Dental stem cells-invest in your future

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Stem cells are undifferentiated cells, capable of renewing themselves, with the capacity to produce different cell types to regenerate missing tissues and treat diseases. Teeth are the most natural, non-invasive source of stem cells. Dental stem cells offer a very promising therapeutic approach to restore structural defects. This review will focus on the various intraoral-derived stem cells and their clinical application.

Recent Publications


Biography

Swadeepa Reddy Banala have always been passionate about being a doctor since her childhood, later on she was more interested towards oral health care, which led her to pursue her Bachelors in Dental Surgery. During her first year of dentistry she taught tooth morphology and wax carvings of each tooth which made her realize dentistry is also about being good at hand crafting. A professor of hers once said “Dentistry is a combination of art and science” which made her fall in love with the subject and clinical work. She always had keen interest to learn about recent advances and keeping myself updated with the researches in the field of dentistry.