



BMETS Newsletter

October 2009

<http://www.BMETS.org>

SEP 2009—Aug 2010
BMETS Officers

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Rob Bain, Sinai Hospital

Vice President:
Lola Lyttle-Hill, Sinai Hospital

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Hospital

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Roy Leake, Retired BMET

THE PRESIDENT'S THOUGHTS

It is another year and I am wondering what we will do with our professional lives. Many will take care of family matters and hopefully their professional development will advance with an occasional service school or a well done from a manager. We are in changing times and I for one did not want any way shape or form to go for a Masters and then go for my CBET after being out of school for ten years. I wanted NO part of it. Rich Schrenker encouraged me to get the masters and then peer pressure coerced me to take the CBET after a lot of study (thanks Roy Shipley).

Now what is next, well I have been working as an equipment planner - project at Sinai Hospital and am gaining a lot of experience in a whole new area of Clinical Engineering/Hospital management. I have learned about Design of Cath Labs, OR's worked with Architects, senior management and contractors that perform functions that we often take for granted. At 52 I am working more than I have before and it is very rewarding to see the project successful.

My challenge to all the membership is to take on something new, keep yourself useful to the organization, get a device that is on contract, calculate savings and get a school. Be a



Rob Bain

champion for your organization and don't just wait for retirement. I know everybody can't and does not want to go to school. Make use of your time and take an online class, to not do so could make you obsolete in a few years when you are older and wanting a increase in salary to end your last 5 years of Social Security contribution on a high dollar. Thanks for all the member support, lets give Alan Hoffman of the FDA a great turnout.

Rob Bain MS, CBET
President, BMETS
(w) 410-601-6745

THE VICE PRESIDENT'S MESSAGE

Good Day,

Welcome new and returning members! We are looking forward to a successful 2009-2010 year. Here is a little bit about me. My Biomed training was at Fitzsimmons Army Medical Center- Hoorah! I have been in this field since 1992 earning along the way a Bachelor of Science in Biology, Associate Applied of Science in Electronics and a CBET. I have worked for OEM and hospitals- currently I am with Lifebridge Health (Sinai and Northwest).

In May 2010, I would like us all to say " Another successful year!" See you at the meeting.

PS. Please use llyttlehill@gmail.com also because my work email, get read at work. I don't want to miss a thing. Thanks.

Lola Lyttle-Hill, CBET
Vice President, BMETS



Lola Lyttle-Hill



ALGORITHME
Pharma



PRESS RELEASE

Algorithm Pharma Gains U.S. Footing in Baltimore,
Through Acquisition of Clinical Pharmacology Research Unit
Owned by BASi, Bioanalytical Systems Inc.

LAVAL, Thursday, July 3, 2008 — For the very first time in its history, the Lavalbased firm Algorithm Pharma, which already has many U.S. clients, has achieved its goal of locating in the U.S., through its acquisition of a new clinical research centre in Baltimore, Maryland.



NEWS RELEASE

AUGUST 13, 2009

The Association for the Advancement of Medical Instrumentation (AAMI) has expanded its Clinical Engineering Management Committee (CEMC) to include 10 new members to work on projects affecting clinical engineering managers around the world.

The new CEMC members will tackle projects ranging from the development of competency guidelines for medical technology professionals to a new book about biomed staffing.

The new CEMC members include:

- Thomas Bauld, PhD, biomedical engineer at the U.S. Department of Veterans Affairs National Center for Patient Safety in Michigan
 - Mark Bruley, vice president of accident and forensic investigation from ECRI Institute in Pennsylvania
 - Caroline Campbell, CCE, director of clinical engineering at TriMedx in Indiana
 - Yadin David, CCE, director of Biomedical Engineering Consultants LLC in Texas
 - Doug Dreps, director of clinical engineering at St. John's Mercy Medical Center in Missouri
 - William Hyman, PhD, professor of biomedical engineering at Texas A&M University
 - Dennis Minsent, CCE, CBET, director of clinical engineering at Oregon Health and Science University in Oregon
 - Purna Prasad, CCE, director at Stanford Hospitals and Clinics in California
 - Don Tucker, CBET, manager of biomedical engineering at Memorial Hermann Healthcare System in Texas, and
 - Santiago Yeomans, operations coordinator for OCA Hospital in Monterey, Mexico
- CEMC members are responsible for advancing the professional interests of clinical engineers, promoting the importance of the field, and supporting numerous member benefits.

Recent CEMC projects include the release of the Medical Equipment Management Manual, which was updated this spring to provide guidance to clinical engineering departments on complying with Joint Commission requirements. Recently, the CEMC also developed standardized job descriptions for numerous medical technology positions. The job descriptions and other background about the CEMC can be found at www.aami.org/cemc.

New CEMC members are looking forward to tackling other new projects over the next year. "I'm looking forward to sharing my 22 years of biomed experience to help better serve and promote the field as a whole," says Tucker. "And I would also like to tap into the wealth of knowledge from the renowned pioneers on the committee, other clinical engineering leaders, and peers in order to help me better serve the field now and in the future."

