

# Locksley intersegmental tie bar technique

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The Locksley technique combines wire-and-bone and wire-and-plate strategies to achieve three-point fixation. Bilateral autograft rib struts are attached to twisted wires in the suboccipital bone, which have been passed through drill holes adjacent to a keyhole craniectomy. The ribs are secured to the cervical spine by pairs of sublaminar wires, which are tightened in a figure-eight pattern. A posterior T-plate is applied to the midline and is secured by wires passed through holes in the base of the spinous processes. In this fashion, a rigid three-point fixation is attained

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