



Triage Notes

Lead Story Headline

Greetings Michigan ENA members!

The snow is finally gone and warmer days are ahead. This also means that the annual Spring Conference is May 3rd and 4 in Mt. Pleasant at the Soaring Eagle Resort and Conference Center. There are over 300 attendees have signed up already and if you haven't yet, you still have time.

We are honored to have AnnMarie Papas National ENA President and Joann Lazarus National Board of Directors in attendance, with both presenting on current emergency nursing topics.

On May 3rd from 11am-2pm the MENA State Council meeting will also be held at Soaring Eagle. It is open to everyone and you are encouraged to come and see what we are all about! A complimentary lunch will be provided.

Later the evening starts with the exhibitor hall opening at 5:30 PM for time with vendors and the latest in ER technology and products.

At 6:30pm the Opening Reception starts with hor d'oeuvres and presentation of awards, followed by an educational offering on ED Overcrowding. *The evening presentation is presented by JoAnn Lazarus. JoAnn Lazarus MSN, RN, CEN, is currently serving as a member of the Emergency Nurses Association (ENA) Board of Directors. This presentation will provide the participants with the measures to implement to reduce crowding and provide an update on what ENA is doing to address this problem.*

Attendees at the reception will be given 2 free drink tickets for a beverage of your

choice. Following the presentation a DJ will get the evening going with a mixture of music until 10pm. There will be a short fun networking game with prizes to get the crowd moving. Afterwards Holly Bair has promised to teach country line dancing! We hope you can come and have fun with other emergency nurses and meet our National leaders. Western dress is encouraged!

May 4th will be a busy day with great topics on emergency and trauma care, with the International Association of Forensic Nursing adding a forensic nursing tract. Topics include Strangulation, Intimate Partner Violence, Pediatric Sexual Assault and Mechanism of Injury from and Mechanism of Injury from a Morgue Perspective. One of the presentations at the

President

Barb Smith

313 715-7491

boogiebarb@aol.com

Secretary

Deb Wodarek

616 893-3645

wojofarm@aol.com

Treasurer

Marilyn Merkle

734 735-9732

marilynmerkle@att.net

Past President

ENPC/TNCC –chair

Gerri Muller

248 544-3448

gerrimuller@prodigy.net

conference will be a mock trial with *Orlando L. Blanco* an attorney and litigator for more than 28 years.. The *Mock Trial Presentation* program is designed to illustrate realistic courtroom depictions of select phases of a civil trial involving emergency nursing professionals, including *Opening and Closing Statements, Direct and Cross Examinations and the presentation of evidence. The purpose of the presentation is to educate professionals about the trial process and, in particular, the pitfalls encountered in this retrospective legal process as a result of poor documentation of a patient history, treatment provided and timing of events transpired during emergency nursing care.*

Many other wonderful topics will be presented and we hope you will attend!

Michigan ENA Officer Elections will be open soon and voting will again be by online by survey monkey. You will receive a link to vote by email but watch the michiganena.org web site for more information. We will have some of the candidates for both National and MENA at the conference and you will have the opportunity to speak with them to ask

questions if you desire. Please read the bios of the MENA officer-candidates and vote! The National elections will be open from May 12 through June 10. Last year only 8% of Michigan ENA members voted in the National election and we need to make ourselves know!

Other areas of interest for members:

HB4008 has been introduced in the House to repel motorcycle helmets!

For more information check out this web site: <http://www.smarter-usa.org/news.htm>

- Dawn Johnson, a flight nurse from the Kalamazoo area along with other emergency care nurses from the west side of the state are active in the fight against Meth labs and pseudoephedrine abuse. Dawn wrote an article for the Kalamazoo Gazette.

To read her article and get involved in this fight check out the link.

http://www.mlive.com/opinion/kalamazoo/index.ssf/2011/04/viewpoint_evidence_backs_makin.html#comments

Check out the ena.org web

for ENA National Awards (due by May2) and ENAF academic scholarship opportunities due by June 1st.

The 2011 ENA Annual Conference will be held in Tampa, Florida from September 20-24. Michigan ENA will have about 17 delegates attending the General Assembly portion of the conference. Deb Wodarek and I have a Resolution to be presented to the General Assembly on Injury Prevention. Email Barb at boogiebabr@Aol.com or Deb at wojofarm@Aol.com for more information.

The next State Council Meeting is held prior to the Soaring Eagle conference at 11am-2pm and then on September 16th in Lansing.

We would love to have you come and see what it is all about!

Have a great safe summer!

