

John Noblitt, CBET NCBA President

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President's Forum

Passion: noun -a) intense, driving, or overmastering feeling or conviction. b) a strong liking or devotion to some activity, object, or concept.

In the recent seminar the NCBA sponsored on Leadership Skills, the presenter, Dr. Garrett Hinshaw from Caldwell Community College shared with the attendees his "recipe" for success. One of Dr. Hinshaw's main ingredients was PASSION. As he stated, "for anyone to be a leader you must have passion about what you are doing."

Looking back over the years and seeing the NCBA grow and become better at providing quality educational programs for the membership I can only contribute this to the passion of past board members and committee members. For this passion and commitment to the NCBA, I would like to thank all that have served this organization in the past. You have left a high bar for each Board that has followed.

I am proud to say that this passion is not lost. I see it at every NCBA Board Meeting. I see the passion of new board member such as Tony Bisese as he strives to make this symposium the best and most smoothly run for our vendors. I see the passion that Glenn Scales has for this organization as he does so many tasks for the association such as Membership Secretary, Newsletter Editor and Webmaster. I see this passion in Parker Foster as he strives to make this organization run more smoothly. Each of you will soon see the passion that Kevin Potts has for this organization once you see the educational tracts he is putting together for this year's symposium. This passion is also demonstrated by the rest of the board meetings and the duties they carry out between the meetings.

As a state organization we have truly been blessed by the passion so many have brought to the NCBA. From the very first board to the current board, we continue striving to keep the standards as high as possible for the NCBA membership. It is my belief that this passion is why the NCBA is one of the most highly regarded state biomedical societies in the country and an organization you should be very proud to be associated with.

2006 Board of Directors

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John Noblitt, CBET Caldwell Community College 828-726-2263 – Business pres@ncbiomedassoc.com

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Susan Cowan GE Healthcare 800-345-2700 – Business BOD3@ncbiomedassoc.com

Sally Goebel Siemens Medical Systems 919-319-2922 – Business BOD2@ncbiomedassoc.com

Helen H. Jones, CBET Margaret Pardee Memorial Hospital 828-698-7194 – Business BOD6@ncbiomedassoc.com

Michael McCoy Horizon MSA 704-528-6671 – Business BOD4@ncbiomedassoc.com

Kevin Scoggin, CBET ARAMARK Clinical Technology Svs. 800-825-1786 – Business BOD7@ncbiomedassoc.com

David Wilson, CBET Stanly Community College 704-991-0277 – Business BOD5@ncbiomedassoc.com

NCBA News is an information service of the North Carolina Biomedical Association (NCBA). It has a distribution of about 500 and is published six (6) times per year. Articles and ads are due on or before the first day of odd numbered months. The newsletter is mailed on or about the 15th day of the odd numbered months.

While the NCBA makes every effort to assure that its content is accurate, articles are the products of individual authors and the NCBA is not responsible for the content.

NCBA News intends to disseminate information and ideas to its subscribers. While the NCBA News accurately reflects the source of the articles, the content is of variable quality and validity. The Newsletter Committee will attempt to verify all articles, but neither the Editor nor the NCBA is responsible for information.

YOUR HELP IS NEEDED!!! Articles of interest to our readers are constantly needed and frequently in short supply. If you have written any articles that may be of interest to our readers, submit it to Newsletter Editor, Glenn Scales, at editor2@ncbiomedassoc.com.

2006 Standing Committees

Rules and Bylaws:

John Noblitt (Chair), Glenn Scales, Kevin Scoggins

Nominating Committee: Gordon Radke (Chair), David Wilson

Finance Committee: Parker Foster (Chair), Dale Allman, John Noblitt

Membership Committee: Glenn Scales (Chair), Susan Cowan, Gordon Radke

Education Committee:

Kevin Potts (Chair), Susan Cowan, Sally Goebel, Helen Jones, Glenn Scales

2006 Special Committees

Awards Committee: Mike McCoy (Chair),

Golf Committee: Mike McCoy (Chair), Dale Allman, David Wilson

Historian:

Glenn Scales (Chair), Obie Godley, Helen Jones, Sonny Richards

Hotel Coordination: Helen Jones (Chair), Tony Bisese, Mike McCoy, Kevin Potts

Internet Committee:

