

Extended release of proteins following encapsulation in hydroxyapatite/chitosan composite scaffolds for bone tissue engineering applications

Declan M. Devine ^{1,2}, Eilish Hctor ¹, Jessica S. Hayes ³, Eoin Sheehan ⁴, Christopher H. Evans ².

1. Materials Research Institute, Athlone Institute of Technology, Athlone, Ireland

2. Rehabilitation Medicine Research Center, Mayo Clinic, Rochester, MN, USA

3. Collage of Medicine, Nursing and Health Science, National University of Ireland, Galway, Ireland

4. Orthopaedic Department, Midlands Regional Hospital, Tullamore, Ireland

Correspondance:

Dr. D. Devine

Materials Research Institute,
Athlone Institute of Technology,

Dublin Road,

Athlone,

Ireland N37 HD68

Tel: 00353 90 6468291