

TOPICS FOR FINAL YEAR CLASS MBBS

Case No. 1

A 70 kg man presented in SEW with history of fall from bike. There was fracture of right tibia fibula & femur his vitals were

BP= 80/50mmHg Pulse = 120beats/min Respiratory rate= 24/min

1. What is the diagnosis? As what type of shock it is?
2. What are the different types of shock?
3. How will you differentiate between Hypovolemic shock & septic shock?
4. How will you manage the patient?
5. How you assess the patient?
6. What are the different responses of patient to resuscitation.

Case No. 2

A 50 years old male weighted 70 kg presented in surgical emergency with 20% burn of total body surface area.

1. What is the Rule of Nine?
2. How it differs in extreme of ages?
3. What are the principle of calculation of fluid?
4. How will you assess the depth of burn?
5. What are the features of superficial and deep burn?
6. Is nutrition necessary for the burn patient?
7. What are the respiratory complications?
8. What are the complications of burn in a closed space?
9. How does flame burn, electric burn, chemical Burn and Scald Burn differ from each other?
10. What are the specific types of burn?

Case No. 3

Young male after RTA having all the features of hypovolemic shock. Your patient needs immediate exploration and multiple blood transfusions.

1. What are the important aspects related to blood transfusion
2. What will you keep in mind while managing this patient regarding indication of blood transfusion?
3. What is the protocol of blood transfusion?
4. What are the complications related to blood transfusion