

# Veterinary Stents Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025 - 2034

<https://marketpublishers.com/r/VE0C77EC9CFBEN.html>

Date: April 2025

Pages: 142

Price: US\$ 4,850.00 (Single User License)

ID: VE0C77EC9CFBEN

## Abstracts

The Global Veterinary Stents Market was valued at USD 45 million in 2024 and is estimated to grow at a CAGR of 6.7% to reach USD 85.3 million by 2034. The market is expanding due to the rising demand for minimally invasive treatments, growing awareness among pet owners, and ongoing advancements in veterinary healthcare. As the global pet population continues to increase, so does the need for advanced, less-invasive treatment options that ensure quicker recovery and fewer complications. Technological innovations, such as improvements in stent materials and placement techniques, are revolutionizing care for small animals, especially those requiring precision in surgeries for long-term functionality.

These developments, particularly the use of nitinol and biocompatible polymers in stents, have significantly improved the treatment of respiratory, vascular, and urinary conditions in animals. Veterinary professionals are now able to manage complex cases with fewer risks and more predictable recovery outcomes, making stenting procedures more widely accepted. With better access to enhanced fluoroscopic and endoscopic technology, veterinary hospitals and clinics are now more capable of providing these procedures, fostering broader adoption among general practices and specialized centers.

The airway stents segment led the market with USD 17.7 million in 2024. This dominance is linked to the increasing prevalence of respiratory issues in smaller dog breeds, particularly tracheal collapse, a condition that narrows the airway. New advancements in stent design, including self-expanding formats and biodegradable options, are effectively addressing the unique needs of small animals, minimizing both discomfort and complications. As pet owners and veterinarians increasingly favor less-invasive options, the demand for airway stents continues to rise.

In 2024, the dogs segment accounted for 60.5% of the market share. Chronic conditions such as airway collapse, vascular blockages, and urethral obstructions are more commonly diagnosed in dogs, ensuring steady demand for veterinary stents. Larger dog breeds often require vascular or urinary support, while smaller and toy breeds face more frequent airway-related complications, driving the use of these products.

North America represented 41.5% of the market share in 2024, supported by widespread pet ownership, heightened pet health awareness, and a growing inclination toward advanced veterinary treatments. The region benefits from a robust veterinary infrastructure, including specialty hospitals and emergency care centers equipped with state-of-the-art diagnostic and interventional tools. The availability of skilled professionals and advanced imaging techniques, such as fluoroscopy and CT scans, further enhances the accuracy of stent placement.

Key players in the market include Dextronix, EpiicVet, AbtVet (Stening Group), M.I. Tech, Infiniti Medical, UltraVet Medical Devices, Create Medic, and TaeWoong Medical. These companies are driving innovation in stent design, particularly with self-expanding and biodegradable materials tailored for various species and conditions. Collaborations with veterinary clinics and universities for clinical trials and training are helping brands expand their market presence, while strategic partnerships with distributors, direct outreach to veterinarians, and investments in digital marketing and telemedicine are strengthening their positions in the market.

## Contents

### CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Market scope and definition
- 1.2 Research design
  - 1.2.1 Research approach
  - 1.2.2 Data collection methods
- 1.3 Base estimates and calculations
  - 1.3.1 Base year calculation
  - 1.3.2 Key trends for market estimation
- 1.4 Forecast model
- 1.5 Primary research and validation
  - 1.5.1 Primary sources
  - 1.5.2 Data mining sources

### CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Industry 360° synopsis

### CHAPTER 3 INDUSTRY INSIGHTS

- 3.1 Industry ecosystem analysis
- 3.2 Industry impact forces
  - 3.2.1 Growth drivers
    - 3.2.1.1 Rising pet ownership
    - 3.2.1.2 Prevalence of respiratory and urological disorders
    - 3.2.1.3 Growing awareness of pet health and healthcare expenditure
  - 3.2.2 Industry pitfalls and challenges
    - 3.2.2.1 High cost of veterinary stents and procedures
    - 3.2.2.2 Risk of stent-related complications
- 3.3 Growth potential analysis
- 3.4 Regulatory landscape
- 3.5 Technology landscape
- 3.6 Porter's analysis
- 3.7 PESTEL analysis

### CHAPTER 4 COMPETITIVE LANDSCAPE, 2024

- 4.1 Introduction
- 4.2 Company market share analysis
- 4.3 Company matrix analysis
- 4.4 Competitive analysis of major market players
- 4.5 Competitive positioning matrix
- 4.6 Strategy dashboard

## **CHAPTER 5 MARKET ESTIMATES AND FORECAST, BY PRODUCT, 2021 - 2034 (\$ MN)**

- 5.1 Key trends
- 5.2 Airway stents
- 5.3 Vascular stents
- 5.4 Urethral stents
- 5.5 Other stents

## **CHAPTER 6 MARKET ESTIMATES AND FORECAST, BY ANIMAL, 2021 - 2034 (\$ MN)**

- 6.1 Key trends
- 6.2 Dogs
- 6.3 Cats
- 6.4 Other animals

## **CHAPTER 7 MARKET ESTIMATES AND FORECAST, BY APPLICATION, 2021 - 2034 (\$ MN)**

- 7.1 Key trends
- 7.2 Airway collapse
- 7.3 Vascular obstructions
- 7.4 Urinary tract obstructions
- 7.5 Other applications

## **CHAPTER 8 MARKET ESTIMATES AND FORECAST, BY MATERIAL, 2021 - 2034 (\$ MN)**

- 8.1 Key trends
- 8.2 Nitinol
- 8.3 Biodegradable polymer

## **CHAPTER 9 MARKET ESTIMATES AND FORECAST, BY END USE, 2021 - 2034 (\$ MN)**

- 9.1 Key trends
- 9.2 Veterinary hospitals and clinics
- 9.3 Other end use

## **CHAPTER 10 MARKET ESTIMATES AND FORECAST, BY REGION, 2021 - 2034 (\$ MN)**

- 10.1 Key trends
- 10.2 North America
  - 10.2.1 U.S.
  - 10.2.2 Canada
- 10.3 Europe
  - 10.3.1 Germany
  - 10.3.2 UK
  - 10.3.3 France
  - 10.3.4 Italy
  - 10.3.5 Spain
  - 10.3.6 Netherlands
- 10.4 Asia Pacific
  - 10.4.1 China
  - 10.4.2 Japan
  - 10.4.3 India
  - 10.4.4 Australia
  - 10.4.5 South Korea
- 10.5 Latin America
  - 10.5.1 Brazil
  - 10.5.2 Mexico
  - 10.5.3 Argentina
- 10.6 Middle East and Africa
  - 10.6.1 South Africa
  - 10.6.2 Saudi Arabia
  - 10.6.3 UAE

## **CHAPTER 11 COMPANY PROFILES**

- 11.1 AbtVet (Stening group)
- 11.2 Create Medic
- 11.3 Dextronix
- 11.4 EpiicVet
- 11.5 Infiniti Medical
- 11.6 M.I. Tech
- 11.7 TaeWoong Medical
- 11.8 UltraVet Medical Devices

## I would like to order

Product name: Veterinary Stents Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025 - 2034

Product link: <https://marketpublishers.com/r/VE0C77EC9CFBEN.html>

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/VE0C77EC9CFBEN.html>