WEEK 6 ASSIGNMENT
Due on 2019-09-11, 23:59 IST.

1. **Material Compatibility**
   - Explain how to determine material compatibility for biocompatible applications.
   - Discuss the criteria for selecting materials for biocompatible implants.

2. **Clinical Case Studies**
   - Analyze a clinical case study related to biomaterials and discuss the outcomes.
   - Evaluate the effectiveness of biomaterials in treating specific clinical conditions.

3. **Manufacturing Techniques**
   - Describe the manufacturing techniques used for biomaterials.
   - Compare and contrast different manufacturing methods.

4. **Bioengineering Applications**
   - Discuss the bioengineering applications of biomaterials in healthcare.
   - Explore recent developments in bioengineering for biomaterials.

5. **Discussion Board**
   - Engage in a discussion on the importance of biomaterials in modern healthcare.
   - Share insights and ideas on future advancements in biomaterials.

6. **Peer Review**
   - Review a peer's assignment and provide constructive feedback.
   - Discuss areas for improvement and suggestions for enhancement.

7. **Final Project Proposal**
   - Draft a proposal for a final project on a biomaterial of choice.
   - Outline the objectives, methods, and expected outcomes of the project.

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**Required Reading**

- [Material Compatibility](#)
- [Clinical Case Studies](#)
- [Manufacturing Techniques](#)
- [Bioengineering Applications](#)
- [Discussion Board](#)
- [Peer Review](#)
- [Final Project Proposal](#)