Glenn Scales(Chair), Gordon Radke, Mark Renfroe

Newsletter Committee:

Glenn Scales (Chair), Sally Goebel, John Noblitt, David Wilson

Public Relations:

John Noblitt (Chair), Sally Goebel, David Wilson

Vendor Coordination:

Tony Bisese (Chair), Tom Barnes, Mark Renfroe, Lane Rushing

NCBA Board Minutes Friday, March 24, 2006 WakeMed – Raleigh, NC

Attending Members: John Noblitt, Tony Bisese, Sally Goebel, Glenn Scales, Kevin Potts, Gordon Radke, Parker Foster

Meeting called to order at 10:17 by President John Noblitt.

Motion to pass the previous meetings minutes by Sally Goebel and seconded by Kevin Potts.

<u>Treasurer's Report</u>: Parker reported the NCBA has \$30,065.71 in checking as of today's meeting. The laptop for the recording secretary has been purchased for approx. \$700.00.

Discussion took place about bringing online payments to our members and vendors for registrations at this year's symposium. Costs involved would be in the range of \$250.00 set up fee, 35.00/mo. maintenance fee, and a 2.39% and \$.30 per transaction fee if we went with a company such as <u>www.yourpay.com</u> Parker will further research for a better deal and report back to board at next meeting.

This is for the online credit card pay for the Symposium. Parker is going to look into this a little more/ research and we will have the information by April 15, 2006. The advantages of this are that the Treasurer will have fewer checks to process. Parker will contact the CPA to just make sure we are able to do this.

Parker gave a report about the idea of getting a No Fee check card (NCBA) with the President and Treasurer and possibly Glenn's name on it. The issue was raised by Kevin on accountability – to make sure that we still can reconcile the individual cards.

Discussion on the cards included: The amount that Glenn actually has ongoing disbursements /reimbursements. Looking

into the possibility of specific cards for President, Treasurer and other offices. Parker Foster said the he would look into these possibilities more and report next meeting. Parker will also contact our CPA firm to see if there is anything about these new processes that the Board needs to be aware of

<u>Finance</u>: Committee is going to look into an audit with an independent line item Audit with a CPA.

Parker made a motion asking to be able to move towards a paperless online bill payments and bank info. Gordon seconded. Motion passes. Parker will **NCBA News** is accepting advertising that relates to biomedical equipment and of interest to our readers. Suggested subjects are: Positions Desired, Positions Available, Biomedical Equipment Wanted or For Sale (New or Used), or Announcements of Educational Opportunities or Service Schools in the area.

Advertising is open to all individuals, hospitals, and companies. The decision to carry a particular ad or classified will be the decision of the Editor with support of the NCBA Board. Either jpeg or tiff files of the actual size ads is required. **Corporate Members please remember what free advertisement your membership allows.** Please contact the Newsletter Editor for other pricing.

create an SOP (standard operating procedure) for all electronic transactions. Parker is going to ask Dale Almond if he will take care of Writing the S.O.P.s

Under finance committee: Parker did some research on routers so board members would have access to the internet during the symposium with out having to buy another internet drop from the hotel. Discussion ensued about renting projectors at the symposium or should NCBA purchase projectors. It was reported that projectors run about \$650.00 - 750.00 each.

Right now we are giving a booth to Lee Hartman for the use of his AV equipment. Discussion about getting Helen to renegotiate the use of screens. Kevin Potts, will talk to Helen Jones. We are tabling the issue of projectors until we learn more about the screens, and determine our use and need.

<u>Membership</u>: Glenn sent out newsletters to all of the old members and the new members from this past symposium. There have been 7 members that have paid membership for this year.

Education: Kevin went through all of the classes. We have 17 classes that have been confirmed for the Symposium. Kevin is looking for possible teachers for A+, Net +, computer hardware installation and wireless standards.

There was discussion on all of the classes.

Possible standalone class – Teacher: Albert deRichmond, Essentials of Accident Investigation in a Biomedical setting. Possibly late summer.

Kevin Potts motion to make the accident investigation class NCBA biomed sponsored. Parker second and it passes.

Continued on the next page

Prepayment of all advertising is required.

