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The Recent Development of MIPO in Long Bone Fractures

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ABSTRACT

Minimally invasive plate osteosynthesis (MIPO), which is developed under the guidance of biological osteosynthesis (BO) rules, can achieve faster and better rehabilitation. MIPO is mainly used in long bone fractures such as humerus, tibia and femur, but the technique is distinctive in each fracture site. The operative method, experimental outcome and comparison with other internal fixation methods will be discussed to determine whether MIPO is the best method or alternative method in fracture treatment. Other technique such as less invasive stabilizing system (LISS), which is developed on the basis of MIPO will also be introduced. In this review article, a general view of recent development MIPO is to be given.

KEYWORDS

Minimally Invasive Plate Osteosynthesis; Biological Osteosynthesis; Less Invasive Stabilizing System

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