



Anitfibrinolytics in Trauma

Dr. Sheehan

1/28/14 QUIZ

1. What is the highest cause of in-hospital deaths in trauma?
  - a. Exsanguination
  - b. CNS Injury
  - c. Organ Failure
  - d. Sepsis
2. Acute Traumatic Coagulaopathy (ATC) occurs in \_\_\_ percentage of patients when severe injury is combined with shock?
  - a. 10-15%
  - b. 50-60%
  - c. 25-40%
  - d. Over 75%
3. According to clinical studies, if TXA is to be given to a trauma patient, the best results are produced if given within \_\_\_\_
  - a. < 1 hour
  - b. 1 – 3 hours
  - c. > 3 hours
4. TXA has been shown in clinical studies to reduce transfusions by \_\_\_ percent?
  - a. 10%
  - b. 20%
  - c. 25%
  - d. 33%
5. Worldwide, 400,000 trauma patients die from in-hospital bleeding yearly. Estimates based on research state TXA administration within the 1<sup>st</sup> hour may save how many of these patients?
  - a. 50,000
  - b. 98,000
  - c. 128,000
  - d. 150,000
6. Studies have started to look at TXA administration and the benefits it could provide in the pre-hospital setting.
  - a. True
  - b. False
7. Indications for pre-hospital administration of TXA include:
  - a. Patient age 18 or older
  - b. Hemorrhagic shock d/t trauma
  - c. Heart Rate 120 or greater
  - d. Systolic BP 90 mm/hg or less
  - e. All of the above

Level II Trauma Center  
**Trauma Grand Rounds**  
St. Rita's Medical Center  
EMS Education Evaluation

**Trauma Rounds: Anitfibrinolytics in Trauma**  
**Presenter: Dr. Michael Sheehan, MD FACS**

**Date You Viewed This**  
**Presentation: \_\_\_\_\_**

**(Please Circle Answers Below)**

**1.) Certification Level:**

- EMT-B
- Intermediate
- Paramedic

**2.) Were the objectives of the presentation met?**

- Yes or No

**3.) Evaluation of speaker (4) Excellent to (1) Poor:**

- Knowledge of topic: 1 2 3 4
- Info clearly presented: 1 2 3 4
- Teaching methods: 1 2 3 4

**4.) Has this internet style education been an effective learning tool for you?**

- Yes or No

**5.) Will you use this type of education provided by St. Rita's in the future?**

- Yes or No

**6.) Will you be able to apply the information in this course to your practice as an EMS provider?**

- Yes or No

**PLEASE PROVIDE THE FOLLOWING SO THAT EMS CE CAN BE ISSUED (REQUIRES PASSING SCORE OF 70% ON TEST). CERTS WILL BE EMAILED.**

**Name: \_\_\_\_\_**

**EMS Agency: \_\_\_\_\_**

**Email Address: \_\_\_\_\_**