

PROGRAM OF STUDY	YEAR	FIELD OF CLERKSHIP
MD program for High School graduates	5	<b>OB/GYN and Intensive Care</b>
LOCATION	OB/Gyn Ward/ Department / ICU Unit (Intensive Care part) (respectively)	
DURATION	<p><b>4 weeks , 120 h</b> (5 days/week, 6 h/day; <b>2+2 weeks; 60h+60h</b>); can be completed over summer vacation months only (July - September).</p> <p>During that time, student must complete two <b>on-call duties at each ward</b> between 2 pm and 8 pm on the ward of student's choosing. On the on-call days, active interns are excused from presence in the obligatory activities before 2pm.</p> <p>Excused <b>absence</b> can be granted to the active intern only on submitting formal medical certificate. Illness longer than one week causes internship to be lengthened by the time of absence.</p>	
SUPERVISION	<p>Head of the respective Ward / Department or a preceptor assigned by him/her determines scope of responsibilities and the clerkship schedule, and oversees the student's work. The preceptor should be a physician with adequate general and professional competence.</p> <p>If possible, student should perform all medical activities under supervision of the preceptor.</p>	
CREDITING	<p>The preceptor is responsible for fulfillment of clerkship outline and grants credit to student by filling out <b>the Certificate of Summer Clerkship Completion</b> (provided by the JU MC SME). The student is obliged to keep record of all performed procedures and acquired skills in the <b>List of Approved Procedures</b> booklet.</p>	
PROGRAM OF CLERKSHIP	<p><b>In the OBSTETRICS/ GYNECOLOGY part:</b></p> <ol style="list-style-type: none"> <li>become acquainted with organization of obstetric admissions room, delivery room and postpartum ward;</li> <li>admit for delivery, prepare adequate records and perform labor prep activities;</li> <li>observe labor progress and keep labor progress records with consideration to most important parameters reflecting condition of mother and child;</li> <li>perform vaginal delivery under close supervision of midwife and obstetrician;</li> <li>participate in perineal suturing;</li> <li>assess placenta after delivery;</li> <li>learn to operate apparatuses available in maternity units;</li> <li>assist in cesarean sections;</li> <li>become acquainted with work organization in wards and units;</li> <li>learn principles of gynecological examination;</li> <li>discuss principles of qualifying patients for surgery;</li> <li>learn principles of surgical room operation, record-keeping, collecting specimens for histopathology and cytology tests;</li> <li>assist in gynecological operations;</li> <li>follow-up on early postoperative patients and keep follow-up records;</li> <li>manage patients hospitalized due to risk of miscarriage;</li> <li>learn prophylactic procedures in breast and female reproductive organs neoplasms.</li> </ol> <p><b>In INTENSIVE CARE part:</b></p> <ol style="list-style-type: none"> <li>become acquainted with organization and procedures at the intensive care ward;</li> <li>broaden and systematize knowledge in the scope of physiopathology of life-threatening states resulting from injuries, severe infections, major operations etc.;</li> <li>become acquainted with treatment methods employed at intensive care ward, with particular emphasis placed on acquiring practical skills;</li> <li>become acquainted with monitoring of respiratory system, performing mechanical ventilation;</li> <li>become acquainted with monitoring of cardiovascular system and methods of pharmacological support thereof;</li> <li>evaluating patient's state of consciousness, sedation at intensive care ward;</li> <li>becoming acquainted with infections contracted at intensive care ward and treatment of septic shock;</li> <li>become acquainted with methods of implementing and carrying out of extracorporeal therapies;</li> <li>ethical problems in intensive care;</li> <li>principles of record keeping at intensive care ward.</li> </ol>	