Q1. (6p)

Explain shortly following terms and concepts (1p/question):
   a) Granulation tissue
   b) Angiogenesis
   c) Roleaux
   d) Infection
   e) Callus
   f) Macrophage

Q2. (6p)

What is haemorrhage? Describe the different types of haemorrhages, differences between them and in their treatment.

Q3. (6p)

Explain differences between:
   a) contamination compared with colonization (2p)
   b) regeneration compared with repair (2p)
   c) in wound types: abrasion compared with penetration (2p)

Q4. (6p)

   a) What are myofibroplasts and why they are needed in wound healing? (3p)
   b) What is the difference in wound healing by Primary Intention and Secondary Intention? (3p)

Q5. (6p)

Write about mechanisms of blood coagulation.