|  |  |
| --- | --- |
| ***Item-uri*** | ***Cerinţe*** |
| **Lecture title** | Disaster Medicine and Operational Medicine - Specific for Emergency Medical Intervention |
| **Objectives** | Proper triage in cases with multiple victims.  Identify and immediately treat life-threatening injuries.  Determining the need for resuscitation maneuvers. |
| **Aim group** | IV-th year |
| **Participants** | Număr minimum 30; maximum acceptat 70 |
| **Topics** | 1. Definition of disaster, types of disasters, pathology frequently encountered in disasters 2. Updating Traumatized Patient Intervention Protocols ETC, ERC, EUSEM 3. Triage of victims - START, Collect victims, The role of vital signs in the triage decision, Special medical triage situations. 4. Red Plan, White Plan, Intervention Principles, Incident control system. Communication with the media 5. Allocation of resources in the case of multiple casualties 6. Evacuation methods: made by personnel, specialized land evacuation, air evacuation. water discharge. 7. Extrication and immobilization of the traumatized patient; 8. Multiple victims accident simulation exercise. |
| **Bibliography** | 1.Tintinalli's Emergency Medicine: A Comprehensive Study Guide, 8e, 2017  2. Protocolul National de Triaj- Manual de aplicare, 2016  3. Ghiduri actuale in medicina de urgenta D. Cimpoesu et al, Ed. UMF Gr.T.Popa, 2011 |
| **Competences (abilities acquired)** | The appropriate triage for multiple casualties  Identifying and treating injuries that threat the traumatized patient's life accordingly with up-to-date trauma intervention protocols |
| **Teaching methods and lecture notes** | Developing skills (professional-medical, leadership, stress management, communication, coordination) needed to participate as an active member of a multidisciplinary disaster response team with multiple victims.  Performing a proper triage in the case of multiple casualties.  Identifying and treating specific disasters in case of disasters that endanger the patient's life. |
| **Responsable** | Prof. Univ. Dr. Diana Cimpoesu |
| **Associated lecturer** | Sef Lucrari Dr. Ovidiu Popa Sef Lucrari Dr. Mihaela Corlade  Drd. Dr. Paul Nedelea; Col. Dr. Bogdan Zamfir, Col. Dr. Aurelian Corneliu Moraru |
| **Keywords** | Multiple victims, politraumatism, disaster, triage |

**OPTIONAL DISCIPLINES - OFFER**

**UNIVERSITY YEAR 2020-2021**