CALENDAR OF EVENTS
CHECK THE WEB PAGE FOR UPDATES

October 2009—Monthly Meeting—Topic: BMET Role in the Community. Speaker: Alan Hoffman, The Food and Drug Administration (FDA) Place: Town & Country Caterers

November 2009—Monthly Meeting—Topic, Speaker, Place to be announced later

December 2009—No Monthly Meeting

October 15, 2009 Monthly Meeting

BMETS Sponsored

Town & Country Caterers, 2319 Hammonds Ferry Road, Lansdowne, MD, (410) 247-5100

6:30—Buffet dinner, 7:30-Business meeting, 8:00— Presentation

Alan Hoffman, The Food and Drug Administration (FDA) will present an overview of the Center for Devices and Radiological Health (CDRH) and the role that its offices has with the Biomedical/Clinical Engineering community. The second segment will present adverse events from Medical Device Reports (MDR's), including pictures and FDA follow ups for these reports, how and why to report medical device adverse events

If you are not a member, then bring a membership application and \$45.00 for 2009 membership dues.

RSVP - No RSVP will be accepted after Sunday October 11, 2009 bmets.rsvp@gmail.com

RSVP's ONLY Emails will be accepted - Place RSVP in the Subject line

What must be included in the RSVP's is:

1. Place RSVP in the Subject line
2. Name of ALL individuals coming to the Meeting.
3. Relative mind set for conversation and enjoyment.

Please send your RSVP's to bmets.rsvp@gmail.com NLT: Sunday, October 11, 2009.

Thank you for your cooperation in this matter.

Sincerely,
Rob Bain MS, CBET
President BMETS

PHYSIO-CONTROL INC., LIFEPAK CR PLUS AUTOMATED EXTERNAL DEFIBRILLATORS (AEDS)

Recall Class: Class I

Date Recall

Initiated: July 31, 2009

Product: Physio-Control Inc., LIFEPAK CR Plus Automated External Defibrillator (AED)

Only the Physio-Control LIFEPAK CR PLUS AEDs with the serial numbers below are affected by this recall.

Serial Numbers

37026963, 37026983, 37026984, 37026997, 37027002
37027008, 37027039, 37027040, 37027049, 37027053
37027063, 37027065, 37027066, 37027070, 37027071
37027073, 37027075, 37027090, 37027099, 37027105
37027122, 37027197, 37027529, 37027569, 37031393
37037850, 37037893, 37037986, 37038002, 37038211
37038365, 37135986, 37154526, 37154638

The serial number is located on the underside of the device.

The AEDs were manufactured and distributed from July 9, 2008 through August 19, 2008.

Use: This device is used by emergency or medical personnel, by others who have completed CPR AED training courses, or the public at large. It is intended to treat patients in cardiac arrest. The device analyzes an unconscious patient's heart rhythm and instructs the user to press a button that delivers an electrical shock to the heart to restore a normal heart rhythm.

Recalling Firm: Physio-Control, Inc.

11811 Willows Road NE

Redmond, Washington 98052-2003

Reason for Recall: An extremely humid environment may cause the LIFEPAK CR Plus AED to improperly analyze the rhythm correctly and may cause the device to delay or fail to delivery therapy.

Public Contact: Physio-Control Customer Care

1-800-442-1142, 6 AM through 4 PM Pacific Time

FDA District: Seattle

FDA Comments: Physio-Control called their customers from August 18-19, 2009 with a follow-up email message on August 20, 2009. The company sent replacements on August 19, 2009.

Class I recalls are the most serious type of recall and involve situations in which there is a reasonable probability that use of these products will cause serious injury or death.

Health care professionals and consumers may report adverse reactions or quality problems experienced with the use of these products to the FDA's MedWatch Adverse Event Reporting Program either online, by regular mail or by FAX.

TOOLS OF THE TRADE



PS320 Fetal Simulator

The PS320 Fetal Simulator simulates fetal and maternal ECG as well as uterine activity to test and troubleshoot fetal electronic monitors and to train clinical staff.

The unit is battery operated and small enough to fit in a pocket so mobile technicians and clinical instructors can take it anywhere.

The PS320 simulates several fetal parameters including twins, and it simulates a wide range of clinical scenarios for training labor-and-delivery staff in how to recognize normal and abnormal responses. An optional mechanical heart creates fetal heart sounds for testing fetal monitors' ultrasound cables and transducers.

PS320 offers an easy user interface providing a 2 x 16-character LCD display with adjustable contrast. The unit operates on a 9-volt battery with low-battery monitoring or functions with the supplied battery eliminator.

BMETS Web Site Statistics

July 2009 = 16112 Total Hits

August 2009 = 15509 Total Hits

September 2009 = 13107 Total Hits

BMETS Monthly Meeting Sponsors



FLUKE

<http://global.flukebiomedical.com/busen/home/default.htm>

Biomedical

September 2009



Northfield Instrument Services

www.northfieldinfo.com

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Global Medical Imaging

<http://www.gmi3.com/>

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 **Ampronix Incorporated**



<http://www.ampronix.com>

January 2009



<http://www.4sonora.com>

February 2009



<http://www.steris.com/index.cfm>

September 2009

MEDRAD
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April 2009