Classified Advertising

Except "Position Wanted" notices by members (one ad per year – limit 50 words – no charge) the following ad rates apply:

Full Page	\$200. <u>00</u>
Half Page	\$100. <u>00</u>
Quarter Page	\$50. <u>00</u>

If the ad is a single page to be included as an insert, the advertiser will any pay all additional printing and handling costs. Placement of non-member ads is on a "space available basis. Advertising that is to be printed in color will include all additional costs to prepare and insert the color page.

Dollars and Sense: Treasurer's Report By Parker Foster CBET, NCBA Treasurer

Account balances as of 3/24/2006:

Checking:		\$17,531	100
CD's:	XX205	\$25,717	
	XX257	\$25,182	
Scholarships:	Eddie Whisnant	\$605	
	Norm Reeves	\$605	
(Income highlights)			
Membership renewal		\$100	
(Expense highlights))		
Scholarship Payments		\$1,000	
Capital Equipment		\$661	
Newsletter Printing		\$409	
Postage		\$355	
Bank Fees		\$140	
Telephone		\$34	

BOD Minutes continued from page 3

Stand alone classes:

Leadership class did take place and turnout with only 6 people attending.

Medex Medfusion 3500 Syringe Pump class at Wake Med sometime in June.

The CBET review class will be April 3-7 at Stanly Community College

The Puritan Bennett 840 class is scheduled for next year.

Scholarship: No report – Mike McCoy wasn't in attendance.

<u>Newsletter</u>: No Report. Need articles within one week for the newsletter. Newsletter will go out as soon as President's forum and Board meeting minutes are received.

<u>Vendor Relations</u>: Vendor registration is already online and Tony said that there has already been very positive response. 24x7 is asking for a booth in return they will give us a free half page advertisement about the symposium. Tony Bisese will continue negotiating to get us two half page adds in the July and September issue. Price last year was \$5376 for Southern Exhibition Services. Tony has been looking into another service.

Committee Reports

Finance - Line by line audit look into and credit cards

Sally Gobel motioned to keep the golf on Sunday to better accommodate our educational goals. second by John Noblitt. Motion passed

Old Business

Biomedical week for North Carolina John is taking care of getting it set up.

There was discussion on giving an out of state board member a free three day registration for one member of board of directors from adjacent states.

The meeting was adjourned at 3:10pm. The next meeting will be at Caldwell Community College & Technical Institute in Hudson NC on May 12.

President's Forum continued from page 1

I know many of the NCBA members bring this same passion to your work with you every day. This passion, this commitment to excellence to do the very best job you can, ensures the best healthcare possible for patients all across our region. For that commitment to excellence I personally thank each of you.

As members of the NCBA I am sure you will continue to strive to bring your passion and leadership to your facility and I can promise each of you that this years Board of Directors will continue to bring our passion and commitment to this wonderful organization.

Passionately,

John Noblitt, CBET



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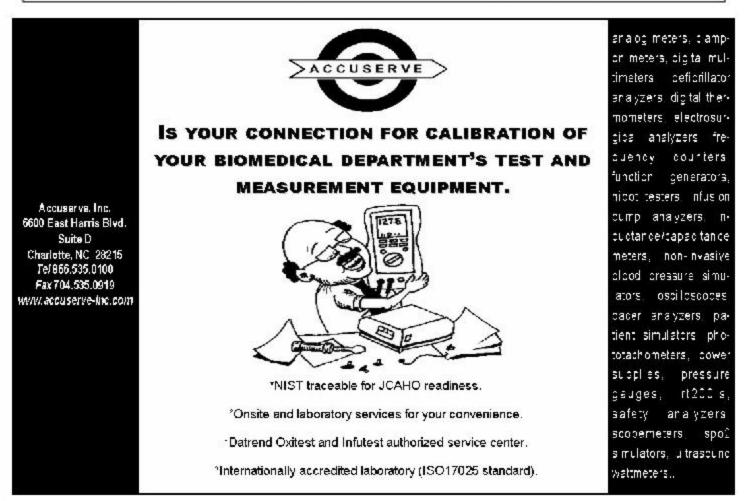


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The North Carolina Biomedical Association is proud to announce that the NCBA Golf "Classic" returns to Pinehurst Course Number 1 for 2006. This is where it all began. Even though Dr. Leroy Culver built the first rudimentary nine holes and John Dunn Tucker added the next nine, it is clearly Donald Ross' touch that can be seen on this first golf course. Don't let the short 6,128-yard par 70 fool you - it's more of a course than it first appears. Wild drives or a sloppy short game can make for a long day. As with any course bearing Ross' name, it is ultimately very playable without losing its challenge.

