

Spring 2020 Disaster Triage DaySituation/Background:

There has been a school bus accident at the intersection of Lincoln Avenue and 9th Street in Charleston. You have just left Research Day and witness the accident. You arrive to the scene before EMS. You are tasked with finding and triaging patients, managing the scene, and allocating resources appropriately.

Scene: Victims are located inside and outside of the bus. A female victim tells you the bus is full of elementary students and their parents on a field trip.

Task: Using the START and JUMPSTART algorithms (located in resources tab), triage the victims on scene and assign them a Disaster Triage color (Red, Yellow, Green, or Black) based on the provided information.

1. 30 y/o male
RR 20

Cap refill: 2 seconds
Obeys Commands
Walking @ scene

Triage color: Green

2. 7 y/o male
RR 48

Distal pulse present
Blank stare
Lying in wreckage
Bilateral lower extremity deformity

Triage color: Red

3. 39 y/o male
RR 28

Cap refill: 4 seconds
Moaning
Bus driver trapped under collapsed dash in front of bus.

Triage color: Red

RR 0 does not increase with positioning of airway
No pulse
Unresponsive
Legs are trapped under seat in front of her.

Triage color: Black

5. 8 y/o male

Talking

Distal pulse present

Asking for help

Walks toward you, clothing is torn, no bleeding evident

Triage color: Green

6. 8 y/o female

RR 28

Distal pulse present

Follows commands

Walking on scene

Facial and scalp lacerations with minor bleeding

Triage color: ~~Green~~ Green

7. 50 y/o female

RR 20

Cap refill: 2 seconds

Obeys commands

Sitting on shoulder of road c/o dizziness

Triage color: yellow

8. 7 y/o female

RR 10

Distal pulse present

Groans in response to painful stimuli

Lying in ditch 15 feet from accident

Triage color: Red

9. 6 y/o female

RR 0

Faint distal pulse

Unresponsive

Found in rubble outside rear of bus

Apneic after 5 rescue breaths

Triage color: Black

10. 8 y/o male

RR 40

Pulseless

Withdraws from painful stimuli

Arm deformity, sucking chest wound

Triage color: Red