

Teaching topics : Circulatory Disturbance

Teaching outline :

- A. Normal compartments of body
- B. Edema
 - 1. Definition
 - 2. Factors affecting the flow of fluid across capillary wall
 - 3. Morphology
- C. Hyperemia or Congestion
 - 1. Definition
 - 2. Active hyperemia or passive congestion
 - 3. Causes of passive congestion
 - 4. Morphology
- D. Hemorrhage
 - 1. Definition
 - 2. Causes of hemorrhage
 - 3. Significance of hemorrhage
 - 4. Morphology
- E. Thrombosis
 - 1. Definition
 - 2. Causes of thrombosis
 - 3. Morphology
 - 4. Clinical correlation
- F. Embolism
 - 1. Definition
 - 2. Morphology
- G. Infarction
 - 1. Definition
 - 2. Factors conditioning the development of an infarct
 - 3. Morphology
 - 4. Clinical significance
- H. Shock
 - 1. Definition
 - 2. Classification
 - 3. Morphology
 - 4. Clinical course