

## عنوان مقاله:

Does Screw Order Matter? A Technique Tip to Prevent Loss of Fracture Reduction during Surgical Fixation of Lateral Malleolus Fractures

## محل انتشار:

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## خلاصه مقاله:

When obtaining surgical fixation of lateral malleolus fractures, a cortical lag screw is commonly used to obtain anatomic reduction. Subsequently, a neutralization plate is applied. Slight loss of fracture reduction after plate placement occasionally occurs. Although this is frequently attributed to poor bone quality or suboptimal initial lag screw fixation, a frequently overlooked factor is screw order when applying the neutralization plate. The purpose of this technique tip is to highlight the biomechanical rationale behind this loss of reduction and advocate a specific screw order for lateral malleolus fixation. Level of evidence: V

## کلمات کلیدی:

Ankle fracture, Biomechanics, lateral malleolus fracture, screw order

## لینک ثابت مقاله در پایگاه سیویلیکا:

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