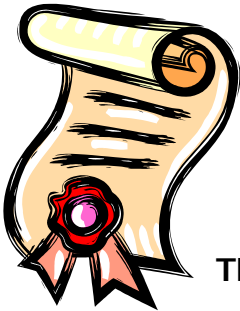




## THE INTERMITTENT SHORT

February 2011

**Congratulations to the following individuals who successfully passed their CBET certification.**



**Jason Fuhrman, CBET Imaging Specialist University of Minnesota Fairview  
Ken Stearns, CBET**

**Thomas Kientzle, CBET Park Nicolett**



**William M. Ward completed his course work and internship at DCTC.**

## Way to go guys..... We are proud of you!!!

For those of you who were unable to attend the quarterly meeting in December, here is a short recap. Philips sales rep, Russell Burton gave a brief demo of their new wireless technology with their newest vital signs monitor, the MP5 and VS3 models, which have wireless NIBP and SPO2 sensors. They can be used in continuous monitoring and spot check modes, work up to 15 feet from the patient monitor, and when hooked to the network have the ability to download information into a database.

After the demo and the quarterly meeting, we broke out into two groups of around 7 and toured several areas with two of the Mayo Clinic biomed techs, Dave Miller and Theresa Peters, who graciously gave us wonderful tours of their facilities. We went through Mary Brigh 6DE, the Cardiac Transplant ICU and PCU, Francis 4C which is a Cardiac PCU, and the Domitilla 4 Cardiac Overview Monitoring Cockpit where they do 24 x 7 remote monitoring of up to 160 patients. We also had the chance to view the Mayo Clinic Biomedical Development room where a group actually designs new systems for implantation.

After the tour we had Paradise Pete's pizza in multiple varieties, sponsored by Philips Medical.

All in all, it was a very exciting and informative meeting!

## **UPCOMING MEETINGS**

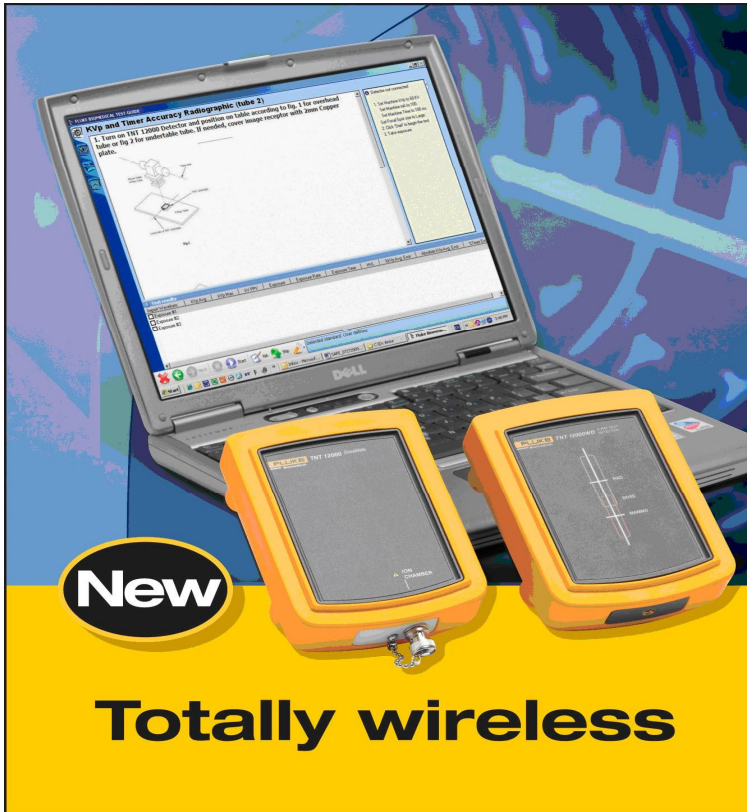
The next quarterly meeting of the NCBA will be:

Date & Time: March 4<sup>th</sup>, 2011 @ 10:00

Location: Riverside Park Plaza

Topics of Discussion: LVAD Program at the University of Minnesota Medical Center

Sponsored by: Fairview University of Minnesota Medical Center



### **The TNT 12000 X-Ray Test Tools platform introduces the industry's newest and most reliable dosimeter and integrated mA/mAs options.**

Offering customized bundles to ensure you can meet your QA test protocol without paying for extras you don't need, the TNT 12000 X-Ray Test Tools provide an unbeatable combination of accuracy, reliability, and ease of use.

