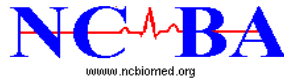

THE INTERMITTENT SHORT

Newsletter of the North Central Biomedical Association

www.ncbiomed.org

Fall 2000



Get ready to have Fun! The NCBA's 7th Annual Seminar is Coming



The 7th annual North Central Biomedical Association Seminar will be held on September 8th, 2000 at the Metrodome Holiday Inn in Minneapolis MN.

The fun begins on Thursday night September 7th with a social hour, here's your chance to see old friends and make new ones all while enjoying some good food. Plan to come and enjoy both the classes and the company of the best biomedes in the country. This is a great way to increase your awareness of new technology, refresh your skills on familiar equipment and get to know some wonderful people who are your best resource for professional development.

This year classes will include: The Organization Convergence of Bioelectronics and Information Technology, Clinical and Technical Aspects of Sleep Medicine, Ventilator Physiology, Maintenance and Testing, Hyperbaric Medicine-What is it and how does it work? Special classes this year include a 4 day training session on the Mallinkrodt Nellcor-Puritan Bennett 840 Ventilator and an informational session on the ICC certification course offered in October. See the class schedule in this newsletter for more classes and information.

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.

Nellcor-Puritan Bennett 840 ventilator training.



The North Central Biomedical Association will be offering a 4-day training class on the Nellcor-Puritan Bennett 840 ventilator.

The class will begin on Sept 5, 2000 in Minneapolis, MN.

We need a minimum of 10 students- max of 15.

Cost = \$3750 /student

After attending this training and passing any written tests, the student will be able to PM and repair the 840 ventilator. Mallinkrodt is flying in ventilators to be worked on.

Only serious applicants should respond.

Only stipulation: Mallinkrodt may need to approve all applicants before their spot is reserved for the class.

Please e-mail me or call me by July 31 to receive a registration form and reserve a spot @ vsnyder@Healtheast.org or 651-232-2967

Vickie Snyder
NCBA Education Chair



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

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

NCBA 7TH ANNUAL SEMINAR SEPTEMBER 8,2000
Thurs Sept 7,2000

6:00- ?	Social Hour with Food at Holiday Inn
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Friday Sept 8, 2000

7:30-8:30	Registration/ Exhibitor Displays/ Prize Drawings?			
	Room 1	Room 2	Room 3	Room 4
8:30- 10:00	"The Organization Convergence of Bioelectronics and Information Technology" Willian Meyers	Configuration and Application basics with the Hewlett Packard Varidea	Ventilator Physiology (Part I) Larry Robert	What is PACS? Angela Meyers
10:00- 11:30	(Continued)	Clinical and Technical Aspects of Sleep Medicine Andrea Patterson Ruth Elling	Ventilator Maintenance and Testing (Part II) Larry Robert	Hyperbaric Medicine- What is it and how does it work? (Part 1) Jim Bell
11:30-1:00	Lunch/ Business Meeting/Exhibits/ Final Prize Drawings			
1:00-2:30	What is Equipment Insurance and is it right for my facility? -John Newman-	Physio Control LP12 PIP demonstration Mark Paulus	Impressions of the 1999 Certification Exam Fred Dorau	Hyperbaric Medicine- Technical with tour at Hennepin Cty (Part 2) Jim Bell
2:30-2:45	Break / Refreshments			
2:45-4:30	Everything you wanted to know about Sentinal 32 -Jerry Scantra-		****Let's get ready for the Certification Class to be offered Oct 30- Nov 3, 2000**** Ray Nielson	Hyperbaric Medicine- Technical with tour at Hennepin Cty (continued)

All classes and times subject to change.



FAX-A-RESERVATION
For:
North Central Biomedical Association

Arrival Date: _____ Departure Date: _____

Guest Name: _____

Company: _____

Address: _____

City/State/Zip: _____

Phone #: _____ Fax #: _____

CC to Guarantee: _____ Exp: _____

- | | | |
|---|--------------------------------------|-------------------------|
| Room Type: | Smoking Preference: | Number of Guests: _____ |
| <input type="checkbox"/> 1 King Bed | <input type="checkbox"/> Non-Smoking | |
| <input type="checkbox"/> 2 Double Beds | <input type="checkbox"/> Smoking | |
| <input type="checkbox"/> Suite (Available at Higher Rate) | | |

**Reservations must be made by August 17, 2000
to guarantee rate.**

Special Needs:

_____ _____ _____ _____

Please fill out this form completely and fax to 612-333-7910 or call reservations directly at 1-800-HIT-DOME. If you do not receive your confirmation number by fax within 24 hours, call the reservations department directly. Room type and Smoking Preference are subject to availability.

Reservations Department Use Only:

Confirmation #: _____

Rate: \$89.00 + 12% Tax



Summer Meeting Minutes

NCBA Business Meeting

May 5, 2000
Mercy Hospital, Coon Rapids, MN

President Ken Erickson called the meeting to order at 2:45 p.m.

The Spring meeting minutes were read and approved.

