

4
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International recognition of the Ilizarov techniques for bone reconstruction. An update of current practice and research (dedicated to the 100th birthday of Prof. G. A. Ilizarov)

International recognition of the Ilizarov techniques for bone reconstruction

Abstract

The Ilizarov method is one of the current methods used in bone reconstruction. It originated in the middle of the past century and comprises a number of bone reconstruction techniques executed with a ring external fixator developed by G.A. Ilizarov. Its main merits are viable new bone formation through distraction osteogenesis, high union rates and functional use of the limb throughout the course of

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gained Ilizarov recognition within the Soviet Union. ... it remains one of the most used tools for bone reconstruction [5][6][7][8] ... The use of external fixation, based on Ilizarov techniques ...

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