**For more information, please contact your local representative:**

**Biomedtronics  
Jim Skipper**

Tel: (800) 777-7540 | Fax: (218) 748-7001  
Email: [biomedtronics@rangenet.com](mailto:biomedtronics@rangenet.com)

**FLUKE®**

**Biomedical**

**Fluke Biomedical.**  
*Better products. More choices. One company.*

©2009 Fluke Biomedical. 8/2010 3839556A T-EN-N

## **Meeting Minutes**

December 10, 2010

Mayo Clinic

Rochester, MN

The quarterly meeting was called to order at 10:30 a.m. by Vice-President, Brent Bahr. Annual financial audit and officer transfer information has been completed with no discrepancies noted. Transfer of officer positions has been approved and will take affect immediately.

### **Secretary's Report**

The President, Brent Bahr, standing in for Mark Rhodes, read the minutes from the September 2010 quarterly meeting. Dave P moved to accept the minutes as written. Jim H seconded the motion. The minutes were approved as read.

### Treasurer's report

The treasurer gave their report reflecting the current balance of \$5,411.73 as of 30 November 2010. Dave P made a motion to accept the report. Jim H seconded the motion. The treasurer's report was accepted unanimously.

### Old Business

Members reviewed FMESA/AAMI and discussed. Jim H made motion to table discussion until next meeting so that everyone could review. Andrea H seconded the motion. Members discussed adding a deadline for DCTC students to update website. If website is not updated by Dec 31<sup>st</sup>, members will discuss paying a group/company to maintain website. Members discussed suggesting to AAMI to have links to the different organizations, such as the NCBA. Someone mentioned that they do. Dave P suggested that the executive committee make the decision about the website maintenance and the suggestion was accepted unanimously. Brent moved on to new business.

### New Business

Brent announced the conference dates, Sep 21-23, and location, Chase on the Lake. Dave P suggested that the conference needs to be added to the website immediately. The contract, room reservation deadlines, and the room number flexibility was discussed. Brent B announced that the planning committee will meet after the meeting and that all members are welcome to join in. Dave P suggested that conference dates be flexible with other group conferences around the same time. Decision was made to table discussion and discuss dates to make sure there are no conflicts. Brent B discussed class lengths and group decision was to make class lengths based on topic. Steve M mentioned CBET training classes for the conference and members showed some interest. Jim H volunteered to do legwork for the conference since he is only thirty to forty-five minutes from resort. Dave P made motion to adjourn. Brian C. seconded the motion. The meeting was adjourned at 11:30 a.m.



**Spectrum Technologies, Inc.**

**Do it RIGHT!**

**TEST INSTRUMENT CALIBRATION & REPAIR**

**BIOMEDICAL • INDUSTRIAL • COMMERCIAL**

*On-Site Services Plus  
Fast Turnaround on Depot Service*

*New Test Equipment for Sale —  
Pronk, TSI, & Datrend*

National Authorized Service Center for PRONK

**ISO 9001:2008 Certified**



P.O. Box 228  
140 South Market Street  
Elysburg, PA 17824


800-342-7748  
570-672-9109  
570-672-2230 Fax

Toll Free: **800-342-7748**

**www.goSTI.cc**



**Have you checked out the new web page? [www.ncbiomed.org](http://www.ncbiomed.org)**  
**We are excited and want you to be involved. Send any comments good or bad to [ncba@ncbiomed.org](mailto:ncba@ncbiomed.org)**  
**We would love to hear what you think.**



Advanced  
Clinical  
Technology  
Services


“ Biomedical technical services you can trust & depend on.”

**hello...**  
Advanced Clinical Technology Services (ACT Services) offers a broad menu of Biomedical Services. We are focused on YOU, our valued customer. Experience, Flexibility, Credibility and Customer Service is what ACT is all about... You can depend on ACT, where our Customer Trust is Earned, Respected and Appreciated. We offer timely service at a competitive rate.

Learn more at [www.actservice.net](http://www.actservice.net)

- ✓ Complete Clinical Technology Management
- ✓ Device Specific Service
- ✓ Lease-a-Tech
- ✓ Tech-on-Demand
- ✓ Depot Repair
- ✓ On-Site Service
- ✓ and more...

Visit our webstore at <http://bmestore.actservice.net>



Biomedical Test Equipment  
**Visit Our Online Store** GO!

