuous renal replacement therapy (CRRT). Customarily, these ICU patients are dependent on mechanical ventilation, requiring additional services and oversight from our Respiratory Department colleagues.

## **Cardiac Intensive Care Unit**

The **Troesh** Cardiac and Cardiothoracic ICU (**9A**) is a 32-bed unit that provides comprehensive nursing care for adult and geriatric patients for the medical or surgical treatment of cardiac, thoracic, or vascular diseases. This population includes patients requiring, or having previously had, procedures or surgeries on the heart, lungs, the great vessels, or the esophagus. Frequent procedures, services, and functions include, continuous cardiac and hemodynamic monitoring, vasoactive medication titration, ventilation management, and ongoing cardiac evaluation of patients who may require ventricular assist devices, intra-aortic balloon pump, continuous renal replacement therapy, ECMO, or open chest. Off-service patients requiring ICU, cardiac monitoring or other nursing services are admitted, as beds are available.

## **Neuro Progressive Care**

The **Troesh** Neuroscience Progressive Care Unit (**13A**) is a 32-bed unit that provides 24-hour advanced acute / intermediate neurological nursing care for adult and geriatric patients treated for problems including but not limited to ischemic strokes, hemorrhagic strokes, seizures, neurosurgical procedures, and other neurological problems. Frequent procedures, services, and functions: Continuous cardiac and hemodynamic monitoring, ongoing neurological evaluation, maintenance of intracranial pressure (ICP) monitoring, maintenance of continuous IV blood pressure medications, ventriculostomies and lumbar drains, stable conventional/non-conventional ventilator management

## **Medical Progressive Care**

**Troesh** has multiple Medical Progressive Care units (**11A and 12A** \*32-beds each) that are step down inpatient units designated to admit patients from Internal Medicine Service Line medical team. The staff provide 24-hour nursing care for young adult through geriatric age populations in need of a variety general medicine services. These patients may require acute or intermediate care. Nursing care may include continuous cardiac monitoring, pain management, nutritional support (TPN, enteral feedings), and wound care. Overflow population consists of patients who require cardiac acute care, VEEG monitoring of seizure patients, neurology acute or intermediate/step down level of nursing care including stroke.

The **East Campus Hospital** Medical Acute Care Unit (**1300**) is a 31-bed unit that provides care for adult medicine patients requiring acute and intermediate care. Care is provided by a multidisciplinary healthcare team that is led by a designated service Medical Directors, Patient Care Manager, Patient Care Director, and an Executive Director. A variety of diagnostic and therapeutic modalities are utilized to facilitate quality comprehensive and cost-effective whole person care.

## **Surgical Progressive Care (Cardiology, Orthopedics, and General)**

The **Troesh Cardiac** Progressive Care Unit (**10A**) is a 32-bed unit that provides 24-hour advanced cardiac nursing care for adult and geriatric patients requiring intermediate or acute care on a cardiac medicine and cardiac surgical unit which primarily are cardiac, thoracic, or vascular service patients. Frequent sedation procedures at bedside include, but are not limited to, trans-esophageal echocardiogram and cardioversion. Nursing care extends to rapid admit-to-discharge interventional cardiology procedural patients, patients on non-titratable continuous cardiac IV infusions, step-down ventricular assist device patients, and pulmonary hypertension patients on prostacyclin therapy. Open chest or ECMO cannulation may occur on the unit with Cardiac ICU support. Off service patients requiring cardiac monitoring or other nursing services may be admitted as beds are available.

The **Troesh Surgical and Trauma** Care Units (**14A and 15A** \*32-beds each) are step down inpatient units providing acute and intermediate levels of care to surgical and multi-system trauma patients. The unit provides continuous nursing care for young adults through geriatric adults under the care of the following services: Acute Care Surgery, General Surgery, Gynecological Surgery, ENT Surgery, Surgical Oncology, Orthopedic Surgery, Plastic Surgery, Urological Surgery, and other specialty surgical services. Nursing care is designed to support patients requiring: continuous cardiac monitoring, pain management, nutritional support (TPN, enteral feedings), and wound care.

The **East Campus Hospital Surgical** Care Unit (**1200**) is a 31-bed unit that admits adult patients requiring acute and intermediate post-operative care for surgical, orthopedic, and neurosurgical procedures. Care is provided by a multidisciplinary healthcare team that is led by designated service Medical Directors, Patient Care Managers, Patient Care Director, and an Executive Director for Patient Care Services. A variety of diagnostic and therapeutic modalities are utilized to facilitate quality comprehensive and cost-effective whole person care.

