

3. a) Define acute inflammation and list its main causes.
- b) Briefly discuss the role of chemical mediators in acute inflammation.
- c) What are the complications of acute inflammation?

x 8. What is Atheroma?

Describe the early atheromatous plaque

local

• infection

• blood clotting

systemic

- diabetes
- high cholesterol
- hypertension
- smoking

9. List local and systemic factors known to impair healing.

Rapid response to injury → delivers plasma proteins & leukocytes

Define Acute inflammation to side of injury Initiates healing

What are the advantages and disadvantages of acute inflammation?

Advantages

Disadvantages



7. Define the following terminologies

- a) Forensic Pathology
- b) Hyperplasia
- c) Metaplasia
- d) Sarcoma
- e) Shock

8. List the local and systematic factors known to impair wound healing

9. Define oedema and list the major clinical causes of systematic oedema

10. Define embolism and briefly discuss pulmonary embolism