



BMETS Newsletter

July 2011

Web Page

<http://www.BMETS.org>

Email

[bmets.rsvp@gmail](mailto:bmets.rsvp@gmail.com)



President's Thoughts

Fellow members of BMETS. I want to say, Thanks for giving me the opportunity to serve as President of BMETS. June is here and so is summer. PLEASE be safe over the summertime fun that I know everyone will enjoy over the next 3 months. I want to see everyone in the fall. As you know we do not have meeting in June, July and August. Thank God for that, with this heat we've been in, I know when I get off its home to the AC for me. In case you missed the May Bash here's a review. It was a Good time with Good food. I think the crabs were a big hit. Thanks Rob for taking care of the food and thanks go to Chris and Atlantic Biomed for the refreshing beverages. The new board members were introduce, myself as President Chris Endres as Vice President, Lola Lyttle as Treasurer and Frank Insley as our new Web Master. A big thanks to everyone for taking these positions. And a VERY BIG THANKS to those members who have keep BMETS moving forward the last 4 or 5 years. It's been a long time that we've been seeing their names leading this organization. Once again Thanks to Rob Bain and Roy Leake for the job they've done. THANKS! And of course a BIG Thanks to Lola for her continued assistance with the group as treasurer. Here's my background. Navy Corpsman gave me a medical background. Abbott Laboratories doing field service on lab equipment. And after attending one BMETS meeting a job with University of Maryland I am now happily working for the Veterans Hospital. I am CLES by AAMI. I am a family man with two boys one off to college to be the kicker for the Stevenson Mustangs this fall and one starting to drive. So, a busy summer for me is coming up. Speaking of summer and this heat, Blood Bank and Lab equipment in general, are very temperature sensitive. Labs can lose tests due to temperature issues. Blood is very costly and critical for surgical services to function. Thanks, Jon Sears, CLES, President BMETS, Biomedical Engineering x4546VA Baltimore Med Ctr.

SEP 2011—Aug 2012 BMETS Officers

President:

Jonathan Sears, VA Health

Vice President:

*Chris Endres, Atlantic
Biomedical*

Treasurer:

Lola Lyttle-Hill

Secretary:

Frank Insley

The Secretary's Pen

Wow, what a party! Thanks for electing me to be your Secretary/Web Master/Newsletter Editor.

I really enjoyed the May Bash. What a view, I just love the waterfront. I walked every inch that we were allowed to and checked out each boat. Most of you have met me sitting at the tables at the last few meetings but know little about me. I have several goals with choosing to serve our Biomed Society – BMETS. One of my goals is to increase the communication between all of us. I want to explore ways to achieve this goal.

I would like to create Handles as a method of communicating on various levels, about work or who we, as biomed, are at home. A handle is what I call a fact that you can use to start a conversation. The more handles or facts that we share the more others can open conversation and build relationships, that can be continued for years. A handle is like a centerpiece on a table or a conversation piece in an office. It is put there to start a conversation. You should like to talk about these topics. Biomed are interesting people. I prefer Biomed not only because they are my peers and are all heroes in my eyes but because they are unheralded. I see it as my job to improve that. Each month we publish interesting stories about biomedical development in our profession national and internationally. Additionally, I hope we can include local stories about what our biomed have been through and where we are heading. I will initiate this new column with my story.

Another of my goals is to have some fun with my fellow Biomed. Again, your handle will help your teammates start a conversation that can carry over to your weekend. Ideally, biomed from one hospital or company will be able to find others at another hospital or company that has the same interest. Collecting, travel or hobbies shared by your neighboring biomed could open new avenues for enjoyment. Let's help reduce our stress, all of our stress by sharing your handles. Send in your article, list of hobbies and interests or latest happening in your life or a fellow biomed. The best and most interesting will be published monthly.

