

Assignment 2

1. What is biocompatibility. List the development of changes in defining biocompatibility.
2. What are the host-responses as an implant material is inserted in body?
3. Classify biomaterials based on their response to host-response.
4. Show the cellular response explaining how the adhesion and spreading of cell occurs.
5. What are eukaryotic and prokaryotic cells?
6. Show how bacteria adhere to the surface of a material?
7. Correlate the structure-property of biological cell