The **Surgical Hospital Surgical** Care Unit (**2100**) is a 24-bed unit that provides comprehensive 24-hour nursing care for adult ( $\geq 18$  years of age) and geriatric patients requiring intermediate or acute care for a condition, which is usually postsurgical or post-procedure in nature. Nursing care focuses in the frequently performed procedure such as: ENT Procedures, Minimally Invasive Surgical Procedures, Post Interventional Radiology Procedures, Robotic procedures, Urological procedures, Uro-gynecological

procedures, Laparoscopic or Vaginal Hysterectomy, Bariatric Procedures, Breast Reconstruction and Mastectomy, Cosmetic Plastic Surgery and Laparoscopic Cholecystectomy, and Colectomy.

## **Oncology**

The **Troesh** Oncology Unit (**6A East**) is a 16-bed step-down inpatient unit providing acute and intermediate levels of care to oncology patients. The unit provides continuous nursing care for young adults through geriatric adults under the care of the following services: Medical Hematology/Oncology, Surgical Oncology, Gynecology Oncology, Radiation Oncology, and Palliative Care. Nursing care is designed to support patients requiring: chemotherapy, radiation therapy, blood and marrow transplant and immune effector cell therapy, continuous cardiac monitoring, pain management, nutritional support (TPN, enteral feedings), and wound care.

## **Transplant**

The **Troesh** Transplant Unit (**6A West**) is a 16-bed unit that provides acute and intermediate levels of care to patients requiring or having previously had renal, renal/pancreas, pancreas, or liver transplant, donor nephrectomies. The unit provides continuous nursing care for young adults through geriatric adults under the care of the following services: Transplant and Hepatology. Nursing care is designed to support patients requiring: pre and post-surgical care, continuous cardiac monitoring, pain management, nutritional support (TPN, enteral feedings), and wound care support.

## **Rehabilitation**

The **East Campus Hospital** Rehabilitation Units include a 31-bed unit (**1300**) and a 24-bed unit (**1500**) and serves patients requiring comprehensive acute care rehabilitation. The most common diagnosis are Stroke, Traumatic Brain Injuries and Spinal Cord. These units are certified by the Commission on Accreditation of Rehabilitation Facilities (CARF). One of the units is licensed to care for pediatric patients, ages 14 - 20 years old, per California Children Services (CCS) standards. These units play a vital role in supporting the PossAbilities program, which is a FREE community outreach program developed by Loma Linda University Health- East Campus Hospital (LLUHEC).

## **Behavioral Health**

The **Behavioral Medicine Center (BMC)** is an 89-bed hospital that specializes in acute psychiatric services for children, adolescent, adults, geriatric, and substance use recovery.

Inpatient programs are locked and unlocked. While there are some medical consultant support services, we do not have a unit dedicated to medical-psychiatric level of care.

Outpatient programs, including Partial Hospitalization (PHP) and Intensive Outpatient (IOP), are also provided for psychiatric and substance use recovery. The BMC is a Distinct Part Unit department of the Loma Linda University Medical Center. It recognizes the paramount importance of an integrated multidisciplinary approach to the provision of high-quality patient care.

## **Adult Emergency Department**

The **Troesh** Emergency Department (ED) provides age- specific and developmentally appropriate quality healthcare to patients of all ages who present to the Emergency Department in a tertiary care facility with level one trauma designation for pediatric and adult populations, a comprehensive stroke center as well as a STEMI center. LLUMC ED sees approximately 85,000 patients per year including many with complex and rare medical conditions. The multidisciplinary healthcare team is highly trained in emergency services and disaster preparedness as appropriate to their position. Operations and quality care is led by the Department Chair, Medical Director, and Executive Director for Emergency Services. LLUMC is an academic Medical Center, therefore residents (Physicians receiving advanced training) may also be involved in patient care, under the supervision of highly qualified "Attending Physicians."

## **Perioperative Services (Operating Room, Preoperative/Post-Anesthesia Care Unit)**

The Perioperative Services for Loma Linda University Health is a conglomerate of OR sites, peri-anesthesia units, and procedural areas within the system. Together the number of operating rooms exceed 40 and continue to grow to provide nursing care to over 29,000 patients of all ages. Perioperative nurses provide care in these areas utilizing the nursing process to ensure patient safety, continuity, and quality of care prior to, during and after surgical and invasive procedures.

