ISO 13779-4:2018-12 (E)

Implants for surgery - Hydroxyapatite - Part 4: Determination of coating adhesion strength

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative reference 1

3 Termsanddefinitions 1

4 Determination of hydroxyapatite coating adhesion strength 1
4.1 Principle 1
4.2 Apparatus 2
4.3 Test method 3
4.3.1 Number of test samples 3
4.3.2 Preparation of coated coupon 3
4.3.3 Procedure 3
4.4 Calculation of coating adhesion strength 4

5 Test report for tensile testing of hydroxyapatite coatings 4

Bibliography 6