

大学院特別講義

(医歯学先端研究特論)(生命理工学先端研究特論)
(医歯理工学先端研究特論)

下記により大学院特別講義を行いますので、多数ご来聴下さい。

記

1. 講 師:Diego Borgese, Clinical Prof., Catholic University of Rome
2. 演 題:Periodontitis, Alveolar Ridge Preservation and
Implantation – 5 years follow up
3. 日 時:平成28年5月27(金) 10時30分～12時30分
4. 場 所:7号館【歯学部校舎棟】5階 保存科示説室

5. 抄 録:

Every year millions tooth extraction are performed all around the world by dentists. Extractions are the final step of many different kind of treatment that we perform to maintain teeth as long as possible. Trauma, deep caries, unsuccessful root canal treatment, apical pathology, cysts, fractures and deep pocket are responsible of teeth extraction to eliminate the inflammation and the discomfort to patients. But if for some reason we can be satisfied of the treatment that give again to our patient a “healthy” condition with no inflammation and no pain, in the other hand nowadays we know exactly that we will have a considerable bone resorption that will influence the final treatment plan.

The bone resorption is a normal event that can be influenced with some conservative technique. Alveolar ridge preservation techniques are not very difficult and can give good results specially using the proper biomaterials. Different bone substitute have been tested and among these the hydroxyapatite and beta-TCP are some of the most used. Characteristic of the different biomaterials and their structure highly influence the clinical results and histological findings.

In the extraction socket it is possible to perform the ridge preservation procedure that includes the use of grafting materials with or without membrane. These membranes can be resorbable or non resorbable depending on the situation. Five years follow up and more will be showed during this lecture.

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