

## CLINICAL "SNIPPETS"

### **The impact of prehospital ventilation on outcome after severe traumatic brain injury**

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**Overview:** Prehospital intubation has been challenged on the grounds that it predisposes to hyperventilation, which is detrimental after traumatic brain injury (TBI), and impairs venous return in patients with hypovolemia. This study was undertaken to determine the incidence of hyperventilation among a cohort of trauma patients undergoing prehospital intubation and the impact of ventilation on outcome after severe TBI.

**Conclusion:** Targeted prehospital ventilation is associated with lower mortality after severe TBI.