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Aesthetic & Therapeutic Applications Of Mesenchymal Stem Cells

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This presentation aims to demonstrate the usage of stromal vascular fraction, both in fields of aesthetic and regenerative medicine, over the past 20 years. Effects, side effects and safety aspects will also be discussed. It also attempts to showcase the progression of use of SVF to Bone Marrow and finally to Wharton Jelly derived Mesenchymal Stem Cells. MSC derived exosomes will also be discussed here.

Biography

Kok Leong Tan is a distinguished professional with expertise in regenerative medicine and stem cell research. With extensive experience in advancing innovative therapeutic solutions, he has contributed significantly to the fields of tissue engineering and cellular therapy. Dr. Tan is known for his pioneering work in developing clinical applications for stem cells, enhancing patient outcomes in various medical domains. A dedicated researcher and educator, he continues to inspire progress in regenerative science through his leadership and collaborations. Dr. Tan's commitment to excellence has earned him recognition in both academic and clinical communities.