Finally, I have a goal to reproduce the quality of my predecessors. I hope I can exactly recreate the projects that I am responsible for, to the level of quality that has been developed over the years. I am still learning the various hi standards required to provide the Web Page, Email Service and Newsletter. I want to thank Roy Leake for his support to me personally, the hospitality in his home and his long service to BMETS. He may have been the longest serving officer and we have benefited greatly from his dedication. I also want to thank Rob Bain for years of energetic service to BMETS. I have in front of me a article by Rob and Roy in "24 x 7" magazine article 'Baltimore Medical Engineers and Technicians Society'. This May 2011 article says its by Chris Gaerig but every word is by Rob and Roy. Although I have personally thanked Rob and Roy I want to publicly recognize them for their efforts on our behalf and their many years of service to BMETS.

Frank Insley, CBET, AS

BMETS Web Site Statistics

April 2011 = 17462 total hits

May 2011 = 18946 total hits

June 2011 = 20375 total hit

June is a recent Record!

The Handle on Local Biomed

Welcome to the Handle! This is the place to learn about your peers. Biomed are a diverse group and into many different things. Often quiet and hardworking it may be difficult to know about hobbies and plans that biomed have for their future. Some biomed have great accomplishments in their professional or personal life and few local peers share in their celebration. This is a place to share that accomplishment, from a new baby to a new invention, we are all interested. As a ice breaker, I will share some of my history to open myself up to review and establish a direction for this column.

My first certification was as a diver then I became a Navy Electronics Technician. Four years later I worked for Motorola then Depaul in Norfolk. There, I developed a surgical instrument called the Posner Kratz. I created the device and Dr. Posner utilized his invention in eye surgery for lense transplants. 5 years later I was at CHKD and was promoted to CE Director. After that I took on radiology which I enjoyed for years. After over 30 years I have worked for 10 hospitals.

On weekends I like, boating including canoeing, kayaking, rowing and powerboating. I love sailing, windsurfing and skiing. A life long biker and after 10 bikes, I ride a sport bike as often as I can. As a 15 year pilot I have flown to Charlston, SC, my longest trip, in our Cherokee. I look forward to wreck diving and hope to increase my physical fitness to improve safety while diving. How many other biomed enjoy HAM radio? Mostly, I like to sit on the back deck of the boat, currently docked on Magothy Creek with my family. I like all kinds of repair including auto, MC, inboards, outboards, aircraft, boats, home and all medical systems. Last year we started a vegetable garden which my family loves and its a great de-stressor watching them grow.

I hope this inspires many others to put pen to paper and submit your "Handle" to share with us.

Further de-stressing can be found at...Lifeisajoke.com

Frank Insley, CBET, AS

BMETS Tech Spotlight

From the May TechNation page 64

Have you heard about Proton Therapy?!

200 Tons, \$200 Million Facility, \$50,000 Treatment!

*Advanced Particle Therapy, LLC is developing one
for Emery Health Care.*

See it at:

http://www.emory.edu/EMORY_REPORT/stories/2011/04/report_from_emory_healthcare_proton_therapy.html

BMETS Reviews Biomedical Sites valuable to All Biomedes New AAMI Development Technology Management Council



Why Recreate the Wheel?

Here, you will find sample copies of service plans, policies, safety and marketing brochures, and more. Borrow some ideas and submit your own. **To contribute your documents to this page, e-mail Patrick Bernat at pbernat@aami.org.**

WHAT IS THE TMC?

AAMI's [Technology Management Council \(TMC\)](#) represents thousands of biomedical equipment technicians, clinical engineers, and other professionals who manage and service medical technology around the world.

The TMC creates new networking opportunities; advances the profession; and develops new career and technical resources for biomedical associations, healthcare facilities, and professionals in the field. To get involved in a project; join an advisory task force; or offer ideas, [click here](#).

[TMC to Hold Numerous Events at Annual Conference 06.15.11](#)

[Forum Recommends Unified Name, Vision for Field 05.06.11](#)

[More TMC News](#)

GET INVOLVED!!

