

Veterinary Electrosurgery Market Assessment, By Product [Monopolar Electrosurgical Instruments, Bipolar Electrosurgical Instruments, Consumables and Accessories], By Application [General Surgery, Ophthalmic Surgery, Orthopedic Surgery, Gynecological and Urological Surgery, Dental Surgery, Others], By Animal Type [Small Animals, Large Animals], By End-user [Veterinary Hospitals, Veterinary Clinics, Others], By Region, Opportunities and Forecast, 2017-2031F

Market Report | 2024-07-16 | 230 pages | Market Xcel - Markets and Data

#### **AVAILABLE LICENSES:**

- Single User License \$4500.00
- Muti-User/Corporate Licence \$5700.00
- Custom Research License \$8200.00

## Report description:

Global veterinary electrosurgery market is projected to witness a CAGR of 6.83% during the forecast period 2024-2031, growing from USD 605.21 million in 2023 to USD 1026.98 million in 2031F. The growth of the market is boosted by the increasing number of veterinary practitioners, growing awareness about animal health, rising adoption of pets, technological advancements, and increasing preference for minimally invasive surgical procedures.

The rising adoption of companion animals is providing lucrative growth opportunities for the market and is expected to boost its expansion over the forecast period. According to the American Society for the Prevention of Cruelty to Animals (ASPCA), approximately 4.1 million shelter animals are adopted in the United States every year. The increase in pet adoption, coupled with the increasing prevalence of chronic diseases among animals, is bolstering the requirement for veterinary electrosurgery as pet owners are deeply concerned about the health and well-being of their companion animals.

Additionally, the increasing awareness about the various advantages associated with electrosurgery is boosting the global demand for veterinary electrosurgery. The electrosurgical units are used in a wide range of surgical procedures, such as surgeries on ears and eyes and lump removal for preventing blood loss and can also be used in surgeries conducted on small animals, including hamsters. Electrosurgeries allow veterinarians to treat animals in an efficient manner and aid them to reach tumors

present in hard-to-reach areas. The equipment used during electrosurgery is equipped with various safety features that reduce the risk of electrical burns, increase the safety of surgical environments, and provide protection against unintended tissue damage.

Rising Pet Adoption Supports Market Growth

The growth in the adoption of pets is one of the major factors supporting the global veterinary electrosurgery market growth. This rise can be attributed to the increasing awareness about the various advantages associated with having a pet, including reduced anxiety, provision of sensory stress relief, and adoption of a more active lifestyle. According to estimates from the American Pet Products Association (APPA), 66% of households in the United States (approximately 86.9 million households) own a pet. Pets provide support and structure to everyday routine; thus, pet owners are less prone to depression. They also aid in boosting self-confidence while offering emotional support and allowing individuals to stay active and exercise regularly, providing various health benefits. Due to the development of the emotional bond between the pet and the owner, they are concerned about the health and well-being of their pets and often invest in regular visits to the vet and the maintenance of the pet's health. They are also likely to incur necessary expenses to ensure their pets' well-being, bolstering the demand for veterinary electrosurgery. Increasing Number of Veterinary Practitioners Drive the Market Growth

The increasing number of veterinary practitioners in various regions across the globe is one of the major factors driving the global veterinary electrosurgery market. According to the American Veterinary Medical Association (AVMA) estimates, the total number of veterinarians in the United States in 2023 was 127,131. Due to the growing availability of veterinary staff and doctors, the number of veterinary surgical procedures, including electrosurgery, is increasing. The increasing investments by various animal hospitals towards upgrading their equipment and hospital renovations are further expected to support the market expansion. In November 2022, Memphis Zoo announced the investment of USD 1.5 million in upgrades to their animal hospital that provides veterinary care to rescued animals as well as the occupants of the zoo. Such investments will allow animal hospitals to upgrade their equipment regularly, ensuring that advanced care is provided to the animals and that different procedures can be conducted easily.

