

13th Global Summit on Stem Cell & Regenerative Medicine on November 25-26, 2020 at London, UK

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Stem cells can differentiate into explicit cell types. The two defining characteristics of a stem cell are perpetual self-renewal and the ability to differentiate into unique adult cell type. There are two major classes of stem cells: pluripotent that can become any cell in the adult body, and multipotent those are restricted to becoming a more limited population of cells. Cell sources, attributes, differentiation and therapeutic advantages are discussed. Stem cells have great potential in tissue rejuvenation & repair but much more to be learned about their Cell Biology, Mechanism and Adverse reactions before their full therapeutic potential can be attained. Although aging is a anatomical process, it has raised enthusiasm in the science of elderly and rejuvenation because of the expanding trouble on the quickly elderly worldwide population. Stem Cell 2019 witnessed an amalgamation of peerless speakers who enlightened the crowd with their knowledge and confabulated on various new-fangled topics related to the field of Stem Cell & Regenerative Medicine. **Tarek K Motawi**, Cairo University, Egypt presented a Poster presentation on "Chemomodulatory effect of betanin against paracetamol and diclofenac induced neurotoxicity and endocrine disruption in rats".

The Stem Cell 2020 is an event that aims to explore the ways to innovate in the field of Cell Biology, and to find new catalysts for better industrial development at London, UK on November 25-26, 2020. The conference will serve as a venue for researchers with different specialties such as Biomedicine and Pathophysiology etc. Stem Cell 2020 will discuss on the topics such as Stem Cell Medicine, Tissue Engineering, Cancer Cell Therapy, and Clinical Genetics, Organ Regeneration, Non-injured Tissue Regeneration, Regenerative Anti-Aging Medicine and Regenerative Anti-Aging Medicine. In the last several years, global stem cell therapy market developed fast and the CAGR is projected to rise by 4.9% percent in 2019, 11.6% percent in 2020 and 20.7% percent in 2021-2024. The global stem cell therapy market size was 235 million, and the market is expected to be 277 million. In fact, stem cell industry growth will exceed that of the US economy through 2024.

Stem Cell Conferences going to be held during January 2020 to December 2020 at various cities in Europe (London, Barcelona, Madrid, Valencia, Rome,

Milan, Berlin, Frankfurt, Vienna, Zurich, Dublin, Edinburgh.... And Many More....!!!

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