

# The Intermittent Short

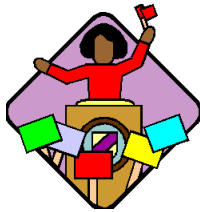
Newsletter of the North Central Biomedical Association

[www.ncbiomed.org](http://www.ncbiomed.org)

Summer 99



## From the NCBA President



This is an exciting and challenging time for the Biomedical field. Many things are impacting us in our work. The health care industry is changing and the Biomedical schools are either changing the curriculum or closing the Biomedical Technical programs. With work philosophy becoming lean and aggressive we find ourselves in a new situation and in a different light than just a few years ago.

I believe we have developed a valuable tool in NCBA. Use it to work together in our network to strengthen and build a stronger closer and more efficient, effective Biomedical Community. We will benefit both professionally and personally. The essentials have remained unchanged. Assuring quality patient care and cost effectiveness for the health care provider in the area of Biomedical equipment management.

In the years to come, I am sure we will face more changes; but by building our community through this organization, networking and other interactions we will gain strength, efficiency and effectiveness.

I urge you to put on your calendars our quarterly events. Write or e-mail me with your comments and suggestions or your thoughts on how we can further strengthen our Biomedical community and each other.

Sue L. Finney CBET  
[President NCBA](#)

## Spring Meeting Minutes

The spring meeting was held on March 19, 1999 in Minneapolis, MN.

- The meeting was called to order at 1:30 p.m. by President Sue Finney.
- The November 6<sup>th</sup>, 1998 meeting minutes were approved as written.
- The Treasure's report was given by Nancy Thomas. As of March 18<sup>th</sup>, NCBA's checking balance of \$4,165.76 was approved.

### Old Business

- Education Curriculum for the Biomedical Equipment Technician course at Detroit Lakes Technical College was presented. Dave Pederson, Vickie Snyder, Tom Saari, John Hendricks and Jim Skipper participated in the curriculum review. Discussion was held. The group felt very strongly that the program provided a sound foundation for potential new

hires. It was requested that we get this information to all high schools' career directors. The demand for Biomedical technicians is growing. Sue Finney will help Anoka's Technical College possibly begin a BMET program. It was recommended to create an ad hoc committee to inform, promote and encourage high school students of a career in Biomedical Equipment Technology.

- Membership Booklet was tables until the next meeting.
- NCBA Brochure was reviewed. It was recommended to take this information and put into a fold out pamphlet format. The other information could be put on to our web site for review and printing.
- NCBA Scholarship Update was tabled until the next meeting.
- Annual Seminar for the year 2000 will be held in the Twin Cities Area and hosted by Allina CES. Steve Miller, Dewey Smith and Jeffery Carol will help select a site.
- 1999 NCBA Annual Seminar report was tabled until the next meeting.

#### **New Business**

- Membership dues schedule was reviewed and discussed. Our bylaws have been revised in the past to minimize confusion. The current bylaws were interpreted to mean that any dues submitted from September's annual seminar registration to the end of that year would apply to the following year. The mailing label should indicate this at the next mailing.
- The paying of lunch by NCBA was discussed. It was decided that the participant, their facility or a sponsor would pay for the meal, rather than NCBA.
- The next meeting will not be at Breckenridge, MN. Sue Finney will find another hosting facility. Narco would like to sponsor a program on patient monitoring.

- It was again suggested to market NCBA to biomed in manufacturing and other medical industries.
- It was suggested to create a Equipment For Sale on NCBA's web page.
- Corrections to NCBA mailing list will be handled by Sue Finney and Jennifer Kriske.

Meeting adjourned.

Jim Skipper  
Acting NCBA Secretary



## **Newsletter Changes**

Please check to see that the date on your address label correctly reflects your membership expiration date. If you feel, or know someone who feels they should be receiving the newsletter, please contact me.