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TECHNOLOGY MANAGEMENT COUNCIL (TMC)

[AAMI Technology Management Council](#)

All links have been truncated to fit to this page. Please go to <http://www.aami.org/tmconnect/index.html> for more links!

BMETS Review of Recalls on the FDA Safety Recalls Medical Devices <http://www.fda.gov/Safety/Recalls/ucm258049.htm>

Voluntary Worldwide Field Correction Issued for the S98/98XT, CS100/CS100i and CS300 Intra-Aortic Balloon Pumps

FOR IMMEDIATE RELEASE - June 6, 2011 - In March 2011, Datascope Corp/Maquet initiated a voluntary worldwide field correction of certain Intra-Aortic Balloon Pumps (IABPs) sold under the Datascope Corp. System 98/98XT (Part numbers: 0998-00-0446-xx, 0998-UC-0446-xx, 0998-00-0479-xx, 0998-UC-0479-xx), CS100/CS100i (Part Numbers: 0998-00-3013-xx, 0998-UC-3013-xx, 0998-UC-0446Hxx and 0998-UC-0479Hxx) and CS300 (Part Numbers: 0998-00-3023-xx, 0998-UC-3023-xx) IABP brand names. Customers who have 98/98XT, CS100/CS100i and CS300 Intra-Aortic Balloon Pumps (IABPs) sold under the Datascope Corp. System 98/98XT, CS100/CS100i and CS300 IABP brand names which are being recalled may schedule a visit by a Service Representative by contacting the US Call Center at 1-800-777-4222, Press 3.

A total of 840 US customer IABPs and 453 international customer IABPs are affected by this field correction. Between May 2008 and December 2010 specific System 98/98XT, CS100/CS100i and CS300 IABPs were manufactured with an affected power supply, or may have received an affected power supply during an upgrade/service of the IABP in the field. In specific units, the fan assembly of the power supply could potentially contain a misshapen retaining ring. This retaining ring could disengage within the fan, causing the fan blade assembly to stop rotating. Consequently, the power supply would detect an overheating event, and shut down without visual or audible alarms. The data to date indicates that there is a very small likelihood for an IABP to contain a misshapen retaining ring. This device failure may result in unanticipated interruption of counterpulsation therapy.

The U.S. Food and Drug Administration ("FDA") has classified this action as a Class 1 recall. FDA defines Class I recalls as, "a situation in which there is a reasonable probability that the use of or exposure to a violative product will cause serious adverse health consequences or death."

Datascope Corp/Maquet initiated the field correction in March 2011 and at that time notified all customers that may have an IABP affected by this field correction. The corrective action associated with this field correction is to provide an upgraded power supply to all IABPs containing an affected power supply. A Service Representative will conduct the upgrade and document this corrective action during a visit to the customer. To date, 55% of US customer units have been completed and every effort is being made to complete all affected domestic IABPs as soon as possible.

For additional information regarding this field correction, please contact the Technical Support Department at 1-800-777-4222 and Press 4 (Monday through Friday from 9:00 am-5:30 pm EST). For scheduling a service visit by a Field Service Representative, please contact our US Call Center at 1-800-777-4222 and Press 3 (Monday through Friday from 8:30 am 5:30 pm EST). To contact the US Call Center after business hours, please contact 1-800-777-4222, and Press 0.

Any adverse reactions experienced with the use of this product, and/or quality problems should also be reported to the FDA's MedWatch Program by phone at 1-800-FDA-1088, by Fax at 1-800-FDA-0178, by mail at MedWatch, HF-2, FDA, 5600 Fishers Lane, Rockville, MD 20852-9787, or on the MedWatch website at www.fda.gov/medwatch¹.

Contact:

Consumer:

Technical Support: 1-800-777-4222 x4

Field Service Representative: 1-800-777-4222 x3

US Call Center (after hours): 1-800-777-4222 x0

Media:

Mark Rappaport

1-800-777-4222

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