



## Course Teaching Plan

Academic year: 2023-2024

Semester: 2<sup>nd</sup>

Department: Medical Surgical Nursing

Course name: Infection Control

Course code: - MM213

Course credit hours No.: Theoretical ( 2 )

Practical (--)

Academic Staff Members	Lectures	Date Day/Week	Place	Teaching Method	The Target Group	Evaluation Methods
<p>- Prof. Dr. Walaa Nasr Eldin Othman</p> <p>- Assist Prof. Dr. Karima Elshamy</p> <p>- Assist Prof. Dr. Amal Eid Shaaban</p>	<p>I. Overview on infection prevention and control</p> <ul style="list-style-type: none"> <li>Chain of infection</li> <li>Standard precautions</li> <li>Sterilization and Disinfection</li> <li>Instrument reprocessing</li> <li>Waste management</li> <li>Infection control and the environment</li> <li>Construction of healthcare facilities</li> <li>Housekeeping in infection control</li> <li>Laundry management</li> <li>Air and ventilation</li> </ul>	<p>3/3/2024</p> <p>10/3/2024</p> <p>17/3/2024</p>	<p>Post Graduate Hall</p>	<p>1. Interactive Lectures</p> <p>2. Discussion and Brain storming</p> <p>3. Project-based learning (advanced technology)</p>	<p>Master Students</p> <p>Credit hours</p>	<p>Semester work 40</p> <p>Final written exam 60</p>



	<b>II. Infection control in medical- surgical specialty</b> <ul style="list-style-type: none"> <li>• Infection control in operating rooms</li> <li>• Infection control in Endoscopy units</li> <li>• Infection control in burn unit and wound care</li> <li>• Infection control in medical and surgical wards</li> <li>• Central venues catheter</li> <li>• Infection control in peritoneal and Hemodialysis units</li> <li>• Safe injection practice and prevention of needle stick</li> <li>• Urinary catheter</li> <li>• Infection control in department of immunosuppressive patients (oncology, and blood diseases)</li> <li>• Control and prevention of MRSA</li> </ul>	<p>24/3/2024</p> <p>31/3/2024</p> <p>7/4/2024</p> <p>14/4/2024</p>		<p>4. Case study</p> <p>5. Extra library assignment</p> <p>6. Problem solving using problem-based learning.</p>		
	<b>III. Infection control in transplantation units</b>	<p>21/4/2024</p> <p>28/4/2024</p>				
	<b>IV. Vaccination</b>	<p>12/5/2024</p> <p>19/ 5/2024</p>				

**Teaching staff****Prof. Dr. Walaa Nasr Eldin Othman****Assist Prof. Dr. Karima Elshamy****Assist Prof. Dr. Amal Eid Shaaban****Course coordinator****Assist. Prof. Dr. Amal Eid****Head of the department****Prof. Dr./ Wafaa Gameel**