BCTC COURSE PRESENTATION SHOCK



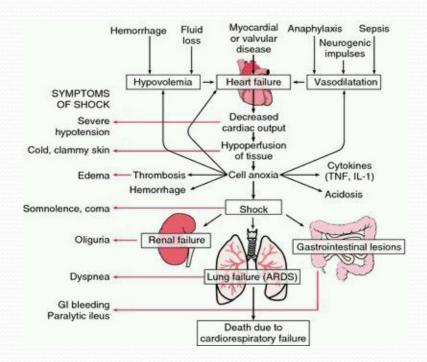
MONDAY JANUARY 31st, 2022

SENIOR INVESTIGATOR , EMT-B

RIVERSIDE COUNTY DISTRICT ATTORNEY'S OFFICE

WHAT IS SHOCK?

- LIFE THREATENING MEDICAL CONDITION
- BODY'S PERFUSION PROCESS CEASES FUNCTIONING
- CIRCULATORY SYSTEM STOPS GIVING NUTRIENTS
- VITAL ORGANS NOT GETTING LIFE-GIVING NUTRIENTS
- NO TREATMENT MAY = DEATH FROM HYPOPERFUSION



TYPES OF SHOCK

Electric Shock

Toxic Shock

Cardiogenic Shock

Septic Shock

Hypovolemic Shock

Neurogenic Shock

Psychogenic Shock

SHOCK INDICATORS & CAUSES

- O2 Deficient Brain = Altered Mental Status
- Heart Pumps More Blood = Rapid Weak Pulse
- Body Losing O2 = Shallow/Labored Breathing
- Blood Diverts To Vital Organs = See Below

MEDICAL SHOCK > RECOGNITION

- A Rapid Weak Pulse
- · Pale, blue/grey, cold clammy skin
- Nausea and thirst
- Rapid Shallow Breathing
- Unconsciousness





TREATMENT FOR SHOCK

- Treat injuries and reassure the victim
- Place the victim in a position of comfort
- Elevate the victim's legs if injuries allow it
- Maintain victim's body temp/don't overheat
- No drink for shock victim/fluid can = vomit
- If no spinal/head injuries, no stroke, no difficult breathing, or no low limb fractures, put the victim on their back and elevate legs 6-12 inches as seen below:



