



Exam 8th of February 2010
Implantology

BIOM-3106

Q1. (6p)

- 1.1. Write about the phases of inflammation (name them and tell what you know) (6p).

Q 2. (6p)

- 2.1. Mechanisms of blood coagulation (6p)

Q3. (6p)

- 3.1 Why implants cause complications? Write about IMPLANT failures and why they do failure.

Q4. (6p)

- 4.1. Explain shortly following terms and concepts (1p/question):
- Granulation tissue
 - Angiogenesis
 - Roleaux
 - Infection
 - Callus
 - Macrophage

Q5. (6p)

Explain differences between:

- contamination compared with colonization (2p)
- regeneration compared with repair (2p)
- in wound types: abrasion compared with penetration (2p)