

5 MCQS

1. CRP was first identified as a substance in the serum of patients with acute inflammation that reacted with the C-polysaccharide of :
 - a. Staphylococcus
 - b. Pneumococcus
 - c. Pseudomonas
 - d. E.coli

2. Most CRP is produced from liver apart from vascular endothelium produced from macrophages and adipocytes in response to :
 - a. interleukin-1
 - b. interleukin-3
 - c. interleukin-5
 - d. interleukin-6

3. hsCRP assays include:
 - a. ELISA
 - b. immunoturbidimetric assay
 - c. laser nephelometry
 - d. all of the above

4. A study by De Luca et al. identified serum hsCRP levels of __ as a potential threshold associated with significant risk of CVD in HIV-infected patients :
 - a. 1.3 mg/L
 - b. 2.3 mg/L
 - c. 3.3 mg/L
 - d. 4.3 mg/L

5. hsCRP may be preferred as a CVD risk biomarker over CD4 count and HIV RNA levels in HIV patients because:
 - a. hsCRP is cheap to measure and easily available
 - b. hsCRP is also a reliable marker of disease progression
 - c. baseline levels of CRP are independently associated with CVD events
 - d. all of the above

Answer key

1-b 2-d 3-d 4-c 5-d