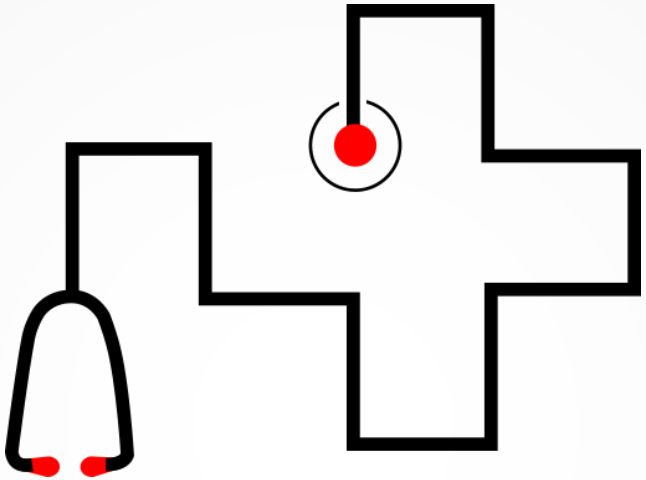


DISASTER MANAGEMENT TRIAGE

Dr. M Vali
Emergency medicine specialist

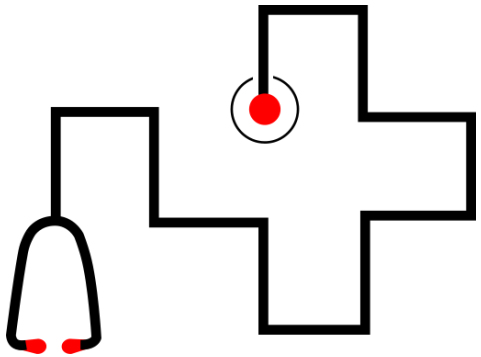
Board Certified

Disaster preparedness

01 Introduction

02 Definition

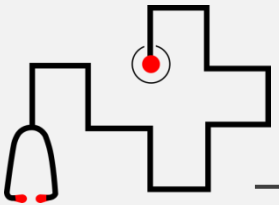
03 Triage

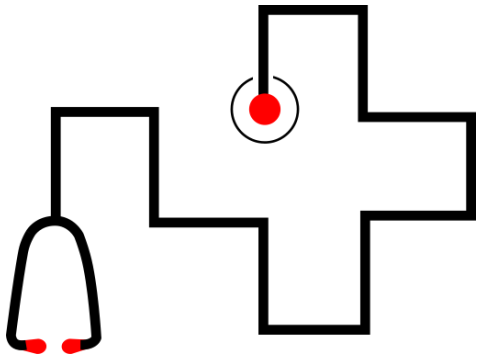


Introduction

Examples of Paralytic Potential Injury-Creating Event

DESTRUCTIVE	NONDESTRUCTIVE
Bomb explosion	Snowstorm
Earthquake	Employee strike
Fire	Power failure
Civil unrest	Water supply cutoff





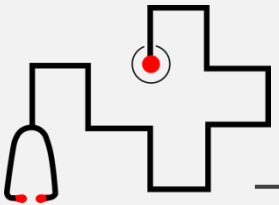
Definiton

Definition

What is a disaster?

- need for resources exceeds the supply

Resources > supply

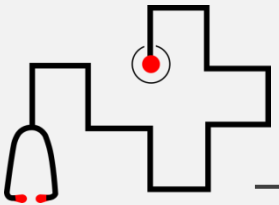


Definition

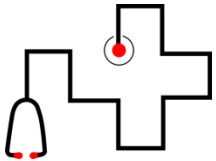
Classification

- Internal vs External
- Natural vs Manmade

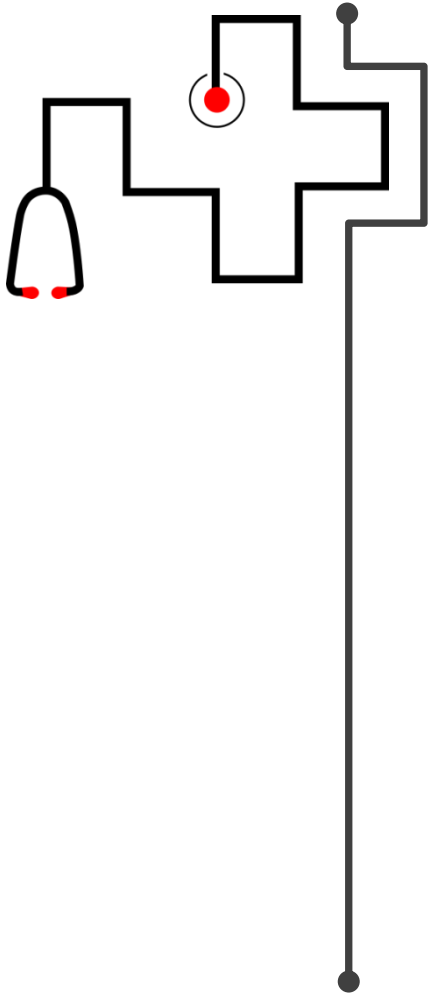
- Level:
  - Local
  - Regional
  - State