Authorized Dealer for Minnesota, Wisconsin, North & South Dakota

651-493-8255 ~ 1428 Pacific Street, Saint Paul, MN 55106

## 2010/2011 NCBA Officers

### President

Brent Bahr  
Medtronic  
763-514-6856  
[brent.allen.bahr@medtronic.com](mailto:brent.allen.bahr@medtronic.com)

### Treasurer

Andrea Haar  
Essentia Health  
St. Joseph Medical Center  
218-828-7326  
[andrea.haar@essentiahealth.org](mailto:andrea.haar@essentiahealth.org)

### Vice-President

Holly Johnson  
Fairview U of M Med Center  
612-273-4697  
[ljohns52@fairview.org](mailto:ljohns52@fairview.org)

### Secretary

Mark Rhodes  
Lakewalk Surgery Center  
218-728-8572  
[mrhodes@lakewalk.com](mailto:mrhodes@lakewalk.com)

The Intermittent Short

## Struther's Award of Excellence

The Struther's Award of Excellence is an honor bestowed to a NCBA member every September. Please consider nominating a co-worker, manager, friend who deserves to be recognized for his/her work in the biomedical/clinical engineering field. Send your nominations

**Before August 1, 2011**

to Brent Bahr at [brent.allen.bahr@medtronic.com](mailto:brent.allen.bahr@medtronic.com) or Mark Rhodes at [mrhodes@lakewalk.com](mailto:mrhodes@lakewalk.com)



Past Struther's Award winners are:

1998 - Dave Pedersen

1999 - Jim Skipper

2000 - Sue Finney

2001 - Vickie Snyder

2002 - Deborah Schweigert

2003 - Ray Nielsen

2005 - Bob Tholand

2006 - Rodney Severson and Jennifer Kriske

2008 Janice Courtois and Jim Hedlund



*Your Source for...*

**Used Patient Monitoring and  
Ultrasound Equipment, Rentals  
and Biomedical and Imaging Parts**

There's a reason more than 800 customers trust DMS Topline Medical. With over a decade in the business, our expertise and experience ensure our customers get the right solutions on time at the best price possible.

**Refurbished Equipment**

- Defibrillators
- EKG
- Patient Monitors
- Fetal Monitors
- Central Stations
- Telemetry
- Modules
- Ultrasound Systems
- Rentals

**Refurbished Parts**

- BioMedical/Monitoring  
All product lines and manufacturers
- Diagnostic Imaging  
Including MRI, CT, X-Ray, PET/CT and Ultrasound

**Biomedical Services - NEW!**



877.9TOPMED • [www.ToplineMedical.com](http://www.ToplineMedical.com)

TOPLINE MEDICAL®

So far we have **ZERO** response to this request..... Please take a few minutes and answer the questions. Your input will help make what we do for you more of what you are looking for.

Please fill out the below survey for and return to the NCBA secretary at: [mrhodes@lakewalk.com](mailto:mrhodes@lakewalk.com) your input will help with the success of future conferences.

### **Preparation for NCBA 2011 Conference**

If you attended the **2010 NCBA Conference**, please answer the following questions:



Surgical Repair Technologies is a Midwest leader in the repair of specialty and general instrumentation used in today's high-tech operating room procedures.

- Specializing in Flexible & Rigid Endoscope Repair
- Free Twin Cities Metro Pickup & Delivery
- 1-4 Business Day Turn-Around-Time
- No Charge Loaner Program
- Quality Repairs at Competitive Pricing

***Send in this ad with your instrument for 10% off your repair!***

*One ad per customer. Coupon not accepted at time of payment, original must be enclosed with instrument at time of processing. No copies or facsimiles accepted. Coupon not valid in conjunction with other discounts.*

(651) 452-4059 \* (800) 495-0297  
325 Amour Ave \* South St. Paul, MN \* 55075  
[sales@sohniks.com](mailto:sales@sohniks.com) \* [www.sohniks.com](http://www.sohniks.com)



1. Were there any classes or lectures at the 2010 NCBA conference that you found helpful and would like more instruction in?
2. Did you like this year's location and accommodations?
3. Did you enjoy this year's afternoon activities?
4. Did you find this year's training and vendor show helpful?
5. Please comment on any area/topic from this year's conference that needed improvement:

Please answer the following questions to assist with making plans for **next year's conference**:

1. What type of information would you like to see presented at next year's conference?
2. Are there any specific areas of study that you would like to attend a class on?
3. Do you find CBET preparation classes helpful?
4. Do you have any recommendations of vendors that could participate in next year's conference?
5. Please comment on any area/topic that you feel would make next year's conference more enjoyable and useful: