

第3回 超越バイオメデイカル DX 研究拠

点エクセレントコアセミナー

日時:令和5年10月11日(水)16:00-17:00

開催場所: JAIST イノベーションプラザ 2F シェアードオー

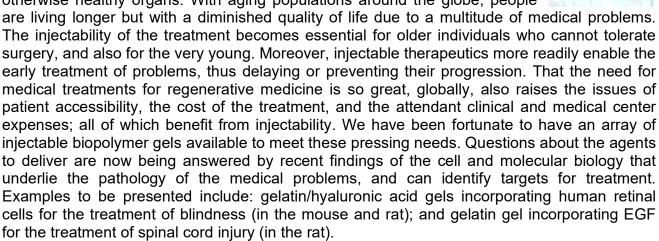
プンイノベーションルーム (要予約:定員30名)

The Engineering of Injectable Therapeutics for Regenerative Medicine

Professor Myron Spector

Brigham and Women's Hospital, Harvard Medical School Boston, MA, USA

There is a compelling need for readily administered injectable therapeutics for regenerative medicine: for the local delivery of bioactive agents to lesions in otherwise healthy organs. With aging populations around the globe, people



講演者略歷:

Myron Spector is Professor of Orthopedic Surgery (Biomaterials) at the Brigham and Women's Hospital and Harvard Medical School, and Senior Lecturer at the Massachusetts Institute of Technology. He received his Ph.D. from Carnegie-Mellon University (1971). Over 30 years ago, he was responsible for the development of a bone graft substitute material based on anorganic bovine bone (Bio-Oss, Geistlich Biomaterials, Wolhusen, Switzerland). The company website notes that 15 million patients throughout the world have been treated with the material, principally for oral and maxillofacial bone reconstruction. Professor Spector has been the recipient of awards from: the American Academy of Orthopaedic Surgeons/Orthopaedic Research; Society for Biomaterials; and the Hip Society. https://orcid.org/0000-0003-3328-4858.

予約申込先:超越バイオメディカル DX 拠点 栗澤元一 (kurisawa@jaist.ac.jp)