Both **Troesh** and **Children's Hospital** are Level One Trauma Center hospitals. The Troesh Medical Center Operating Rooms and the Children's Hospital Operating Rooms are located in different hospitals on the main campus. They provide 24-hour surgical services for higher acuity outpatient procedures, and hospitalized patients undergoing cardiac, transplant, vascular, neurosurgery, oncology, trauma, and emergency surgery.

Our off-campus locations provide inpatient and outpatient elective surgery services. These Operating Room locations include:

**Surgical Hospital** – which offers specialized elective ENT, GYN, Urology and General Surgery. It is also the Loma Linda System's main center for robotic surgery.

**East Campus Hospital** – which focuses on orthopedic surgery such as total joint replacements, sports medicine, spine surgery, plastic surgery and oral-maxillo-facial surgery.

**Outpatient Surgery Center** – which provides ambulatory surgery and specializes in elective Ophthalmology procedures.

## **Observation Unit**

The **Hinshaw Towers** Observation Units (**8100, 8200, and 8300** \*26-beds each) are designated to accommodate outpatient observation or extended care. The staff provide 24-hour nursing care for young adult through geriatric age populations in need of a variety of general medicine, surgical services, and/or cardiology services, prior to getting discharged. *\*Not a same day surgery or recovery room observation unit.*

## **Advanced Urgent Care**

The ***East Campus Hospital*** Advanced Urgent Care (AUC) is a 11-bed outpatient clinic located at East Campus Hospital, provides initial evaluation and treatment of non-life-threatening conditions as well as episodic illnesses for pediatric through later adult populations. Care is provided by a multidisciplinary healthcare team that is led by a Medical Director, Patient Care Director, and an Assistant Vice President. A variety of diagnostic and therapeutic modalities are utilized to facilitate quality comprehensive and cost-effective whole person care.

## **Murrieta**

The ***Intensive Care Unit (ICU)*** is a 12-bed unit which provides nursing care for adult patients requiring intensive care for problems involving multiple organ systems including pulmonary, cardiac, gastrointestinal, neurological, endocrine, renal, and hepatic. It also provides intensive care after surgical treatment of cardiac, thoracic, or vascular problems. This population includes, but not limited to, patients requiring or having previously had surgery on the organs of the thoracic cavity, including heart, lungs, the great vessels, as well as other surgical patients.

***Medical-Surgical (Orthopedics)*** is a 28-bed acute care nursing unit providing comprehensive 24-hour nursing care to adult and geriatric patients admitted with any acute care needs. Patients admitted to this floor range from post-operative to simple telemetry. Orthopedic patients requiring post-op care are placed on this unit.

***Medical-Telemetry (Oncology)*** is a 26-bed acute care nursing unit providing comprehensive 24-hour nursing care to adult and geriatric patients admitted with medical diagnoses with a focus on Telemetry. Non-titrating gtt's and pre/post cardiac cath lab procedures are prioritized on this unit. For basic stroke needs (outside of ICU/PCU), this is the designated stroke floor. Surgical patients are admitted to the 4th floor as needed to accommodate census and/or staffing needs. Oncology services are offered on this floor but limited in numbers. A core group of staff require OCN.

***Telemetry/PCU*** is a mix of telemetry and progressive care patients in a 26-bed unit. The staff provide 24-hour nursing care for young adult through geriatric age populations. Our primary population consists of telemetry and intermediate level of care patients who require this level of nursing care, including stroke. To facilitate patient flow, patients may also be admitted to the unit not requiring specialty care as outlined for unit service scope.

The ***Emergency Room (ER)*** provides medical and nursing care to neonatal, pediatric, adolescent, adult, and geriatric patients who present to the Department. Customers of the Emergency Department include inpatient units, physicians, community emergency departments, law enforcement and pre-hospital care providers as well as patient families. Patients requiring emergency medical interventions present themselves to, or are brought by ambulance to the ED. The patient population served by this ED will include those patients with non-urgent, urgent, and emergent conditions of all ages as identified by the Emergency Severity Index.

***ER Surge (ER Holding)*** is a fluid unit that exists inside the Emergency Department but delivers inpatient care to holding patients. The census fluctuates between 20-60 patients. Patients in this unit range from med/surg to PCU level of care. There is a dedicated Charge and LVN to help resource this dynamic unit. It requires a blend of inpatient care and an emergency mindset. It is extremely fast paced, requiring great triage skills and a steady focus.