

Name: _____

SCC # _____

INGALLS HOSPITAL
EMERGENCY MEDICAL SERVICES

TRAUMA – September 2010

Reading Assignment: Mosby Paramedic Textbook, Chapters 21, 23, 24 & 25

1. Define shock.
2. Define pulse pressure.
3. Explain the FICK principle.
4. Capillaries contain approximately _____% of the circulating blood volume.
Veins and Venules contain approximately _____% of the circulating blood volume.
5. Discuss the pathophysiology of DIC.

13. Discuss the morbidity and mortality of lightning injuries.

14. Discuss the signs and symptoms and pathophysiology for:

- Orbital fractures

- Nasal fractures

- Neck (hematoma) injury

15. Discuss the signs and symptoms and treatment of:

- Increased intracranial pressure

- Subarachnoid hemorrhage

16. Discuss the Glasgow Coma Scale and at what point should intubation be considered.

17. Discuss the incidences of spinal cord injuries.

18. Discuss the treatment of spinal cord injured patients and list the correct steps for immobilization.

19. List a minimum of 5 assessments that should be addressed in determining the need for spinal immobilization according to the SMO's