

Name of Rotation:	ICU - LHSC
Description of Rotation:	The training program at Critical Care at Western (CCW) is a RCPSC accredited program for training in adult critical care medicine. All acute care for training purposes is located within the general medical/surgical intensive care units of LHSC. The Critical Care Trauma Centre (CCTC) at Victoria Hospital and the Medical Surgical Intensive Care Unit (MSICU) at University Hospital are tertiary level units and serve as regional referral centres for southwestern and northern Ontario. A highly qualified multiprofessional team cares for patients and there are no restrictions on the level of acuity, or the type of medical, surgical or trauma cases accepted.
Rotation Contact:	Dr. Marc-Andre Blier (MSICU Junior Site Education Lead) Dr. Rob Leeper
Description of Clinical Duties Performed:	During your rotation you are responsible for the care of an assigned number of patients on a daily basis. The types of problems you will encounter will include: patients with cardiovascular and respiratory failure; patients with sepsis, multi-system organ failure and post-operative complications; patients admitted from the emergency department, and patients from many services as listed above. Residents have the opportunity to insert and manage central venous and arterial catheters, intubate patients and manage patients on mechanical ventilation, and manage vasoactive drugs. Symptom and pain management, antibiotic therapy, nutrition, social and rehabilitative issues are addressed daily as part of whole patient care plan.
Sample Schedule:	Most mornings have teaching at 07:30, focused on a variety of core topics in Critical Care Medicine. Interdisciplinary rounds occur from 08:30-10:00

	<p>with residents assigned to assess individual patients afterwards. During the day residents assess patients, liaise with other medical services, perform procedures and assess new potential admissions. Afternoon bedside rounds to prepare on-call residents occurs at approximately 15:30 and clinical duties are transferred to on-call house staff at 17:00. Residents perform 1:4 call which consists of daytime as described and over-night, handing over the following day at interdisciplinary rounds.</p>
On-Call Requirements:	<p>Assess, resuscitate, stabilize and manage new consults to ICU from operating rooms, PACU, Emergency Departments and wards with the assistance of the Critical Care Outreach Team. Perform procedures.</p>
Description of Setting:	<p>The Critical Care program is well integrated in terms of patient care, education and research. Some of the prominent services provided include transplant, neurosciences, and cardiovascular services at University Hospital and the trauma, obstetrics and gynaecology, thoracic and oncology services at Victoria Hospital. We have a strong educational program that attracts medical house staff from around the world, and provides training to undergraduate and graduate physicians from many programs.</p>
Clinical Supervision:	<p>All trainees at the PGY2 level and above MUST do ICU call as the first call resident, regardless of the program they come from. This resident will be on-call with a Senior ICU resident and an ICU consultant. PGY1 trainees do 'buddy call'. This is on-call in combination with a PGY2 or above level trainee. Further information including overall the 'Goals and Objectives' for junior house staff and 'Site Orientation Guides' can be found at our website: https://www.schulich.uwo.ca/criticalcare/</p>
Level of Residents Accepted:	<p>PGY1,PGY2,PGY3</p>
Teaching:	<p>All residents participate in the daily educational rounds as well Citywide Grand Rounds, morbidity and mortality rounds, and CSTAR simulation experiences.</p>

Additional Expectations:	Four residents will present Friday noon Junior Grand Rounds, choosing from a curated list of topics or discussing an interesting area of focus with their consultant. Residents are expected to attend morning teaching, M&M rounds once monthly with pertinent factual contributions if appropriate, Tuesday morning Trauma rounds, Friday Junior Grand Rounds and other unit teaching as scheduled.
Description of Location:	Further information including overall the 'Goals and Objectives' for junior house staff and 'Site Orientation Guides' can be found at our website: https://www.schulich.uwo.ca/criticalcare/ Also visit the Critical Care instagram @criticalcarem, YouTube @Critical Care London and twitter @CritcalLondon