



## FIVE BEST PRACTICES FOR **SERVICING HOSPITAL BATTERIES**

1

### **Check incoming batteries before placing them in service**

Return marginally performing batteries to the vendor.  
Even new batteries may not meet the specified capacity level.

2

### **Prime new lead acid batteries to maximize capacity**

Condition nickel-based to reverse capacity fade.  
Verify lithium-ion for conductivity and capacity levels.

3

### **Treat a battery like any other medical device**

Keep track of the vendor, price, purchase date, start date,  
performance history and retirement.

4

### **Do not replace a battery based on the date-stamp**

Rely on the performance instead. A pack may fail before the expiry date.  
However, most will last twice as long, saving money and reducing waste.

5

### **Examine the runtime criteria of each operation**

Establish the minimal acceptable capacity for the application.  
Follow these requirements when replacing the battery.