North America Accounts for Significant Market Share

The market's growth in North America can be attributed to the rise in healthcare spending on animals, the strong presence of various key market players, increasing pet adoption, growing prevalence of various diseases in animals, and availability of technologically advanced devices. The rising adoption of pets and companion animals in countries such as the United States and Canada is further propelling the expansion of the market in the region. In 2023, the British Columbia Society for the Prevention of Cruelty to Animals found homes for 11,000 homeless animals in Canada. The presence of skilled veterinarians and a well-established infrastructure to ensure the provision of high-quality care and services to the animals in the region is another major factor supporting the market's growth in North America. Additionally, the rise in disposable incomes and increasing spending on pets by pet owners are also providing lucrative growth opportunities to the market. According to estimates from the American Pet Products Association (APPA), in 2023 USD 38.3 billion was spent on vet care and products in the United States. Veterinary Hospitals Account for Significant Market Share

Increasing awareness about the various advantages associated with the adoption of minimally invasive procedures is one of the major factors bolstering the demand for veterinary electrosurgery in veterinary hospitals. The rise in the number of various diseases and disorders in animals and the increasing requirement for surgical interventions is augmenting the requirement for electrosurgery in veterinary hospitals. The increasing investments towards the construction of veterinary hospitals are bolstering the expansion of the segment and propelling the market demand. In August 2022, the New Delhi Municipal Council (NDMC) announced the allocation of a tender to construct a state-of-the-art veterinary hospital at Moti Bagh (Delhi, India). The two-story building, constructed over an area of 420 square meters, is estimated to cost USD 300,000 (INR 2.5 crore) and will be able to accommodate approximately 150-200 animals on a daily basis. Such constructions will bolster the accessibility to animal healthcare professionals and allow pet owners to ensure that their pets receive proper care and treatment, bolstering the demand for veterinary electrosurgery. They will also allow volunteers and NGO professionals to provide aid to sick animals in a timely manner.

Future Market Scenario (2024-2031F)

According to the global veterinary electrosurgery market analysis, the growing awareness about the different advantages

Scotts International, EU Vat number: PL 6772247784

associated with electrosurgery as opposed to traditional surgical solutions is expected to positively influence the expansion of the market in the coming years. Additionally, the increasing adoption of pets and rising expenditure on their health and well-being by pet owners are further expected to bolster the demand for the market. The American Pet Products Association (APPA) estimates that the total expenditure of the United States pet industry in 2024 will be approximately USD 150.6 billion. The rising requirement for surgical interventions due to the increasing prevalence of different diseases and disorders in animals is expected to increase the demand for electrosurgery. Furthermore, the growing awareness about the various advantages offered by electrosurgery, such as enhanced precision, safety, and control, is further anticipated to provide lucrative growth opportunities to the market.

Key Players Landscape and Outlook

Mergers and acquisitions are expected to bolster the global veterinary electrosurgery market size and provide lucrative growth opportunities for the market in the coming years. In October 2022, Aspen Surgical Products, Inc. acquired Surgical Symmetry Inc., known for providing specialty and surgical instruments, minimally invasive surgical devices, and electrosurgery products. This acquisition aided Aspen in expanding their product portfolio and allowed them to provide diversification in adjacent categories. The company is one of the leading providers of private label and branded disposable surgical products and is focused on enhancing the safety of the patients while improving the efficiency of the healthcare providers in surgical center and hospital environments.

# **Table of Contents:**

- 1. 

  ☐ Research Methodology
- 2. □ Project Scope and Definitions
- 3. □ Executive Summary
- 4. Global Veterinary Electrosurgery Market Outlook, 2017-2031F
- 4.1. Market Size & Forecast
- 4.1.1. By Value
- 4.1.2. By Volume
- 4.2. By Product
- 4.2.1. Monopolar Electrosurgical Instruments
- 4.2.1.1. Monopolar Electrosurgical Pencils
- $4.2.1.2. \\ \square Monopolar\ Laparoscopy\ Instrument$
- 4.2.1.3. Monopolar Forceps
- 4.2.1.4. Others
- 4.2.2. ☐ Bipolar Electrosurgical Instruments
- 4.2.2.1. Bipolar Electrosurgical Pencils
- 4.2.2.2. Bipolar Laparoscopy Instrument
- 4.2.2.3. Bipolar Forceps
- 4.2.2.4. Others
- 4.2.3. ☐ Consumables and Accessories
- 4.3. By Application
- 4.3.1. ☐ General Surgery
- 4.3.2. □Ophthalmic Surgery
- 4.3.3. Orthopedic Surgery
- $4.3.4. \\ \square Gynecological \ and \ Urological \ Surgery$
- 4.3.5. Dental Surgery
- 4.3.6. Others
- 4.4. By Animal Type
- 4.4.1. Small Animals
- 4.4.2. Large Animals