Barb

2011 Michigan ENA Officer Candidates

Running for President— Elect

**Mark Goldstein, RN, MSN,
EMT-P I/C**
Bloomfield Hills, MI



Current employer
Clinical Nurse Specialist &
EMS Coordinator
Beaumont Hospital – Grosse
Pointe, MI

Running for Secretary

**Deborah Wodarek, RN,
MSN, CEN**



Current Employer
Metro Health
ED/Trauma Coordinator
Wyoming, MI

Running for Treasurer-Elect

Lisa Fetters, RN, MSN, CEN, CCNS



Current Employer
St. Joseph Mercy Health System,
Emergency Services Ann Arbor,
MI

ENA Membership Discount

Save Now! Michigan ENA is offering a discounted ENA membership. Save \$10.00!

Applications MUST be sent to Jodi Smale to receive the discount:

404 Hart St

Essexville, Michigan 48732

Triage Notes



Left to right: AnnMarie Papa ENA President, Barb Davis, Marilyn Merkle, Gerri Muller, JoAnn Lazarus 2011 ENA board of director, Deb Wodarek, Barb Smith, Brandi Uren, Meri Trajkowski.



FREDERIK MEIJER Gardens & Sculpture Park



SAVE THE DATE

OCTOBER 12, 2011

WEST MICHIGAN ENA CHAPTER #153

FALL CONFERENCE

Join fellow emergency nurses, managers, directors and educators at the Michigan ENA Annual Spring Conference, May 3—4, 2011, at Soaring Eagle Conference and Convention Center in Mount Pleasant, Michigan. This year holds many groundbreaking initiatives: a SANE tract, GoToMeeting system for teleconference communication, going green with thumb drives to conference attendees, and dynamic use of CVENT, a management software to ease attendee and vendor registration. To secure a spot for this dynamic conference and meet national speakers go to <http://guest.cvent.com/d/6dqg3t/1Q> or www.michiganena.org for a direct link.



Michigan ENA Spring Conference

Join us for the Annual Spring Conference. This year we will be presenting information that spans from pediatric years to geriatric years, from medical emergencies to trauma and plants to street drugs. The International Association of Forensic Nursing has joined us by offering a forensic tract. There is something for everyone!

When

Wednesday, May 4, 2011 7:30 AM - 4:45 PM

Eastern Time Zone

Where

Soaring Eagle Resort and Conference Center

2395 South Leaton Road

Mt. Pleasant, MI 48858 USA

RSVP

Wednesday, April 27, 2011

Injury Prevention

Hello everyone, Happy summertime. I say this tongue in cheek as it is snowing here in Michigan just 5 days before Easter. It's the time of year that drivers need to watch for children playing outside and children outside need to watch for drivers. Bicyclists need to dust off their helmets; skaters need to find their protective gear, and swimmers need to find their water-wings. And don't forget that motorcyclist that can easily be in your blind spot! Check, check and triple check for everyone's sake. It's also a good plan to keep the car radio down to a manageable noise level to help in hearing a motorcycle and/or an ambulance.

A few weeks back the Safe-Kids Coalition sent out a poster reminder that carbon monoxide is a poisonous, odorless gas that can easily be detected with a CO2 detector. Please check the batteries in your CO2 detectors as well as your fire alarms.

AAA has an interactive video for

new drivers called Driver's-ZED (Zero Errors Driving). It's priced at just \$19.95 right now and helps the new driver spot troubles and learn how to avoid or overcome them. Get on the AAA website and order one today. There is information for parents on the DVD as well.

According to NHTSA, last year 10,839 people died in crashes where at least one of the drivers had an above zero blood alcohol level. That is almost one-third of all road deaths. Almost 70% of those deaths, 7,478, involved a driver with a very high BAC of 0.15 or higher and/or a driver whose BAC was over the legal limit of 0.8 who also had a previous alcohol-related traffic conviction within three prior to the crash.

Along with drinking and driving goes distracted driving. Remember that texting is illegal while driving. Let your teens know that if they are texted while driving to wait until they reach

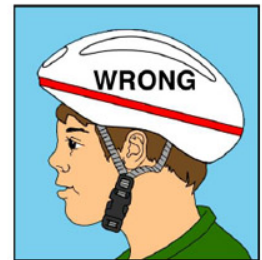
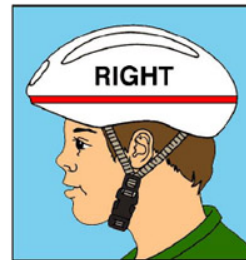
their destination to read them. No text can be as important as their safety.

I keep up on community activities in all my spare time. There is a great pre-break crash reenactment going on at Mt. Morris High School in May. I commend them for caring enough about their students to let them see the ramifications of a crash. There is a crashed car and the fire department comes, police come, ambulance crews arrived; lights and sirens all the way! Kevin Brown does a wonderful job of putting this all together. He is such an asset to our areas safety education. After this the students go inside and I do a powerpoint presentation. They leave really feeling the after-effects.

