

The invention refers to medicine, namely to the surgical dentistry, and may be used for sinus-lifting at the dental endo-osseous implantation.

Summary of the invention consists in that it is made a perforating hole into the anterolateral wall of the maxillary sinus, it is lifted the maxillary sinus fundus mucosa, it is formed into the alveolar apophysis crest from the end of its apex a through canal with the exit into the maxillary sinus and the osseous bed of the dental implant. The walls of the maxillary sinus are covered with plates of the osseous material impregnated with autogenous fibrinous adhesive, it is introduced an osseous transplant into the newly created cavity so that it constitutes the wall of the new osseous fundus of the maxillary sinus. The remaining part of the cavity is filled with osseous material mixed with dry extract from *Spirulina platensis* biomass and with plasma rich in thrombocytes, in the following component ratio, mass %: osseous material 98,5...99,8, plasma rich in thrombocytes 0,01...0,50, dry extract from *Spirulina platensis* biomass 0,1...1,0, it is introduced into the obtained canal the intraosseous part of the implant, it is closed the hole in the anterolateral wall of the maxillary sinus with an osseous transplant.

Claims: 1