

Stall Street Journal



It goes where you do!

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Prevent the **H-bombs!**

Hypoxia

Keep SPO₂ above 90%

Hypotension*

Keep SBP above 90mmHg

Hyperventilation

Ventilate at 10 bpm and keep ETCO₂ at 40 (range of 35-45)

Hypoglycemia

Check, treat, and document treatment of BS

*After you transfer care, give your fluids a stare

We always write dosages for drugs, so why do we often miss “dosages” for IV fluids? Total volume of fluids administered at transfer of care is critical to further care. Do IV fluids help or harm TBI patients? If you write in the volume given, we may be able to answer this question.

Treat your fluids like drug doses

Upcoming Events

- **Early 2015: Updated, live video refresher**
- **February 13: Resuscitation Academy with EPIC Training**

Register [here](#)

EPIC Update

In early 2015, a refresher will be videoed LIVE and will include updated information on the EPIC Project as well as an interview with an EMS provider TBI victim. The video will then be archived as the most updated refresher course. CE Credit will be available.

Sedation/Analgesia and TBI: Benzos and narcotics can rapidly drop blood pressure —especially in a patient in compensating shock—bad for a TBI patient!! Consider 1/4 of the usual dose along with adequate fluid management to best help TBI patients.

Once we give it - we can't take it back!

EPIC Finding:

Hypoxia increases mortality **4** times.

Hypotension increases mortality **3** times.

But together, chance of death is **14 times** greater!

Keep an eye on ETCO₂ and ventilation rate timer and *never* ventilate patients too fast. If it feels right, you're ventilating too fast.

Adults: 10/min

ETCO₂ of 40 (35-45)

Children: 20/min



Keep the EPIC TBI guidelines close!

Get the **Pocket TBI App** on [Google play Store](#) or [iPhone App Store](#).

Arizona EMS is the Best of the Best

Your work on behalf of the EPIC TBI project won the Best of the Best Abstract award in Trauma Resuscitation Science at the American Heart Association. Summary is to left, or check out: healthmanagement.org/c/icu/news/study-hypoxia-hypotension-deadly-combo-in-tbi

Are you an EPIC expert?

We'll be posting Weekly EPIC Scenario Questions on our Facebook and Twitter accounts every Monday! Be sure to “like” and “follow” us to answer these questions and to stay up to date on all our announcements!

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