Do you have information you'd like to see in the next newsletter? Or perhaps a little handy hint to pass along? Send any information to:

Jennifer Kriske, CBET  
Biomedical Services  
Miller-Dwan Medical Center  
502 E. 2<sup>nd</sup> St.  
Duluth MN 55805  
Phone: (218)720-1379  
Fax: (218)720-1463  
E-mail [jkriske@mdmcduluth.com](mailto:jkriske@mdmcduluth.com)

**BIOMEDTRONICS INC**  
422 4TH STREET  
MT. IRON MN 55768-9519  
1-800-777-7540  
1-218-740-6558 Voice/Fax

E-mail

[BIOMEDTRONICS@RANGENET.COM](mailto:BIOMEDTRONICS@RANGENET.COM)

[WWW.RANGENET.COM/BIOMEDTRONICS](http://WWW.RANGENET.COM/BIOMEDTRONICS)

DEALER FOR:

- **BIO-TEK:** MEDICAL PERFORMANCE AND TEST EQUIPMENT
- **OPHIR:** LASER TESTING EQUIPMENT
- **VICTOREEN:** RADIOLOGY AND IMAGING TEST EQUIPMENT
- **HAMEG:** ELECTRONIC TEST EQUIPMENT
- **WESTERN:** DIALYSIS
- **RIKEN:** ANESTHESIA

SALES (NEW AND USED), SERVICE,  
CALIBRATION

I-94 to Hwy 81, south to 2<sup>nd</sup> light turn Right (your there)

- A block of rooms for Thurs. May 6<sup>th</sup> will be saved until April 22<sup>nd</sup> under North Central Biomedical Assoc. The cost is \$39.55 one person, and \$53.95 two people.
- 10:00-11:00 AM Social Time
- 11:00-12:00 Doug Forbes and Clyde Strand will speak on Spread Spectrum Wireless Communications
- 12:00-1:00 Lunch
- 1:00-2:00 Spread Spectrum Wireless Communications (continued)
- 2:00 break
- Business meeting to follow

## Mark your calendars for NCBA's 6<sup>th</sup> Annual Seminar

NCBA's 6<sup>th</sup> Annual Seminar will be held on September 9<sup>th</sup> and 10<sup>th</sup> 1999 at Craguns in Brainerd, MN. We have had suggestions from those who have attended past seminars to expand into a two-day event. So this year the planning committee is working hard to make this years seminar even more successful. If you have any suggestions for classes, vendors, next year's location or other items for our seminars let us know. Check out the NCBA website for the latest information, [www.ncbiomed.org](http://www.ncbiomed.org).

---

## NCBA Quarterly meeting

**When:** May 7<sup>th</sup> 1999

Hosted by: **Narco Medical Services**

**Location:** Expressway Inn

1340 South 21<sup>st</sup> Ave

Fargo, ND

1-800-437-0044

(Please call for further directions and reservations.)

1999 Seminar Tentative Schedule

Thursday, Sept. 9<sup>th</sup>, 1999

Noon - Registration

1pm to 4pm - Class(es)

5pm to 8pm - Social Hours (free food!!!)

Friday, Sept. 10<sup>th</sup>, 1999

7:30am to 9am - Registration, Vendor Displays, Continental Breakfast

9am to 11:30am - Classes

11:30am to 1pm - Lunch

1pm to 3pm - Classes

Kenneth Erickson

[Vicepresident@ncbiomed.org](mailto:Vicepresident@ncbiomed.org)

---

## May 99 Business meeting agenda

1. Approve March meeting minutes.
2. Treasures report

### Old Business

1. Membership list
2. Brochure
3. 99 seminar update
4. Scholarship award
5. Web page garage sale
6. Education Curriculum for BMET program
7. NCBA's Year 2000 seminar

### New Business

1. New BMET Program to start fall of 99
2. Web Page changes

## Nominations for officers

If you know anyone who would like to be more involved in the NCBA and is interested in being an officer, nominate them! The positions that will be open this fall are Vice-President, Secretary and Treasurer. The duties are as follows:

**Vice President** – Assume the duties of president as necessary. Assume the office of president if vacated or if president is unable to serve. Serve one-year term, serve for the balance of the term as the president (as acting president) and succeed to the office of president for a one-year term.

**Secretary** – Records minutes of the meetings. Prepares and mails all notices for meetings, and the other duties assigned. Maintains listing of membership and distributes.

