

**КОНСПЕКТ ЗА СЕМЕСТРИАЛЕН ИЗПИТ ПО МБС
СПЕЦИАЛНОСТ „МЕДИЦИНА“ БЕО III КУРС
УЧЕБНА ГОДИНА 2025/2026**

1. Disasters – Definition, Characteristics, Classification, Damaging factors.
2. Disasters – Definition, Development Stages and Response within them
3. Disasters – Definition, Damaging Factors, Impact on Medical Support
4. Disaster Medicine – Definition, Objective, Tasks
5. Disaster Medicine – Definition, Principles, Terminology
6. Area of Damage – Definition, Types, Elements, Characteristics. Medical Losses.
7. Disasters’ Relief to population – Definition, Objective, Tasks
8. Disasters’ Relief to population - Organization, Actors, Unified Rescue System, Crisis HQ
9. Disasters’ Medical Support – Definition, Objective, Principles, Tasks
10. Disaster Medical Support - Organization, Stages, Levels, Actors
11. Medical Intelligence
12. Triage
13. First Aid
14. Medical First Aid
15. Evacuation
16. Planning for Disaster Medical Support
17. Management of Disaster Medical Support
18. Medical Teams Tasks in Disaster Medical Support
19. Forward Medical Station
20. Earthquake. Disaster Medical Support Management
21. Floods. Disaster Medical Support Management
22. Wars. Disaster Medical Support Management
23. Terrorism. Disaster Medical Support Management
24. Fires. Disaster Medical Support Management
25. Radiology. Radiation – Definition, Emissions’ Types, Characteristics
26. Radiology. Ionizing radiation – Measurement, Units, Effects – Determinative, Stochastic
27. Radiology. Radiological Incident – Damaging Factors, Disaster Medical Support Management
28. Radiology. Nuclear Bomb Damaging Factors. Disaster Medical Support Management
29. Acute Radiation Syndrome - Definition, Stages, Clinical Features
30. Acute Radiation Syndrome - Treatment, Complications.
31. Radio-dermatitis
32. Area of radiation damage management. Radiation injured patient management
33. Area of biological damage – Characteristics, Medical Activities for Localization and Eradication
34. Sanitary control. Biological weapons of mass destruction.
35. Area of Chemical Damage – Characteristics, Medical Activities for Localization and Eradication
36. Disaster Medical Support to Area of Damage caused by Toxic Industrial Material – Ammonia
37. Disaster Medical Support to Area of Damage caused by Toxic Industrial Material – Chlorine
38. Disaster Medical Support to Area of Damage caused by Cyanides
39. Disaster Medical Support to Area of Damage caused by Organo-phosphate compounds

40. Disaster Medical Support to Area of Damage caused by Carbon Monoxide
41. Disaster Medical Support to Area of Damage caused by Blistering Agents.
42. Disaster Medical Support to Area of Damage caused by Riot Control Agents.
43. Disasters Psychological Disorders.
44. Decontamination

References:

1. Kostadinov R. Disaster Medicine Highlights, Plovdiv, Lax book, 2018 Obligatory
2. 600 simple steps to disaster medicine exam success, Rostislav Kostadinov, Medical publishing VAP, Plovdiv Recommended
3. Disaster Medicine, Gregory R. Ciottone, Elsevier Health Sciences, 2006 Recommended
4. Oxford American Handbook of Disaster Medicine, Robert A. Partridge, Lawrence Proano, David Marcozzi, Oxford University Press, USA, 2012 Recommended

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