

SAQ 7

You are at a major city hospital and notified that you will be receiving casualties from a major flood. The event has been called a Statewide Disaster by the media. You are the Emergency Physician on duty that day. At this stage the death toll is unknown.

What triage system will you use for incoming casualties? 3 mark

Dead

Walking wounded

Not ambulant, wounded but requiring minimal to no resources for airway and haemodynamic stability

Not ambulant and requiring resources for airway and haemodynamic stability

What 5 common disease patterns will you see following this disaster? 5 marks

Trauma – Sprains and strains, falls, lacerations, burns, fractures

Communicable diseases – Resp and GI

Exacerbation of Chronic medical conditions – HTN, Diabetes, renal failure, COPD

Infection diseases – Soft tissue infections, open fractures, vectorborne disease, local diseases

Mental health – stress reactions, depression, exac of chronic conditions.

What are 4 commonly neglected disaster response medications and supplies that you will need to ensure you have plenty of? 2 marks

Chronic medical condition medications – antihypertensives, hypoglycaemics, asthma preventers.

Tetanus prophylaxis

Soap and antiseptics

Insulin

Antibiotics.