Nancy Thomas gave the Treasure's report. The current balance of \$3568.73 was approved.

Old Business

1. 2000 Seminar - Ken Erickson reminded everyone about the Fall seminar September 8th, and suggested we have another informal gathering Thursday night September 7th.
2. ICC Certification at NCBA Seminar. – Ray Neilson will give a Certification Prep course in October for those interested in taking the exam on November 4th. The test cost is \$245.00 each, and the practice exam is \$100.00. Vickie Snyder has ordered some books that will be made available to interested parties at the Fall seminar.
3. Anoka Technical College's Biomedical Technician/Technology program. – Steve Bursaw will be taking Sue Finney's seat on the

advisory board. The letter of concern regarding the program name vs. content is still in progress.

4. Biomedical Equipment Technicians Week – Tom Saari, Tom was not in attendance. Tabled
5. Struthers Award Reminder – Ken Erickson once again reminded everyone about the Struthers Award, nominations are still being taken

New Business

1. NCBA Scholarship Recipients. – Ken Erickson announced the recipients of the NCBA Scholarship. They are Brian Vail who is a student at LaCrosse Technical College, and Sue Finney who is pursuing a Bachelors degree in science management.
2. NCBA promotional brochure – Bill Maras will print up 100 color copies of the brochure to hand out to various interested parties.

Meeting adjourned.

Jennifer Kriske
NCBA Secretary

ICC Certification Course in Minneapolis, MN



The North Central Biomedical Association would like to announce the offering of an intensive weeklong course to prep all individuals for the Certification exams that will be held November 4, 2000.

Who should take the course?

All Biomed technicians, Radiology Equipment Specialists, and Laboratory Specialists. The topics discussed will follow the certification exam requirements.

How many can attend?

A Max of 50 people

Where?

This weeklong class will be offered in Minneapolis, MN. The facility will be determined by the end of June.

When?

The Seminar will be held Oct 30 - November 3, 2000 from 8:00 AM - 4:30 PM.

Who is the instructor?

The instructor is Ray Nielson from Allina Clinical Equipment Services. Ray has taught this presentation with a very high success rate of students passing the certification exam.
(More to come on this).

Cost?

\$99 for the week.

The NCBA wants to offer this to its members and other technicians in the field for as little cost as possible to encourage participation.

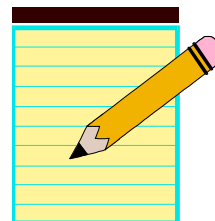
Pre-study Information:

NCBA is offering a Pre-study prep class on Sept 8, 2000 in Minneapolis to prep all interested participants for the Oct 30th - Nov 3 Seminar. The class will inform all students what they need to have purchased for books, supplies, and study guides. The class will walk all people through part I & II of the application form which needs to be sent in by September 23, 2000.

If interested or have questions,
E-mail me vsnyder@healtheast.org
or call me @ 651-232-2967

Thanks,
Vickie Snyder
NCBA Education Chair

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.

Jennifer Kriske, CBET
Miller-Dwan Medical Center
Phone: (218)720-1379
E-mail: jkriske@mdmc.sisunet.org



Struthers Award of Excellence

Nominations for the 2000 "Struthers Award of Excellence" are now being taken. The award will be presented at the 7th annual NCBA seminar September 8th 2000.

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. Your name, address, phone number, and employers name.

To: Attn. Ken Erickson

North Central Biomedical Association
PO Box 141073
Minneapolis, MN 55414
Attn: Struthers Award

The information will be reviewed by the "Award Committee"



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SALES (NEW AND USED), SERVICE,
CALIBRATION



Fall Agenda

Business Meeting Agenda:

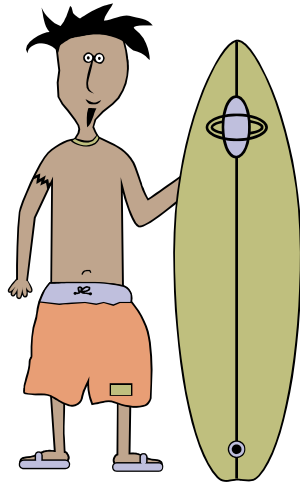
Treasurer's Report - Nancy Thomas

Old Business

1. Anoka Technical College's Biomedical Technician/Technology program. – Vickie Snyder, Sue Finney
2. Biomedical Equipment Technicians Week – Tom Saari

New Business

1. Installation of new officers



To find out the latest and what's happening with the *NCBA* and the fall seminar surf over to our website at www.ncbiomed.org

1.

NORTH CENTRAL BIOMEDICAL ASSOCIATION
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.

2000 Officers of NCBA

President-Ken Erickson, CBET
Hennepin Co. Medical Center
(612) 347-3389
president@ncbiomed.org

Vice President - Dean Ceminsky
St. Joseph's Medical Center
(218) 828-7324
vice-president@ncbiomed.org

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

Treasurer-Nancy Thomas
HealthEast Biomedical Serv.
(651) 232-2938
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 141073, Minneapolis MN 55114

Technology Corner