Definition



PREFIX			PROJECTED NEED		
A	B	C	STAGE	OUTSIDE AID	STATUS
Static	Controlled	Local	0	None	Inactive
Dynamic	Disruptive	Regional	I	Small	Alert
	Paralytic	National	II	Moderate	Standby
		International	III	Large	Dispatch



Six Critical Substrates for Hospital Operations

01 Physical plant

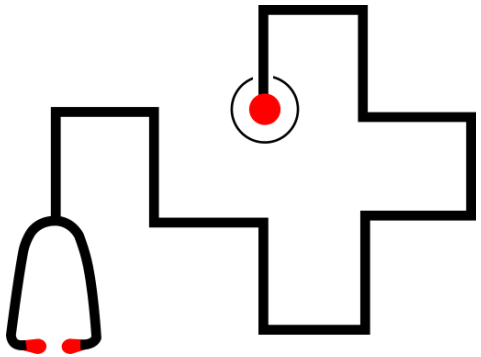
02 Personnel

03 Supplies and equipment

04 Communication

05 Transportation

06 Supervisory managerial support

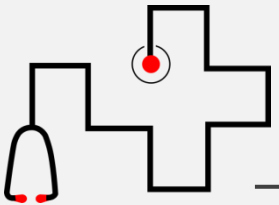


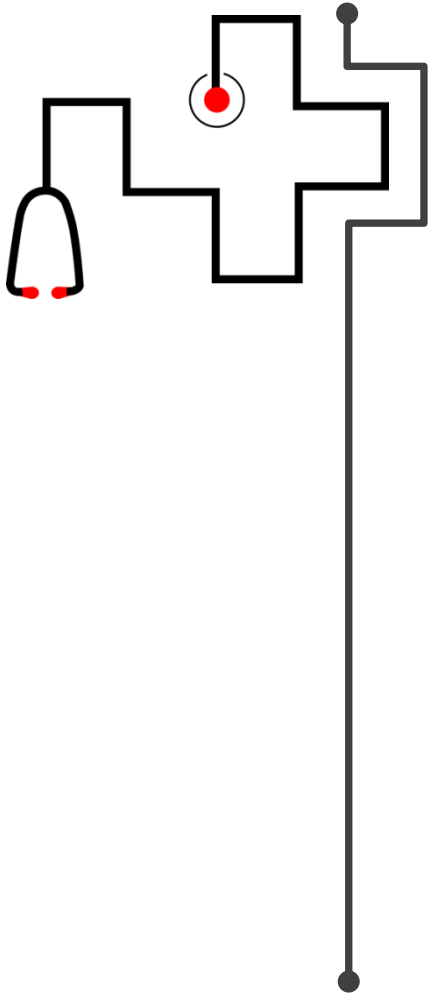
Triage

to do the most good for the most people

Routine Multiple-Casualty Triage

- Simple Triage and Rapid Treatment (START)
- Pediatric Triage Tape (PTT)
- JumpSTART
- Secondary Assessment of Victim Endpoint (SAVE)
- Special Triage Categories
  - Psychogenic casualties
  - Special skills





Simple Triage and Rapid Treatment (START)

