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Periodontal bone substitutes: Application techniques

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Bioactive materials have been used since decades; but the researches on these materials are still continuing in phase. This material got extraordinary attention by the scientists and researchers. Bioactive material has the ability to bind itself chemically with natural bone tissues. Bioactive materials bring revolution in the field of bone repair and implantology. Bioactive materials also have the ability to affect gene activation of osteoblastic cells that enhance proliferation, resulting in rapid bone formation. At last, the techniques through which bioactive materials are used to deposit on the implant, and to create bond between implants and the bone. Cost evaluation is a very essential part that classifies the use of material commercially.

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