Wednesday, December 13, 2006 Pinehurst Country Club, Pinehurst, NC 10:00 am Shotgun Start – Cost: \$80.^{oo} per person



Note: A special Vendor Sponsorship Package is available for \$500.⁰⁰ and includes golf fees, range balls and cart fees for four players.

Name posted at a hole and recognition for your support.

Registration Deadline: November 15, 2006 – A late fee will be assessed

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Golf registration forms available at <u>www.ncbiomedassoc.com</u>

Questions or comments – please contact:

Mike McCoy at 704-799-8661 - Office or 910-538-8331 - Cell Phone

E-mail at golf@ncbiomedassoc.com

In-Service For World Medical Mission By Joel Buck

After working as an endoscope repair technician for more than ten years, I decided to return to school at Caldwell Community College and Technical Institute to pursue a degree in Biomedical Equipment Technology. Currently, I am completing my eight week internship. During this internship, I have rotated through all facilities in the Moses Cone Health System and have been quite amazed at how modern biomedical technology has changed the way patients receive care. I have also had the opportunity to spend a day at World Medical Mission, located in Boone, NC, performing an in-service on their flexible endoscopy equipment.

World Medical Mission, a division of Samaritan's Purse, arranges short-term mission trips and provides equipment, supplies, and technical and medical support for missionary physicians and dentist around the world. World Medical Mission's BMETs and electrical engineers refurbish donated equipment that might be considered obsolete in the modern hospitals of our country. In the mission hospitals this same equipment, when properly functioning and installed, can be a blessing.

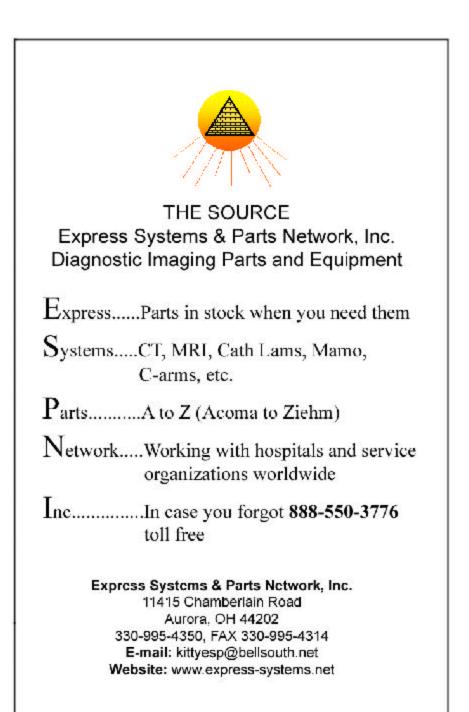
With a fellow expert in endoscopy repair and our testing tools and supplies, we spent the day evaluating as much of their inventory as time would permit. We soon found that World Medical Mission's need for properly functioning equipment was greater than we had anticipated. Many of the flexible endoscopes were nonsubmersible models from the 1970's. In our combined 18 years experience in the industry, our exposure to this outdated equipment had been minimal at best.

Although much of their equipment is outdated by western standards, we determined that with some repair it would still be very useful. We gave special attention to the endoscope models most often requested by the mission hospitals. We were able to evaluate and perform minor, on-site repairs on a gastroscope and a sigmoidoscope. Another gastroscope, sigmoidoscope and a bronchoscope needed major repairs and had to be taken to our facility. We also instructed several of the World Medical Mission technicians on proper handling of the endoscopes and evaluation procedures

When the day was over we found ourselves driving down the Blue Ridge Parkway. We knew the time and hard work we donated made us feel we made a difference in someone getting proper medical attention with the proper equipment. We were thankful to have the knowledge and time to help someone in need. While we left with a sense of accomplishment, their need for experienced help with endoscopy equipment is substantial. Our sense of accomplishment was not only in the time we donated but also in the beginning of what we are sure will be a lasting friendship.

World Medical Mission does not solicit donations. If you would like to donate equipment or supplies, please contact one of their biomedical technicians at (828) 262-1980.

