

BIOMED TECHNOLOGIES NEWS

MARCH 2017

VOLUME 34 ISSUE 1

Battery Management Program



The photo above depicts a battery that was long overdue for replacement. It is one of many that we replaced from one of our customer sites.

Because most equipment manufactured in recent years is much smaller than in previ-

ous years, there is no excess space for the battery to expand as in the photo. Many times the device would have to be brought back to the office for repair. There have been several instances we had to break the case and battery holder to get the old battery out.

Another outcome of leaving bad batteries in too long is damage from leaking battery acid which leak on circuit boards. But the most dangerous is the device now becomes a fire hazard.

Batteries will discharge to zero volts and short out. The charging circuit is struggling (overheating) for months or even years to

recharge the battery. But it cant recharge the battery because it is shorted. Over time, the battery, and charger overheat.

We all remember the Samsung phones catching fire. Lithium batteries can no longer be sent by air unless special permitting is obtained. While medical equipment catching fire is fairly rare, it does occur.

Many years ago, Biomed Technologies implemented a Battery Management Program. There are many reasons for this type of program. Most accrediting organizations require a plan to be in place.

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BIOMED Technologies

111 Howard Blvd., Suite 100B
Mt. Arlington, NJ 07856

Phone: (800) 928-6221
Fax: (973) 770-8088
Email: service@BiomedTechnologies.com

**YOUR MEDICAL
DEVICE REPAIR,
CALIBRATION, AND
INSPECTION
SPECIALIST**

Customer Recognition



We continue to recognize you, our valued customers for your continued support. We understand that you have choices when it comes to your Biomedical Services

Social Media

Why not tell the world what you think about Biomed Technologies? Follow and like us on our social media

provider. Our goal is to earn your trust and grow it with each encounter you have with Biomed Technologies. We appreciate your loyalty.

Our newsletters will continue to recognize our loyal customers, in 5-year increments as they renew their service agreement.

5 YEARS

Franklin Surgical Center
Grant One Dialysis
Hunterdon Cent for Surgery

Lincoln Park Dialysis
Lourdes Camden Dialysis
Surgical Center of Northwest
Jersey

10 YEARS

Reading Dialysis
GI Assoc. of Rockland
Surgicare of Ridgewood

20 YEARS

Essex Surgical
Radiology Associates

26 YEARS

Saddle Brook Surgicenter



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sites. Simply click on an icon and you will be whisked to that page faster than you can

say, "Facebook".



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Battery Management Program - continued.

Batteries will inevitably fail when they are needed. And of course, it costs less for us to replace them on a regular schedule, say, during an annual equipment inspection. If we can replace these batteries during an Inspection, the only cost is for the part (and shipping). If we have to wait until failure, the service call would include the usual charges for labor and travel.

The program began with Anesthesia machines and ventilators. It later expanded to include Defibrillators and AED's. That

is the Life Support Equipment (LSE). The frequency of battery failure in Auto Tourniquets has increased over the last few years. In order to be proactive, Biomed Technologies has been preparing to include these devices in the program. Beginning March 1, 2017, all Auto Tourniquets will be included in the battery management program. While technically they are not considered LSE, failure just before or during surgery is not an option.

As always, we at Biomed Technologies are not trying to spend your money. If you want to opt

out of the program, simply send us an email telling us you would like to opt out of a particular device or the entire program.

This program costs you nothing, except the cost of the battery. There are many other devices with batteries that would benefit from regular replacement. All you have to do is ask.

We are here to provide a service that has value to you, not just provide a service. Please call or email if you have any questions.

Employee Spotlight



My name is Fernando, I am the newest member of the Biomed

Technologies team. I have been a biomed technician for 10 years, and everyday has been a new experience. It's been a rewarding career that has challenged me to grow both professionally and personally. I've had to opportunity learn about the many facets of the healthcare industry and meet all the interesting people that make it up.

I am an avid audiophile, and take great pride in my music collection. When I'm not inside,

listening to records, I like to go outdoors and enjoy nature, whether snowboarding in the winter or fishing in the summer.

I am happy to be a part of this company, and look forward to meeting many new people.

"Go Red For Women"



February is American Heart month and Biomed Technologies is proud to support the American Heart Association's movement to raise awareness for women's heart health. Keith Kimble pictured with Linda, Tatyana, and Nicki of our Ad-

ministrative Team wearing red in support of the "Go Red For Women" campaign to end heart disease and stroke in women.

Operation Chillout

Recent reports say there may be more than **7000 homeless military veterans** in New Jersey alone. That is a staggering number. These Heroes and

their families need our help now to survive. Please, click the link to learn more about this wonderful organization and how

they help our homeless vets. Then lets show our gratitude and compassion!

www.OperationChillout.org

