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STEM CELL N' ARTHRITIS: A REVIEW ON TOPICAL RESEARCH REGARDING STEM CELLS' VAST POTENTIAL IN TREATING ARTHRITIS

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Arthritis is a debilitating disease, often causing a substantial liability for the patient's livelihood, making daily physical activity, an agony. This brief review discusses a collection of some of the most recent and relevant discoveries involving stem cells (SCs), to repair and regenerate cartilage defects both in the acute and chronic stages of osteoarthritis (OA), as well as rheumatoid (RA) and the system is juvenile idiopathic arthritis (sJIA).

Biography

Pierre Luc Pace is currently reading for Doctor of Medicine and Surgery at the University of Malta. His interests include Sports medicine, bionic limb prostheses as well as research in stem cells, specifically iPSCs and their applications in cartilage regeneration and repair. He is co-author of the paper 'Stem Cells: Daddy or Chips?' published in SCRIP in 2016 and book Stem Cells N' Arthritis published in 2016 by Lambert. He also enjoys rugby, writing music and spending time with his family.

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