



APRIL 2014

First annual Peer Mentor Program is up and running!
The goals are to provide a contact to the incoming student for advice and support during this life transition to full time student.

Included in the welcome packet was a Welcome Letter from Class of 2015, an Advice Page from members of Class of 2015, as well as an order form for UNE logo wear. We would like to see it continued by the class officers or persons who take interest from the incoming class.

They can learn from this year and improve as needed for next year. As this progresses in years each student will be a mentor for the class below as well as have a mentor in the class ahead.

The hope is that in addition to a smoother transition this program will help build bonds between classes and can help with networking in the future

CRNA Cert Exam Review

Question #1

What is the Chandy maneuver?



QUESTION #2

What diuretic can cause ototoxicity (deafness), especially in patients with renal insufficiency?

Trauma Anesthesia: An Update

By Kirstyn Indjger

Key management of the trauma patient includes prompt direct transport to a tertiary trauma center and early resuscitation initiated by first responders.

In massive hemorrhage, it is recommended to administer FFP early, without an FFP:RBC ratio, to avoid fatal dilutional coagulopathies.

The use of tranexic acid within the first 3 hours has been a shown benefit in those wounded in combat. It improves survival, decreases transfusion requirements, and reduced costs.

Recombinant factor VII shows no effect in mortality, although further studies are warranted. Vasopressin has shown utility in animal studies, but more human research is needed to prove a benefit in hemorrhagic shock.

Case reports show that vasopressin is beneficial in patients poorly responsive to fluid therapy. Appropriate care continued in the ICU decreases the development of ARDS and ATN.

The role of therapeutic hypothermia for trauma patients is still being determined.

Answer #1

The Chandy maneuver—
lift and posterior
rotation—is used to
optimize the position of
the *intubating laryngeal
mask* (I-LMA, LMA Fastrach).
[Miller and Pardo, *Basics*. 6e,
2011 pp238]



Answer #2

Loop diuretics, especially furosemide,
may cause ototoxicity particularly in
patients with renal insufficiency. This
transient or permanent side effect is
most likely to occur with prolonged
increases in the plasma
concentration of these drugs in the
presence of other ototoxic drugs.

[Barash, *Clin. Anes.* 6e, 2009 pp1359;
Stoelting, *PPAP*. 4e. 2006 pp490]