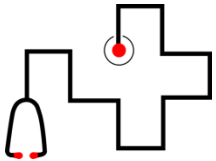
RPM

01 Respiration

02 Perfusion

03 Mental status

Triage



ALL WALKING WOUNDED

MINOR

Respiration

NO

YES

Position airway

No Respirations

Respirations

Over 30/min

Under 30/min

IMMIDIATE

DECEASED

IMMIDIATE

Perfusion

Over 2 sec

Radial pulse absent Or Capillary refill

Under 2 sec

Radial pulse preset

Control bleeding

Mental status

Cannot follow Simple commands

Can follow Simple commands

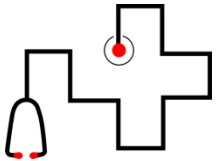
IMMIDIATE

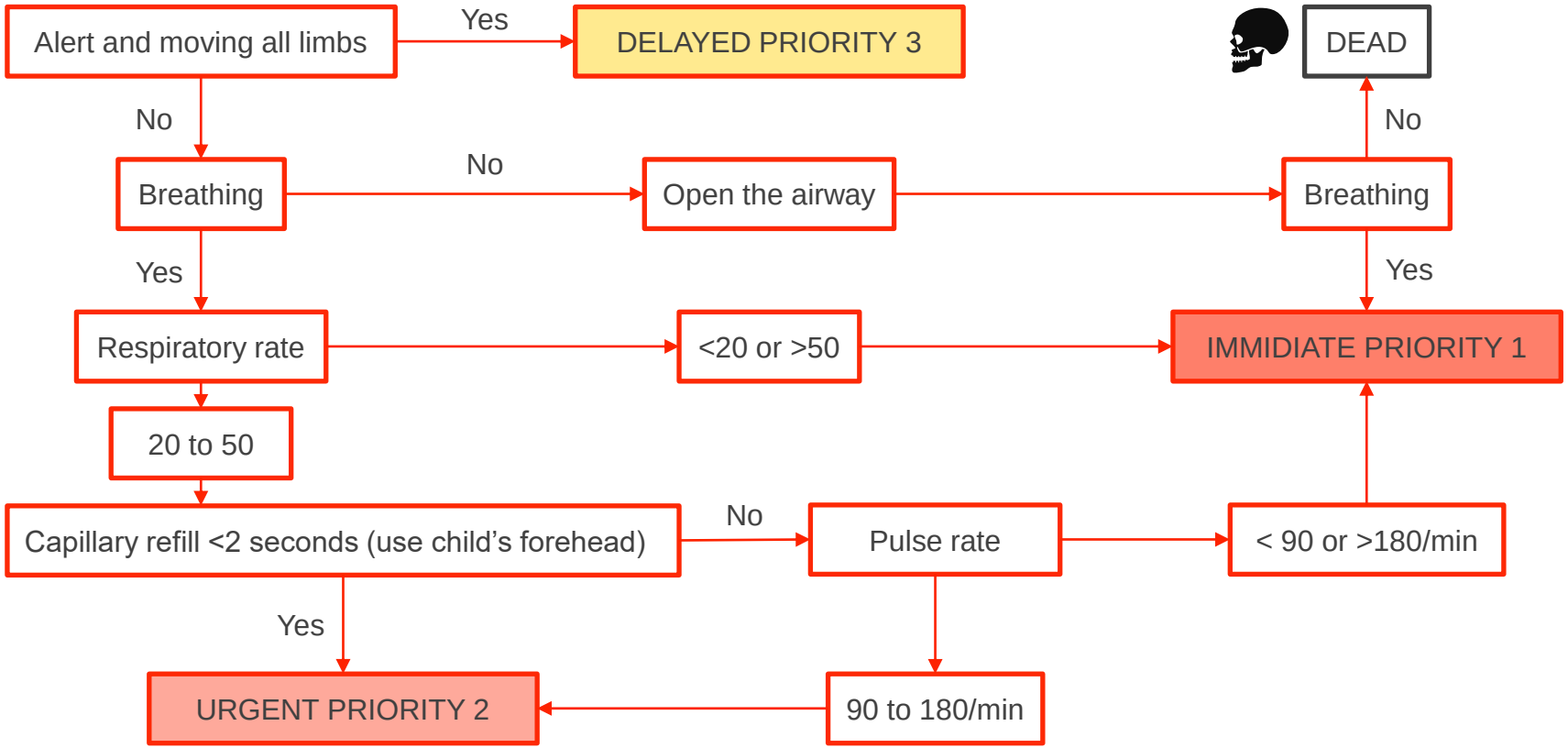
IMMIDIATE

DELAYED

Triage PTT

50-80 cm or 3-10Kg



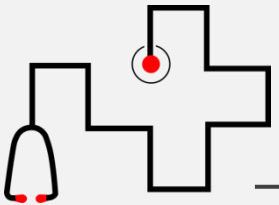


START vs PTT

START		PTT	
Deceased		Dead	
Immediate		Immediate Priority	1
Delayed		Urgent Priority	2
Minor		**Delayed Priority**	3

Secondary Assessment of Victim Endpoint (SAVE)

- Where?
  Disaster zone: transport
  Hospitals: demand > supply
- How?
  1. die surely
  2. survive surely
  3. benefit significantly from austere field interv entions



Remember!

- **Under true disaster conditions, cardiopulmonary resuscitation should not be performed.**

- **to do the most good for the most people**