

WORLD PHYSICAL MEDICINE AND REHABILITATION CONFERENCE

November 12-13, 2018 Istanbul, Turkey



Suad Trebinjac

Al Garhoud Private Hospital, UAE

Mesenchymal stem cells in treatment of musculoskeletal disorders

The regenerative medicine by offering to cure rather than to treat disease become very attractive therapeutic scope for clinicians, researchers and patients. The number of research articles related to platelet rich plasma and stem cells grew up exponentially in the last 20 years. Preclinical and clinical studies enriched our knowledge and expertise, but also brought up certain controversies and sometimes disappointments. Regenerative therapy already passed away from animal studies to human applications and it made the footprint in different medical fields. The presentation will focus on clinical application of autologous mesenchymal stem cell, biological properties and mechanism of action as well as selection of patients who might benefit from this type of treatment. Some controversies and commercialization of regenerative medicine will be particularly highlighted.

Biography

Suad Trebinjac graduated from Medical Faculty University of Sarajevo on 3/25/82 with entrance date 9/1/74. The school is in Sarajev. Dr. Suad Trebinjac's specialty is Physical Medicine and Rehabilitation and currently works as a Physician. He is working as Associate professor in Dubai Medical College for Girls. The first Prolotherapy's in Middle East (training in the University of Wisconsin-USA).

s4965@hotmail.com