

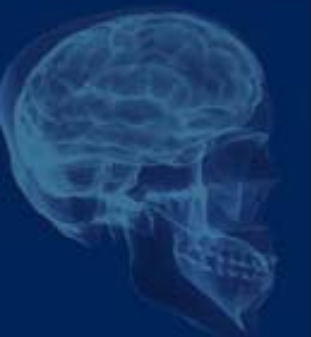


Return to Work Issues for Patients with TBI/Polytrauma

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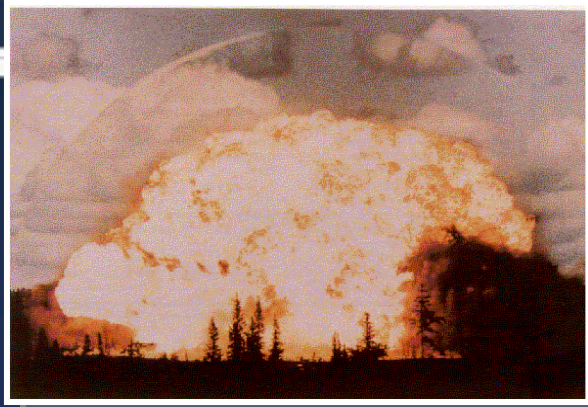
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TBI and Polytrauma

- TBI considered to be the signature wound of the current conflict
- Polytrauma defined as “two or more injuries to physical regions or organ systems, one of which may be life threatening, resulting in physical, cognitive, psychological, or psychosocial impairments and functional disability”





Wall of Air (Primary)



Blast Wind (Primary)



Flying Debris
(Secondary)



Displacement
(Tertiary)



Collapse Building
(Quaternary)

Cognitive Consequences of TBI

- Attention and Concentration
- Information Processing (speed & efficiency)
- Learning and Memory
- Abstract Reasoning
- Executive Functions
 - Problem solving
 - Planning
 - Insight/awareness
 - Set shifting
 - Sequencing



Outcomes

- What is the most appropriate outcome measure?
 - Patient/family satisfaction
 - % in job
 - Failure rate
 - Monthly employment ratio