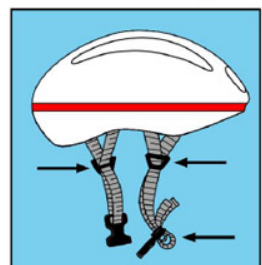
That's all I have for this time.

So, let's keep everyone safe this summer.

Kathy Wolowiec RN, BSN



Wear the helmet flat on the head, not tilted back at an angle!



Pradaxa

ED Management for Patients on Dabigatran Etexilte

Sherri Veurink-Balicki, MSN, RN, CEN

Recently a new oral anticoagulant was approved for marketing in the US for patients with atrial fibrillation to reduce the risk of stroke and embolism. Dabigatran etexilate (Pradaxa®) is a direct thrombin inhibitor which inhibits the conversion of fibrinogen into fibrin in the coagulation cascade. This drug has been approved in more than 75 countries worldwide, including Canada, and for a variety of other indications as well. In clinical trials, this drug was no less effective than enoxaparin (Lovenox®) or warfarin (Coumadin®) which are the most common currently used drugs for this population. In early 2011, the American College of Cardiology and the American Heart Association added this drug to their guidelines as an alternative to warfarin for patients with atrial fibrillation. There are several potential advantages to dabigatran in comparison to warfarin:

More rapid onset of action (0.5-2 hrs in comparison to 36-72 hours)

No interaction with food or alcohol

No routine monitoring of INR or other levels is required

Dosing adjustment is rarely required.

The cost of the drug is a prohibitive factor – many insurers are unlikely to pay for it at this time so we may not see this in the ED on a frequent basis, however, it is important to be familiar with this medication.

For those who see patients from Canada, you may be more likely to encounter this drug since it has wider approval in that country.

As with any anticoagulant, there is a risk of bleeding. Since there is no reversal agent, patients who present to the ED with bleeding may pose management dilemmas for the ED team. There is limited non-clinical data and no clinical data to support an optimal approach. Some considerations for management of the patient who presents with bleeding include:

For minor bleeding, delay the next dose of the drug.

Control the source of the bleeding. This may require direct compression.

Since the drug is cleared through the kidneys, administer adequate fluids to promote diuresis.

Consider hemodialysis to clear the drug from the plasma, especially for patients with renal insufficiency.

Consider transfusion of blood products. None of the blood products “reverse” the action of dabigatran, however, as with any whole blood loss, the patient loses plasma proteins, clotting factors and platelets along with the red cells. All components should be replaced as needed.

If the patient is experiencing life threatening bleeding, consider the use of activated Factor VII or a prothrombin complex concentrate.

There are no lab tests available in the US to measure the anticoagulant activity of dabigatran. PT and INR are not sensitive to the activity of

dabigatran. PTT may provide a qualitative indication of anticoagulation, but not quantitative. There is a test available in Europe since late 2010, however, this is not available in the US.

Some additional considerations for the ED staff:

Vitamin K has no role in the management of bleeding associated with dabigatran

Fresh frozen plasma is very effective for reversal of warfarin, however, there is limited information about its effectiveness with dabigatran.

Do you have a plan for reversal of anticoagulation for patients with intracerebral bleeds? If so, does it include dabigatran?

Be familiar with what options you have available in your organization. Do you have activated Factor VII or Prothrombin Complex Concentrate? If so, do you know how to administer it?

For more information go to <http://circ.ahajournals.org/cgi/content/full/123/13/1436>

Additional references

Lee, Badhwar & Ansell (2010). Oral IIa inhibitors. *Hematology Oncology Clinics Of North America*, 24, 739-753.

Talati & White (2011). Dabigatran: A new orally available anticoagulant for prevention of strokes and thrombosis in patients with atrial fibrillation. *Formulary*, 46(2), 44-53.

“As with any anticoagulant, there is a risk of bleeding.”



2011 Michigan ENA State Council Meeting dates

All ENA members are welcome to attend state council meetings:

Put the next MENA meeting on your calendar

Committee meetings start at 10am

Council meeting starts at 11am

May 3, 2011, Soaring Eagle Conference center, mt. pleasant

September 16, 2011, mcep office, Lansing

November 11, 2011, mcep office, Lansing

Mcep office: 6647 west st. highway, Lansing, mi

Ph: 517 327-5700

For driving directions, please go to www.mcep.org

Or contact Deb Wodarek Michigan ENA Secretary

At wojofarm@aol.com

