

DISASTER MEDICINE QUESTIONNAIRE- MEDICINE 2022/2023

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

42. Disaster Medical Support to Area of Damage caused by Blistering Agents.
43. Disaster Medical Support to Area of Damage caused by Riot Control Agents.
44. Disasters Psychological Disorders
45. Weapons of Mass Destruction. Types, Characteristics, Medical Activities if Implemented
46. 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

Approved at the Epidemiology and Disaster Medicine Department Council, Protocol No 1/14.09.2022