s 2012 0103

The invention relates to dentistry, particularly to dental implantology and can be used for early placement of dental implants in a single surgical technique.

According to the invention, the method is carried out in a single surgical technique, which consists in the fact that are extracted the affected teeth, in 4…8 weeks after complete healing of the gum is carried out the orthopantogram, then with a graduated dental cutter is penetrated without revolutions through the gum and alveolus contents, with dental cutters of different sizes is prepared the implant socket so that the diameter of the last cutter may be 1.0…1.5 mm smaller than the diameter of the implant, it is determined the depth of the socket, the determined size is compared with the orthopantogram data, based on the obtained data is chosen a screw-type implant, the implant, in case of absence of single rooted teeth, is placed in the center of the alveolus, in the absence of lower molars, is placed in the posterior jaw alveolus and in the absence of upper molars – in the palatal alveolus, the implant is placed by means of a dynamometric key with a force of 45…55 N/cm so that it may 2…3 mm tower above the gum, after which in the implant cavity with a syringe are introduced 0.1…0.3 ml of Levomekol ointment and is screwed a gum former, then during 5…7 days for prophylactic purpose is administered an anti-inflammatory therapy and is complied with the oral cavity antiseptic regimen.

Claims: 1