If you would like to schedule an on site in-service or have any questions concerning your endoscopy equipment, please call Stone Mountain Biomedical at (336) 707-0286.



FDA Patient Safety News: Preventing Fatal Tubing Misconnections

Here's a new example of what can happen when patient tubing is misconnected.

In a previous program, we cited a case where the tubing from a portable blood pressure monitoring device was mistakenly connected to the patient's IV line, and the patient died from an air embolism. In another case, an air supply hose from a pneumatic compression device was inadvertently hooked up to a needleless IV tubing port. This patient, too, could have died, if the mistake hadn't been caught in time.

In a recent Safety Alert, the Institute for Safe Medication Practices reported on another case of tubing misconnection, this time involving a hospitalized child being treated for asthma. The tubing that connected an oxygen wall outlet to the child's nebulizer became disconnected. A staff member later reattached this oxygen tubing to the Baxter Clearlink valve on the patient's IV set, and the child died. Baxter has issued a safety alert to directors of nursing on this type of tubing misconnection hazard.

ISMP notes that oxygen tubing generally doesn't have a Luer connector, but they point out that it's still possible to make a connection between the tube and a Clearlink valve if you use excessive force. Although this kind of connection might not hold for very long, it only takes seconds for an air embolism to occur and kill the patient if you connect an oxygen or air tube to an IV port.

ISMP says that staff training is vital in preventing these kinds of accidents. They suggest that whenever tubing is connected or reconnected to a patient, staff should be required to completely trace it from the patient to the point of origin. They also note that if IV lines were labeled, this could help alert staff if they were about to access that line accidentally.

ISMP points out that it's possible for anyone, even a trained professional, to misconnect patient lines, but that untrained people, like ancillary staff, students and transport personnel, are more likely to commit errors. And so ISMP recommends that these people not be allowed to connect and disconnect patient tubing.

ISMP notes that in the rush of patient care, sometimes a student or a transport worker or a lab technician will be asked to connect or disconnect a tube. ISMP suggests that these people be taught how to refuse if someone asks them to connect or disconnect medical tubing.

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Bio-medical Student's Association (BMSA) Team Form

The Bio-medical Student's Association (BMSA) of Caldwell Community College and Technical Institute will be having a fund raising Spring Golf Classic at the Lenoir Golf Club on June, 3 2006 Tee times 1:00-3:00, the cost is \$50.00 per person. Each team will have four people. Your team will be provided a meal from the clubhouse and a full round of golf. The Spring Golf Classic will be Captain's Choice. Prizes will be available.

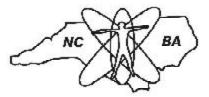
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Please fill out form and e-mail to Shaun Bolick at prez_bmsa@yahoo.com

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SCHEDULE of NCBA BOARD of DIRECTORS MEETINGS for 2006

February 10-11, 2006, Time: 8:30 a.m. Board of Directors Planning Retreat Ocean Reef Hotel, Myrtle Beach, SC

March 24, 2006, Time: 10:00 a.m. WakeMed, Raleigh, NC Host – Parker Foster, Ph: 919-350-5915

May 5, 2006, Time: 10:00 a.m. Caldwell Community College, Hudson, NC Host – John Noblitt, Ph: 828-726-2263

July 21, 2006, Time: 10:00 a.m. WFU Baptist Med. Center, Winston-Salem, NC Host – Kevin Potts, Ph: 336-716-3437

September 8, 2006, Time: 10:00 a.m. Carolinas Medical Center, Charlotte, NC Host – Gordon Radke, Ph: 704-446-0255 November 10, 2006, Time: 10:00 a.m. Pinehurst Resort & Hotel, Pinehurst, NC Ph: 800-487-4653, www.pinehurst.com

December 10-13, 2006 2006 NCBA Symposium and Expo Pinehurst Resort & Hotel, Pinehurst, NC

January 12, 2007, Time: 10:00 a.m. Stanly Community College, Albemarle, NC Host – David Wilson, Ph: 704-991-0277

February 9-10, 2007, Time: 8:30 a.m. Board of Directors Planning Retreat Ocean Reef Hotel, Myrtle Beach, SC

Board Meetings are open to the NCBA Membership. <u>Please plan to attend.</u>