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Role of the Ilizarov non-free bone plasty in management of long bone defects and non-union: Problems solved and unsolved

Borzunov DY *et al.* Ilizarov non-free bone plasty

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Abstract

BACKGROUND

Ilizarov non-free bone plasty is the method of distraction osteogenesis realized with the Ilizarov apparatus of external fixation which originated in Russia and was disseminated across the world. It has been used in long bone defect and nonunion management along with free vascularized grafting and induced membrane technique. However, the shortcomings and problems of these methods still remain the issues which restrict their overall use.

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