

## October 2006 Newsletter

The Oct. meeting was held at Skobys Restaurant in Kingsport. The meeting was sponsored by Jan Systems and 1.0 CEU was obtained for attending. Joseph Smiddy, MD of Pulmonary Associates o' evening with the topic "Why Refer to a Wound Center?" We also had Matt Schaffer and Kent Davis health record.

### PRESENTATION HIGHLIGHTS

#### WOUND CARE

##### WOUND CARE AND HYPERBARIC OXYGEN:

Holston Valley Medical Center has 4 hyperbaric monoplace chambers

Largest Wound Care Center in the Tri-Cities

2 atmospheres with 100% oxygen

Transcutaneous oxygen meters-can map oxygen on the skin to determine areas of hypoxic

90% outpatient

Safe

Not painful

Treats all ages

Ability to ventilate, provide IV therapy and run in the absence of power

##### PRESSURE ULCERS:

Definition: Any lesion caused by unrelieved pressure resulting in damage of underlying tissue

Can occur anywhere on the body

Often a legal issue for hospitals and long term care facilities in bedridden patients

##### HEALING:

Key is speed in which the ulcer is healed

Depth and Staging

persistent redness    partial thickness skin loss    full thickness skin loss of subcutaneous tis  
grafting possible

##### CAUSES:

Always look at initial underlying cause

Don't forget socioeconomic status in your evaluation

**Prolonged pressure and its duration and intensity**

**Shearing (i.e. can be related to detergents and starches)**

**Friction**

**ETIOLOGY:**

**Deprivation of oxygen**

**Cell depth**

**RISK FACTORS:**

**Impaired mobility (including chair)**

**Urinary incontinence**

**Fecal incontinence**

**Poor nutritional status**

**History of previous pressure ulcers**

**PVD or DM**

**PLAN OF CARE:**

**Skin care**

**Pressure reduction**

**Nutritional assessment**

**Rehydration**

**MANAGEMENT:**

**Wound Care**

**Debridement**

**Cleansing**

**Dressing**

**Adjuvant treatment (i.e. Wound vac)**

**Pressure Reduction**

**Address Risk Factors**

**Continence care**

**Nutritional improvement**

**Mobility**

**Operative Care**

**WOUND CARE DON'T'S:**

Betadine Hydrogen Peroxide Triple antibiotic therapy >3 days

**DM FOOT ULCERS:**

Difficult to treat

Prevention first (i.e. diabetic shoes)

Trim callous around wound until reach the wound bed

Take the pressure off (i.e. casting)

**VENOUS STASIS ULCERS:**

Compression wraps provide dramatic treatment if not arterial

Wick moisture off the wound

Silver treatment

**UNUSUAL HYPERBARIC USES:**

Comatose

Diving accidents

Infections and brown recluse spider bites

Air embolisms

**SHARED HEALTH**

TN has connected all of the state

Free to all clinicians ( paid by the State)

Easy to use

1.7 million patients on the program

Information obtained from claims data

Secure

Must have informed consent

Patients may opt out of the program

Users must have their own number to access

Access depends on level of the staff, clinical vs. non clinical

Implemented by health staff in your office from Shared Health

**PARTICIPANTS:**

Fully insured BC/BS commercial

TNCare

Nissan employees

**INFORMATION PROVIDED:**

Insurance

PCP and their address and phone number

Medication history including number of pills filled, date filled, provider and pharmacy last filled

Formulary coverage on their plan

Drug interactions

Encounter history including last visit, diagnosis and any procedures done

Will print prescriptions

FOR MORE INFORMATION:

Contact 1-888-283-6691 or 1-865-588-4696

www.sharec

## **Business Meeting**

President Kathy Sharp opened the meeting by thanking our Wellmont sponsor and welcoming our Secretary's Report: Tracy Luther informed everyone to make sure that correct email addresses are check with her if they are not receiving email. Members were also instructed to check their SPAM k appears on the sign in sheet, but they are not receiving email. The minutes were posted on the wel Motion to approve was given by Kay Bone and seconded by Paula Countiss. They were accepted a unanimous vote. Treasurer's Report: Paula Countiss reported a balance in checking of \$ 11,933.3

## **Old Business:**

DNP: The DNP Medscape webcast aired October 6, 2006. Please go to <http://medgenmed.medsc> the response NETNPA sponsored. Wendy Vogel has received 75 emails and only 5 have been nega received so much email regarding her webcast that it has now become one of the top 5 topics.

Fall conference: Next week!!! Friday, October 27th. Kathy Sharp has verbal confirmation of 7.5 C has some online registration problems, so if you have tried unsuccessfully to register, please just Sharp.

TNA annual convention: October 13-15, 2006 at the Franklin Marriott Cool Springs in Franklin, TN attended this conference and gave us a report on the highlights. Kay was unable to present our re committee chair to attach it as an addendum to a current motion. There was a record low of the nu conference this year. Jennie encouraged everyone to join TNA if they are not already. It is no long belong to ANA. She discussed a couple of important issues that we need to pay attention to. The October 2007 in Knoxville, TN.

National Nurse Act: This is continuing to gain momentum. Encourage your state senators to co-allow for a nurse to sit as a Cabinet member for health policy decision making. Kathy Sharp sent a

representatives urging them to support and co-sponsor this bill. Kathy has asked that all of the at [www.nationalnurse.org](http://www.nationalnurse.org) for information and links to local representatives. Kathy will be speaking to Lamar Alexander, Rep William Jenkins, and Rep. Lincoln Davis in Washington D.C. on Monday Oct

## **New Business:**

We now have the state-wide salary survey available on-line. This may be accessed via the TNA website. Results will be available to us both as a state summary and in a regional breakdown.

ETSU College of Medicine is offering the following CME events:

Wednesday, Oct 25 **Translating Research from Bench to Bedside** at the Centre at Millennium Park  
translational research of new therapeutic targets for aging and immunity, depression, stress response  
and rheumatoid arthritis. *4.0 AMA Category 1 Credits* Friday, Nov 3 **Medical Challenges of an**  
Millennium Park in Johnson City focusing on female sexual dysfunction, overactive bladder, fibromy-  
algia, breast cancer, and osteoporosis *7.0 AMA Category 1 Credits* Wednesday, Nov 15 :  
**Memorial Lecture:** Stanton-Gerber Hall on the VA Medical Center campus, Johnson City, *E.coli: F*  
by Phillip Tarr, MD, Washington University School of Medicine, St. Louis, MO *1.0 AMA Category 1*  
<http://com.etsu.edu/cme> for additional information on these and other educational opportu-

## **Job Opportunities:**

Cardiovascular Associates, P.C. in Bristol has openings for 2 Nurse Practitioners

ETSU College of Nursing is looking for a NP for the Mountain City Extended Hours Health Center.  
of Human Resources, Box 70564, Johnson City, TN 37614-1707 or call Nancy Alley, Executive Assoc  
Blue Ridge Medical Specialists in Bristol is looking for a NP for their endocrinology office.

Dr. Kazmier, Kingsport Allergy and Immunology, is looking for a full time nurse practitioner. New  
experience as an NP. If interested, please contact Bonnie Messerschmidt, NP at 246-6445 for detail

**Next Meeting:** TBA-November 16, 2006 Please mark your calendars! The Holidays are quick  
December meeting has been moved to the second Thursday due to the third Thursday falling so close  
December 14, 2006 and the place will be announced later.