



# BMETS Newsletter

May 2011

<http://www.BMETS.org>

SEP 2010—Aug 2011  
**BMETS Officers**

President:

Rob Bain, Sinai Hospital

Vice President:

Lola Lyttle-Hill, Sinai Hospital

Treasurer:

Lola Lyttle-Hill, Sinai Hospital

Secretary:

Roy Leake, Retired BMET

## THE PRESIDENT'S THOUGHTS

It is hard to believe 5 years has gone by as I have been privileged to serve as president for those years. I would like to reflect on some things that I hope we can achieve while at the same time stress some pit falls to avoid.

We need to be relevant to our membership, that means changing with the times, Virtual training, including the full medical community at a yearly meeting, and striving to acquire new members. This will take some simple concepts being actually applied. One is to attend meetings so that we get both vendor support and interaction with our fellow BMETS. Two is to be active in some capacity in the organization. Taking an extra measure like going to the AAMI meeting, becoming an officer, spreading the word to new BMETS and getting involved on a BMET committee at the hospital or company that you work for. WE need to be needed and to be counted on for our knowledge or we will cease to exist as a profession. Three, don't take but give credit, too many want to set up a leadership board so they can get in front of the membership and say "look what I did I am on a board of Directors". My question is board of directors accomplishing What ?



Rob Bain

It is also important to do what you say you will do and this includes showing up at meetings, paying your dues and being a part of the BMET team in your organization. WE have come a long way and we have shown that in the last 28 years that we have a good membership and a good format to get people to come to the meeting. Lets keep this going-Rob . Thanks for your support Rob lets have a great future .

Rob Bain, MS, CBET

## THE SECRETARY'S PEN

It has been a good thirteen year run. 90-92 Vice President, 92-94 President, 94-97 Secretary, 97-98 Treasurer, 06-07 Webmaster, 07-11 Webmaster & Secretary. It is time for someone else to serve BMETS as an officer. Frank Insley has allowed his name to be put in nomination for Webmaster & Secretary, I wish him well. There is nothing easy about being an officer in BMETS, it just takes time and dedication to serve the membership. I have enjoyed the officers that I have been able to work with, they all bring something valuable to the table. I am a retired BMET and have developed other things that I enjoy doing recently. I will not attend all the meetings, but I will RSVP if I do plan to attend :) The BMET field just keeps changing, and I see myself falling more and more behind the technology curve. I try to keep up with the latest changes, but since I am not working as a BMET I know a lot about things I can not physically do. At times that is very disappointing feeling, but it does not last long because I am retired and have the time to do anything I can afford to do. That means I will not be checking the BMETS email about three times a day to keep up with all the new emails. I will not be writing a BMETS newsletter every month :) I like having fun and playing with my toys, so I think I will have a lot of things to do to keep me busy. Thank you for your support, we may see each other at a future meeting.



Roy Leake

Roy Leake, CBET, SASHE



AAMI 2011 (June 25-27, in San Antonio) offers educational, networking, and personal-development opportunities that will enable you to expand your expertise, increase your productivity, develop lasting relationships with your peers — and ultimately advance your career.

Educational Sessions focus on the key issues that you and your peers are dealing with today — from wireless networks to Joint Commission compliance — as well as long-term strategic issues. The Expo enables you to visit with more than 150 equipment manufacturers and service providers to learn more about the latest medical technologies and practices impacting your career.

## CALENDAR OF EVENTS

### CHECK THE WEB PAGE FOR UPDATES

May Bash 2011 — Nick's Fish House, 2600 Insulator Dr., Baltimore, MD

June 25-27, 2011—AAMI Conference & Expo, San Antonio, Texas — offering education, networking, and personal-development opportunities that will enable you to expand your expertise, increase your productivity, develop lasting relationships with your peers — and ultimately advance your career.

July & August, 2011 — Summer Break

September, 2011 — Monthly BMETS Meeting - Kickoff New Year from

Sep 2011 to Aug 2012 — New membership year.

## Annual May BASH

The Baltimore Medical Engineers and Technicians Society would like to invite members that are paid up for 2011 to the Annual Event on May 13, 2011 starting at 6:00 PM and ending at 10:00 PM.

The location is: Nick's Fish House, 2600 Insulator Drive, Baltimore, MD 21230-5030

Web Page: <http://nicksfishhouse.com>

Proposed Menu:

Large Crabs, Hamburger Sliders, Hot Dogs, French Fries, House salad

Domestic Beer & House Wine Bar - Sponsored by Atlantic Biomedical

There is no cost for BMETS members that are paid up for 2011, you can RSVP by emailing [bmets.rsvp@gmail.com](mailto:bmets.rsvp@gmail.com)

Each member can bring one guest for a \$10.00 fee, The 2nd guest is \$35.00, any more will be approved on a case by case basis

Make out checks to BMETS and Mail to: Roy Leake, PO Box 144, Jessup, MD 20794-0144

Remember, we need a RSVP by May 9 for both members and their guest. No late RSVPs will be accepted.