**Treasurer** – Verify the operating budget of the association including all revenues and expenses accounted for.

Monitoring • Infant Care • Anesthesia • Infusion Devices • Biomedical Services

**Pre-Owned Equipment Sales, Rental, & Biomedical Services** (Contracts Available)

MONITORS

- Datex
- MDE
- Datascope
- SpaceLabs
- Nihon Kohden
- Zoll
- Fukuda Denshi
- Hewlett-Packard
- Air-Shields
- Colin
- EdenTec

INFANT CARE

- Air-Shields
- Olympic
- Wallaby

ANESTHESIA

- Drager
- Ohio/Ohmeda
- Nellcor

INFUSION DEVICES

- AVI
- Bard
- Baxter
- Abbott
- IVAC
- IMED
- Medfusion
- Sims Deltec
- Kangaroo
- Ross

ADDITIONAL EQUIPMENT

- Fetal Monitors
- NIBP
- SpO<sub>2</sub>
- Respiratory
- Suction
- Heat Therapy
- CPM & SCD

*Nearly 40 years of commitment to the customer, from a friend in the Midwest:*

**Narco Medical Services** A Hill-Rom® Company



## Struthers Award of Excellence

Nominations for the 1999 "Struthers Award of Excellence" are now being taken. The award will be presented at the 6<sup>th</sup> annual NCBA seminar September 10<sup>th</sup> 1999.

Nominees must have demonstrated devoted leadership and service to the Biomedical community. Giving time, energy and availability to insure the growth and development of not only to there immediate surroundings but to the entire Biomedical community. This individual will have demonstrated strong ethics and character in their day to day actions.

If you are interested in nominating someone for the "Struthers Award of Excellence" please submit the following information:

1. The name, address, phone number and employers name of your nominee.
2. Why you feel this person deserves this award.
3. Some examples of how they have meet the criteria.
4. Your name, address, phone number, and employers name.

To: Attn. Ken Erickson  
HCMC Bioelectronics Department  
701 Park Av. ADABEC 860A  
Minneapolis, MN 55415

The information will be reviewed by the "Award Committee"

# PREAMBLE

We are the North Central Biomedical Association, providing a forum for medical professionals on the Biomedical Engineering and Technician levels, who are involved with Biomedical equipment management. We strive to promote cooperation, education, formal/informal exchange of ideas and technical information related to the Health Care Industry. Thus, helping to assure quality patient care and cost effectiveness for the Health Care provider.

## NORTH CENTRAL BIOMEDICAL ASSOCIATION

\*\*\*\*\*

### 1999 Officers of NCBA

**President**-Sue Finney, CBET  
Narco Medical Services  
(800) 328-8077 ext. 230  
[president@ncbiomed.org](mailto:president@ncbiomed.org)

**Vice President**-Ken Erickson, CBET  
Hennepin Co. Medical Center  
(612)347-3389  
[vicepresident@ncbiomed.org](mailto:vicepresident@ncbiomed.org)

**Secretary**-Jennifer Kriske, CBET  
Miller-Dwan Medical Ctr.  
(218)720-1379  
[secretary@ncbiomed.org](mailto:secretary@ncbiomed.org)

**Treasurer**-Nancy Thomas  
HealthEast Biomedical Serv.  
(651)232-2938  
[treasurer@ncbiomed.org](mailto:treasurer@ncbiomed.org)

\*\*\*\*\*

Membership is open to all persons that have an interest in Biomedical devices.  
Membership dues are: \$15/year/individual membership.

### MEMBERSHIP APPLICATION (complete and return along with your payment)

Name: \_\_\_\_\_ Dept/Title \_\_\_\_\_

Facility/Organization \_\_\_\_\_

Mailing Address \_\_\_\_\_

---

E-mail Address \_\_\_\_\_ Phone(\_\_\_\_)\_\_\_\_-\_\_\_\_ Fax(\_\_\_\_)\_\_\_\_-\_\_\_\_

Would you prefer to receive your NCBA Newsletter : (check one)

- By regular mail
- Notified by E-mail. (include your E-mail address above.)

You will receive an E-mail notifying you when the Newsletter is posted on our website.

Make Check or money order payable to: **North Central Biomedical Association**, and send to

NCBA  
PO Box 719  
Minneapolis MN 55114