

Which surgical treatment strategy in polytrauma?

Tips & Tricks from ESTES Education in collaboration with the Polytrauma section

The Problem

Different surgical treatment strategies are available for polytrauma patients

The Challenge

Each surgical intervention has an unique impact on the physiology of the polytrauma patient

The Evidence

The most commonly used treatment strategies include

- Damage control principle – minimal invasive, minimal impact
- Safe definitive surgery – selected invasive, unique impact
- Early total care – invasive, highest impact on physiology

Tips & Tricks



Severe TBI

Damage control



Spinal injury

Primary stabilization



Abdominal injury

Stop bleeding and contamination



Fractures of the extremity

Safe definitive surgery



Pelvic ring injury

Primary stabilization

Conclusion

The treatment strategy depends on the status of the polytrauma patients and the provided infrastructure of your clinic