Rob Bain, BMETS President

**Defibtech LLC, Lifeline and ReviveR AEDs****Recall Class:** Class I**Date Recall Initiated:** March 14, 2011**Product:** Model DDU-100 series with software version 2.004 or earlier, sold under the brand names Lifeline and ReviveR.

65,885 AEDs distributed in the United States are subject to this recall.

The 267 affected lots were distributed in February 2011. According to the company, all affected products have been accounted for and returned.

Defibtech will provide customers with a free software upgrade. Because the conditions that may lead to a canceled shock occur rarely, it is recommended that customers keep their AEDs in service during the software upgrade process. Full instructions and recommendations are being mailed to affected customers. Defibtech is responsible for contacting all end users unless a distributor has agreed to contact their accounts directly regarding this field correction.

**Use:** AEDs are used on victims of sudden cardiac arrest when the patient is unconscious, unresponsive and not breathing.**Recalling Firm:**Defibtech, LLC  
741 Boston Post Road, Suite 201  
Guilford, CT 06437-2714**Reason for Recall:** AEDs using software version 2.004 or earlier may cause the device to cancel shock during the charging process. Failure to provide appropriate therapy may result in failure to resuscitate the patient.**Public Contact:** Questions may be directed to Al Raebuck, Customer Service Manager, Defibtech at techsupport@defibtech.com, 1-877-453-4507 or 1-203-453-4507.**FDA District:** New England**FDA Comments:****Customers can check the nine-digit serial number on the back of their AED against the list published by Defibtech at <http://www.defibtech.com/fa11><sup>1</sup> to see if their devices are affected.**

# Tools of the Trade



## Introduction:

The 35080M Non-Invasive kVp Divider quickly and accurately measures kVp for all modalities. The unit checks both above and below table tubes and displays the direct kVp values on the 35050AT Dosimeter, the 199XRAY Medical ScopeMeter, or optional Excel Add-in software. The 35080M is highly portable and eliminates the need for bulky and heavy high-voltage divider tanks. In fact, it's so compact in size that it fits into a shirt pocket.

A patented\* wide-range filter pack is included with the 35080M and provides accurate readings for the range of 50 kVp to 150 kVp. Four optional filter packs are available for use with the 35080M for CT, mammographic, and mobile applications.

## Key Features:

- New miniaturized configuration for convenient transport to the job site
- Fast/easy non-invasive kVp values for calibration/QA
- Non-invasive technology eliminates the hazards of high-voltage cables and the need for bulky divider tanks
- Auto ON/OFF when connected/disconnected
- Optional filter packs enable testing in all modalities
- Rh/Rh measurement capability when 35080M is used with Cadmium K-Edge and Linear Mammo Filter Pack Pair
- Convenient storage/carrying case

## Biomed's Recount Aftermath of Alabama Tornadoes

When a series of killer tornadoes ripped through the South, biomed's working at area hospitals faced challenges they have never experienced before—and in circumstances that defied the imagination. "It's like a wasteland. The video and the pictures don't do it justice," said Mike Rives, director of clinical engineering for DCH Medical Center in Tuscaloosa, AL, a college town pummeled by the April 28 storm. Rives should know. Nine of his 22-member department that serves the multi-hospital system rallied to keep medical equipment operating as hundreds of patients flooded into the 476-bed hospital in the aftermath of a huge tornado. "The hospital got brushed and had some windows knocked out, but the biggest impact was the loss of power," said Alan McDuff, a biomed manager specialist with DCH. The hospital immediately went to emergency power, but some of the medical equipment remained offline. "The hospital handled it really well," said Shane Sanders, assistant director of clinical engineering and facility engineering. "It went as well as can be expected with that many patients."

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## BMETS Monthly Meeting Sponsors

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### Advantage Medical Cables

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

November 2010

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Official Leader in Used Ultrasound Parts, Probes, Systems, Service & Repair

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

February 2010

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**FLUKE**

**Biomedical**

<http://global.flukebiomedical.com/busen/home/defa>

September 2010

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### Pilot Medical Products

<http://www.pilotmedicalproducts.com/Products.htm>

November 2010

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

October 2010

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<http://www.skytron.us/>

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GE Healthcare

<http://www.gehealthcare.com/worldwide.html>

November 2010

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# PHILIPS

sense and simplicity

[http://www.healthcare.philips.com/us\\_en/](http://www.healthcare.philips.com/us_en/)

February 2011

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# OEM

Medical Solutions, LLC

<http://www.oemmed.com>

March 2011



Global Medical Imaging

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

April 2011

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## BMETS Web Site Statistics

**February 2011 = 16842 total hits**

**March 2011 = 18751 total hits**

**April 2011 = 17462 total hits**

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