

OTA Annual Meeting Oct 12, 2013

*Rib Fracture Fixation in 2013: Lunatic Fringe
or State of the Art?*

Outline

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OBJECTIVES:

1. The theory behind the introduction of rib fracture fixation for unstable chest wall injuries
2. An understanding of the current indications for the fixation of unstable chest wall injuries
3. The role of randomized clinical trials in the introduction of new techniques / technology

DESCRIPTION: Rib fracture fixation in the setting of the flail or unstable chest wall in polytrauma patients is gaining in popularity. Although it is a non-traditional area of fixation, there is some preliminary information that stabilization of flail chest injuries may significantly decrease patient morbidity and is of interest to practicing orthopaedic surgeons. This symposium will examine the history, techniques, current status, and future of rib fracture fixation.

OUTLINE:

<i>Suggested speaker</i>	<i>Time allotted</i>	<i>Material to be covered</i>
Michael D McKee	5 minutes	Introduction and Outline
Niloofer Dehghan	10 minutes	What do we do now? Results from a national database
Gerard Slobogean	10 minutes	What are the results of surgery? A meta-analysis
Aaron Nauth	10 minutes	How do I get here? Approaches for the flail chest
Peter Althausen	10 minutes	What are my indications for fixation?
Morad Hameed	10 minutes	Who should fix rib fractures?
Emil H Schemitsch	10 minutes	The rationale for a randomized clinical trial
All Faculty	25 minutes	Cases, Questions, Discussion