Scotts International, EU Vat number: PL 6772247784

- 4.5. By End-user
- 4.5.1. Ueterinary Hospitals
- 4.5.3. Others
- 4.6. By Region
- 4.6.1. North America
- 4.6.2. South America
- 4.6.3. Europe
- 4.6.4. ☐ Asia-Pacific
- 4.6.5. Middle East & Africa
- 4.7. □By Company Market Share (%), 2023
- 5. Global Veterinary Electrosurgery Market Outlook, By Region, 2017-2031F
- 5.1. North America\*
- 5.1.1. Market Size & Forecast
- 5.1.1.1. ☐ By Value
- 5.1.1.2. By Volume
- 5.1.2. By Product
- 5.1.2.1. Monopolar Electrosurgical Instruments
- 5.1.2.1.1. ☐ Monopolar Electrosurgical Pencils
- 5.1.2.1.2. Monopolar Laparoscopy Instrument
- 5.1.2.1.3. Monopolar Forceps
- 5.1.2.1.4. Others
- 5.1.2.2. ☐ Bipolar Electrosurgical Instruments
- 5.1.2.2.1. Bipolar Electrosurgical Pencils
- 5.1.2.2.2. Bipolar Laparoscopy Instrument
- 5.1.2.2.3. Bipolar Forceps
- 5.1.2.2.4. ☐ Others
- 5.1.2.3. Consumables and Accessories
- 5.1.3. By Application
- 5.1.3.1. □General Surgery
- 5.1.3.2. Ophthalmic Surgery
- 5.1.3.3. Orthopedic Surgery
- 5.1.3.4. Gynecological and Urological Surgery
- 5.1.3.5. Dental Surgery
- 5.1.3.6. Others
- 5.1.4. By Animal Type
- 5.1.4.1. Small Animals
- 5.1.4.2. Large Animals
- 5.1.5. By End-user
- 5.1.5.1. Veterinary Hospitals
- 5.1.5.2. Veterinary Clinics
- 5.1.5.3. Others
- 5.1.6. United States\*
- 5.1.6.1. Market Size & Forecast
- 5.1.6.1.1. By Value
- $5.1.6.1.2.\square$ By Volume
- 5.1.6.2. By Product

### Scotts International. EU Vat number: PL 6772247784

- 5.1.6.2.1. ☐ Monopolar Electrosurgical Instruments
- 5.1.6.2.1.1. ☐ Monopolar Electrosurgical Pencils
- 5.1.6.2.1.2. Monopolar Laparoscopy Instrument
- 5.1.6.2.1.3. Monopolar Forceps
- $5.1.6.2.1.4. \square Others$
- 5.1.6.2.2. ☐ Bipolar Electrosurgical Instruments
- 5.1.6.2.2.1. Bipolar Electrosurgical Pencils
- 5.1.6.2.2.2. Bipolar Laparoscopy Instrument
- 5.1.6.2.2.3. Bipolar Forceps
- 5.1.6.2.2.4. □Others
- 5.1.6.2.3. ☐ Consumables and Accessories
- 5.1.6.3. □By Application
- 5.1.6.3.1. General Surgery
- 5.1.6.3.2. Ophthalmic Surgery
- 5.1.6.3.3. ☐ Orthopedic Surgery
- 5.1.6.3.4. Gynecological and Urological Surgery
- 5.1.6.3.5. Dental Surgery
- 5.1.6.3.6. Others
- 5.1.6.4. By Animal Type
- 5.1.6.4.1. Small Animals
- 5.1.6.4.2. Large Animals
- 5.1.6.5. By End-user
- 5.1.6.5.1. □Veterinary Hospitals
- 5.1.6.5.2. 

  ☐ Veterinary Clinics
- 5.1.6.5.3. Others
- 5.1.7. Canada
- 5.1.8. Mexico
- \*All segments will be provided for all regions and countries covered
- 5.2. Europe
- 5.2.1. Germany
- 5.2.2. ☐ France
- 5.2.3. ☐ Italy
- 5.2.4. United Kingdom
- 5.2.5. Russia
- 5.2.6. Netherlands
- 5.2.7. ☐ Spain
- 5.2.8. Turkey
- 5.2.9. Poland
- 5.3. Asia-Pacific
- 5.3.1. | India
- 5.3.2. China
- 5.3.3. **□** apan
- 5.3.5. Uietnam
- 5.3.6. South Korea
- $5.3.7. \\ \square Indonesia$
- 5.3.8. Philippines

