Understanding Electrosurgery for Veterinarians
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Introduction

Why Electrosurgery?
Electrosurgery is truly everywhere. It is now being used in over 80% of all surgical procedures. Additionally, electrosurgery reduces many risks involved with surgery, when properly used, and enables veterinarians to perform a variety of procedures.

Overview
It is very important to Bovie Medical that we provide all the resources necessary to helping veterinarians understand electrosurgery, to their fullest potential.

To promote the safe use of the Bovie® electrosurgical generators, smoke evacuators, and other electrosurgical tools used within the vet industry, this ebook presents the basics for understanding electrosurgery for veterinarians.

Objectives
• Help veterinarians to understand they have a choice in their electrosurgical tools
• Describe the top three electrosurgical generators for veterinarians
• Touch on how smoke evacuators are an important part of electrosurgery in the vet industry
• Discuss the basics of understanding electrosurgery for veterinarians
Why Use Electrosurgery?

Though the use of electrosurgery for veterinarians is still new, it is growing. Before, steel scalpels were always used to create incisions. Now, more and more electrosurgery electrodes, and other electrosurgical devices are being used.

Benefits Include:

- The ability to cauterize wounds or stop bleeding at the incision site.
- A reduced risk of hemorrhaging
- A potentially reduced length of recovery and time spent at the veterinarian’s office

Best Sellers:

- Aaron 950-V & 1250-V
- Smoke Shark
- Battery Operated Cauteries
One Size Does Not Fit All

Not many companies offer veterinarians multiple choices in regards to what electrosurgical generators are available.

The truth is:

✅ You have a choice.

✅ One electrosurgical model does not meet every veterinarians’ needs.

Bovie Medical offers veterinarians a variety of electrosurgical generators and tools, tailored to best fit their individual needs.
Here are some of the top electrosurgical products and what they offer for veterinarians.

**Aaron 940-V**
The Aaron 940-V is a cost effective, 40 watt device designed for coag purposes only (no cutting on this device) in monopolar and bi-polar modes.

**Aaron 1250-V**
The goal for the Aaron 1250-V was to provide a multipurpose electrosurgical generator. It features both monopolar and bi-polar functions to satisfy all surgical demands with safety, flexibility, reliability, and convenience.

**Aaron 950-V**
The Aaron 950-V is the first and only high frequency desiccator with cut. You might call it a split personality. One half of the unit is a high frequency desiccator, out of the mold of our very popular Aaron 940. The other half is a Bovie® generator, giving you 60 watts of cutting power and coag capabilities – plenty of power for most any small animal cutting procedure.
Smoke Evacuation

When veterinarians think about electrosurgery, often times generators first come to mind, but smoke evacuators are also essential. This ancillary tool should not be forgotten.

Fact: Bovie’s smoke evacuator is an exceptional smoke evacuator for veterinarians.
William T. Bovie was the inventor of electrosurgery, as we know it, over 75 years ago. Bovie Medical Corporation offers the veterinarian more styles and choices than any other manufacturer, but we aren’t done yet. So be on the lookout, for even more to come in the months and years to ahead.

More than ever before, veterinarians are looking to electrosurgery as a way to perform quicker and safer procedures. Choosing the right electrosurgical tools is an important decision.

Bovie Medical Offers You:

- Options
- Cost effective solutions
- Safety

If you would like additional information, or have questions, feel free to reach out at 800.537.2790 or look us up at www.boviemed.com
Bovie Medical is setting the standard for veterinarian specific electrosurgical generators and accessories with a range of “state of the art” models: the Aaron 940-V, the Aaron 950-V, the Aaron 1250-V, the Aaron 2250, and the Aaron 3250. This full line is the most complete offering of any USA manufactured electrosurgical generator product. The feature-packed generators are designed from the ground up to be extremely reliable, and are US and Canadian Standards compliant.

Over the past decade, we have expanded our manufacturing capabilities to include a full line of disposable electrosurgical electrodes in blade, ball, needle, loop and laparoscopic form. The reusable ES pencils, with a full compliment of reusable electrodes and bi-polar forceps, enhance our ever-expanding line of products.

In addition to electrosurgery, Bovie Medical is the number-one producer of battery-operated cauteries in the world. Its product lines, distribution channels, and renowned industry reputation continue to grow.

The company also manufactures a line of replaceable battery and tip cauteries, known as Change-A-Tip™. We manufacture a variety of specialty products, such as nerve locators, lighted stylets, and corneal rust ring removers, the bulk of which follow the battery operated, tubular manufacturing process.

Bovie Medical continues to improve and expand its product offerings and services, as well as continuing its excellent record of support to existing customers.

Bovie Medical Corporation
5115 Ulmerton Road
Clearwater, FL 33760
800.537.2790
www.boviemed.com
Sources:

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• Page 3: http://www.ehow.com/list_7373489_equipment-used-veterinarians.html
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