

Modul designation	Emergency & Disaster Relief Medicine
Semester in which the module is taught	7th Semester of Academic/Bachelor Stage
Person responsible for the module	<ol style="list-style-type: none"> 1. Dony Septriana Rosady, dr., MBA., MH.Kes., MSc, M.TrAP 2. Yudi Feriandi, dr., MHPE. 3. Susan Fitriyana, dr., MMRS. 4. Ariko Rahmat Putra, dr., MH. 5. R. Anita Indriyanti, dr., M.Kes.
Language	Bilingual (Indonesia & English)
Relation to curriculum	Compulsory
Teaching methods	<ul style="list-style-type: none"> - Lecture - Tutorial - Laboratory activity
Workload	<p>Total workload : 6 weeks</p> <p>Contact hours : Lecture 2 hours/week</p> <p style="padding-left: 40px;">Tutorial 3 hours/meeting (3 meeting/week)</p> <p style="padding-left: 40px;">Laboratory activity 3 hours/meeting</p>
Credit points	8 ECTS (6 SKS)
Required & recommended prerequisites for joining the module	Learning course at 1 st -6 th semester
Module Objective	<p>At the end of course, students will be able to:</p> <ol style="list-style-type: none"> 1. Describe the epidemiology, causes, classification, symptoms that arise, diagnosis, prognosis, complications, and treatment in the event of head trauma. (C4) 2. Describe the definition of injury, various types of injuries caused by sharp object violence, blunt object violence, various consequences or complications caused by sharp object violence, and blunt object violence, as well as the estimated time of injury. (C4) 3. Describe how to assess the level of severity and medical treatment due to violence from sharp and blunt objects and handle complications from violence from sharp and blunt objects. (C4) 4. Explain the definition of drowning. causes, pathomechanism, classification, various examinations of deaths due to drowning, medicolegal aspects of deaths due to drowning.

	<p>(C4)</p> <ol style="list-style-type: none"> 5. Explain the definition of sudden death, etiology of causes, epidemiology of sudden death, and importance of autopsy in sudden death. (C4) 6. Explain the various types of natural disasters that often occur in Indonesia. (C2) 7. Describe the management principles of inter-institutional coordination and command systems when a natural disaster occurs. (C4) 8. Explain the management of creating emergency field hospitals and public kitchens. (C2) 9. Describe the inventory of natural disaster victims. (C4) 10. Explain the integrated emergency management system in Indonesia. (C2) 11. Explain the principles of psychological coping for trauma victims. (C2) 12. Implementing Disaster in Islamic perception. (C3) 13. Behave politely, ethically, and professionally in communication in accordance with the principles of bioethics and humanities. (A4)
Content	Emergency & Disaster Relief Medicine module focuses on topics that support the formation of medical graduates who have a medical background as doctors coupled with skills for handling various emergencies and natural disasters.
Examination forms	Multidisciplinary Examination (MDE), SOOCA, Lab exam
Study and examination requirements	System Pass Criteria : Minimum MDE, SOOCA and Lab exam score 55.5 (C)
Reading list	<ol style="list-style-type: none"> 1. Basic Life Support 2. Basic Cardiac Life Support 3. Advanced Life Support 4. Advanced Cardiac Life Support 5. General Emergency Life Support 6. Panduan Tim Bantuan Medis Mahasiswa Kedokteran Indonesia 7. Penatalaksanaan Kegawatdaruratan Syok 8. Kegawatdaruratan Bencana, Solusi dan Petunjuk Teknis Penanggulangan Medik dan Kesehatan