

DENTAL EDUCATION

April 09-10, 2018 | Amsterdam, Netherlands

How to obtain and use growth factors for bone regeneration

Fabricio Le Draper Vieira
CEVO, Brazil

Are you still using autogenous bone? The need for soft tissues which are viable to the installation of Osseo integrated implants is a reality in implantology. The autogenous bone is, classically, a gold standard; however that removal becomes invasive and cause injury to the donor areas. The literature has been presenting alternatives like xenogenic, allogenic or synthetic materials. The possibility of the utilization of a three-dimensional matrix of autogenous fibrin rich in growth factors associated with third- generation bio ceramic material has been shown promise like an ideal scaffold for tissue regeneration. The author will show this alternative for tissue regenerations, to discuss that obtaining protocols and the advantages and disadvantages of the technique.

fabricioimplantes@yahoo.com.br