

Disease

Pericarditis

Signs & Symptoms

- * chest pain (sharp & sudden)
- * fever
- * dyspnea
- * pericardial friction rub

Pathology

- * infl. of pericardium & epicardium

Risk Factors

- * males affected more
- * advanced renal failure
- * TB
- * chest radiation treatment
- * cardiac surgery
- * viruses

Complications

- * pressure on heart due to fluid buildup
- * cardiac tamponade
- * death

Diagnosis

- * ECG shows ST-segment elevations in multiple leads
- * increased blood urea nitrogen
- * increased serum creatine
- * cardiac MRI

Treatment

- * antibiotics (if infection present)
- * pericardiectomy & surgical drainage necessary
- * anti-infl. agents
- * heart failure meds