### Scotts International. EU Vat number: PL 6772247784

- 5.4. South America
- 5.4.1. Brazil
- 5.4.2. Argentina
- 5.5. Middle East and Africa
- 5.5.1. Saudi Arabia
- 5.5.2. UAE
- 5.5.3. South Africa
- 6. Market Mapping, 2023
- 6.1. By Product
- 6.2. By Application
- 6.3. □By Animal Type
- 6.4. By End-user
- 6.5. By Region
- 7. Macro Environment and Industry Structure
- 7.1. Supply Demand Analysis
- 7.2. Import Export Analysis
- 7.4. PESTEL Analysis
- 7.4.1. Political Factors
- 7.4.2. ☐ Economic System
- 7.4.3. Social Implications
- 7.4.4. Technological Advancements
- 7.4.5. Environmental Impacts
- 7.4.6. Legal Compliances and Regulatory Policies (Statutory Bodies Included)
- 7.5. Porter's Five Forces Analysis
- 7.5.1. Supplier Power
- 7.5.2. Buyer Power
- 7.5.3. Substitution Threat
- 7.5.4. Threat From New Entrant
- 7.5.5. Competitive Rivalry
- 8. Market Dynamics
- 8.1. Growth Drivers
- 8.2. ☐ Growth Inhibitors (Challenges and Restraints)
- 9. Regulatory Framework and Innovation
- 9.1. Patent Landscape
- 9.2. ☐ Regulatory Approvals
- 9.3. Innovations/Emerging Technologies
- 10. 

  Key Players Landscape
- 10.1. ☐ Competition Matrix of Top Five Market Leaders
- 10.2. ☐ Market Revenue Analysis of Top Five Market Leaders (By Value, 2023)
- 10.3. Mergers and Acquisitions/Joint Ventures (If Applicable)
- 10.4. SWOT Analysis (For Five Market Players)
- 10.5. □Patent Analysis (If Applicable)
- 11. □Pricing Analysis
- 12. Case Studies
- 13. ☐ Key Players Outlook
- 13.1. Aspen Surgical Products, Inc.

### Scotts International, EU Vat number: PL 6772247784

- 13.1.1. □Company Details
- 13.1.2. Key Management Personnel
- 13.1.3. Products and Services
- 13.1.4. ☐ Financials (As Reported)
- 13.1.5. ☐ Key Market Focus and Geographical Presence
- 13.1.6. ☐ Recent Developments
- 13.2. Medtronic plc
- 13.3. ☐B. Braun Vet Care GmbH
- 13.4. Avante Animal Health
- 13.5. Burtons Medical Equipment Ltd.
- 13.6. Eickemeyer GmbH
- 13.7. ☐ Integra LifeSciences Holdings Corporation
- 13.8. Covetrus, Inc.
- 13.9. ☐ Kwanza Veterinary
- 13.10. □Olympus Corporation
- \*Companies mentioned above DO NOT hold any order as per market share and can be changed as per information available during research work
- 14. Strategic Recommendations
- 15. ☐ About Us & Disclaimer



To place an Order with Scotts International:

Complete the relevant blank fields and sign

**Scotts International. EU Vat number: PL 6772247784** tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Print this form

Veterinary Electrosurgery Market Assessment, By Product [Monopolar Electrosurgical Instruments, Bipolar Electrosurgical Instruments, Consumables and Accessories], By Application [General Surgery, Ophthalmic Surgery, Orthopedic Surgery, Gynecological and Urological Surgery, Dental Surgery, Others], By Animal Type [Small Animals, Large Animals], By End-user [Veterinary Hospitals, Veterinary Clinics, Others], By Region, Opportunities and Forecast, 2017-2031F

Market Report | 2024-07-16 | 230 pages | Market Xcel - Markets and Data

☐ - Send as a scanned email to support@scotts-international.com					
ORDER FORM:					
Select license	License	Price			
	Single User License	\$4500.00			
	Muti-User/Corporate Licence				
	Custom Research License	\$8200.00			
	VAT				
	Total				
*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.  []** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers  Email*  Phone*					
L					
First Name*	Last Name*				
Job title*					

Company Name*	EU Vat / Tax ID / NIP number*	
Address*	City*	
Zip Code*	Country*	
	Date	2025-05-07
	Signature	