

What You Need to Know About – HOT

Hematology/Oncology/Transplant Unit- E5

East 5 (The MACC Fund Center Patient Care Unit) is a 24-bed unit where nurses care for children with cancer or blood disorders and children undergoing bone marrow transplantation. Patients stay for an average range of 3-45 days.

Location	East 5 – No one, including students, with s/sx of illness (fever, runny nose, cough, diarrhea, etc.) may come to E5.
Getting Assignment	Meet at E5 Nursing Station <ul style="list-style-type: none"> Unit does not give group report.
Getting Report	RN to RN shift report given using Epic Handoff tool. Nurses fill out their own sheets or use Epic worklist for report.
Vital Signs I&O IV checks	<ul style="list-style-type: none"> VS (full set) every 4-8 hours. VS may be more frequent when indicated. Evaluate I's & O's every 1-4 hours as ordered. Daily weights before 0830 as ordered.
Labs (RN draws)	Daily – drawn between 0300 and 0400 or as ordered Most patients have daily nurse draw labs
Medication Administration & Classification	<p><u>Oncology - F & N</u> Oncology patients with fever and neutropenia are on IV antibiotics and have blood cultures drawn with temperature spikes (not drawn more often than q24 hrs) – Closely watch for s/sx sepsis (hypotension, tachycardia, widening pulse pressures)</p> <p><u>Oncology – Chemotherapy</u></p> <ul style="list-style-type: none"> Patients receiving chemotherapy are frequently assessed for nausea and vomiting and administered appropriate antiemetic therapy when indicated. Evaluation of patient blood counts is an essential part of the daily care. Blood products are administered based on blood count evaluation with MD order. Chemotherapy must be double-checked by 2 chemo-certified RNs prior to administration. <p><u>Bone Marrow Transplant (BMT)</u></p> <ul style="list-style-type: none"> BMT patients are closely monitored for changes in status and for Graft vs. Host disease (GVHD) (skin changes or new rashes, elevated bilirubin level, increased diarrhea output) Patient and family education is an essential part of the interdisciplinary care delivered Isolation information can be found in Epic or outside the room <p><u>General Information</u></p> <ul style="list-style-type: none"> All IV medications must be checked for compatibility with other medications and IV fluids prior to administration. Always check compatibilities with bicarb IV fluids. All medications must be scanned and administered using Epic, which is located on all computers Give patients and families appropriate information regarding medications and side effects Infection control is extremely important for all patients, and guidelines are posted on the intranet under policies and procedure “East 5 Infection Control Guidelines”
Supplies	Most supplies are located in patient anterooms Additional supplies located in supply room directly across from the Nurses' Station
Monitors	Usually pulse oximeters only, CR monitors when ordered.
Alert System	N/A
Other	Blue folder (“skinny chart”) at bedside with labels, any copies of protocols, and teaching sheets Blue Chart located at Nurses' Station, includes consents Roadmap Charts located in fish bowl with oncology roadmaps (BMT roadmaps at bedside)

Manager	Email	Extension
CNS		