EXAM 14\textsuperscript{th} of December 2011  
BME-4806 Implantology

\textbf{Q1. (6p)}

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

\textbf{Q2. (6p)}

What are the main stages of wound healing? Describe shortly what happens during each of the stages.

\textbf{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)

\textbf{Q4. (6p)}

   a) How can hemorrhages be classified? (3p)  
   b) Give two (2) examples of each class (3p)

\textbf{Q5. (6p)}

Tell about the different symptoms associated with inflammation. What are they and why they occur? (6p)