

Volume II

Chapter 1	
Mechanical Properties of Selected Implant Metals Used for Artificial Hip Joints.....	1
M. Semlitsch	
Chapter 2	
Mechanical Behavior of Selected Ceramics.....	23
U. Soltész and H. Richter	
Chapter 3	
Shape Memory Alloys.....	63
R. Kousbroek	
Chapter 4	
Corrosion.....	91
R. W. Lycett and A. N. Hughes	
Chapter 5	
Coating and Surface Modification.....	119
John H. Dumbleton and Paul Higham	
Chapter 6	
Calcium Phosphate Ceramics.....	143
W. Van Raemdonck, P. Ducheyne, and P. De Meester	
Index.....	167