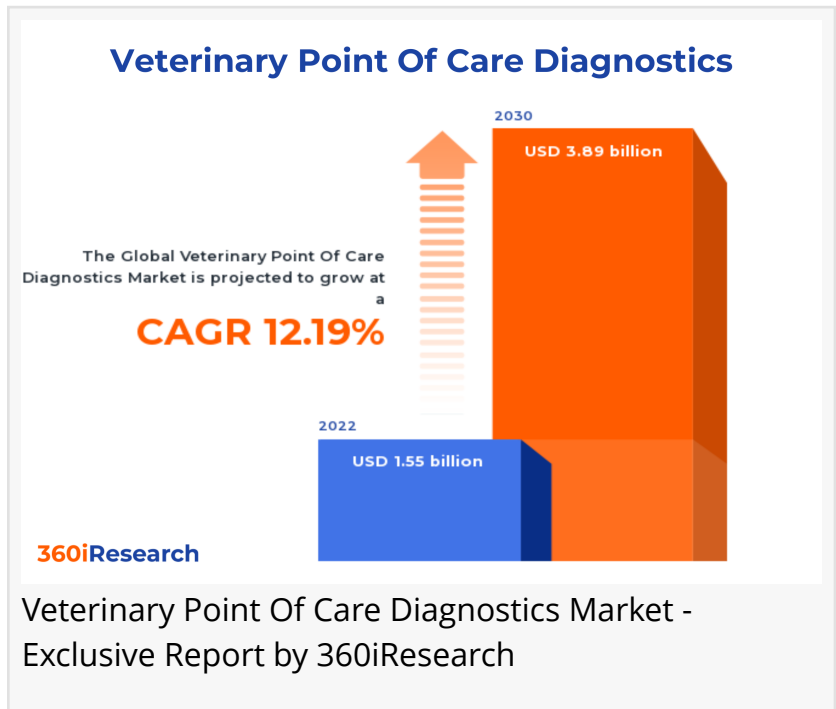


Veterinary Point Of Care Diagnostics Market worth \$3.89 billion by 2030 - Exclusive Report by 360iResearch

The Global Veterinary Point Of Care Diagnostics Market to grow from USD 1.55 billion in 2022 to USD 3.89 billion by 2030, at a CAGR of 12.19%.

PUNE, MAHARASHTRA, INDIA ,
November 17, 2023 /

EINPresswire.com/ -- The "[Veterinary Point Of Care Diagnostics Market](#) by Product (Consumables, Reagents & Kits, Instruments & Device), Technology (Clinical Biochemistry, Hematology, Immunodiagnosics), Sample Type, Animal Type, Application, End-User - Global Forecast 2023-2030" report has been added to 360iResearch.com's offering.



The Global Veterinary Point Of Care Diagnostics Market to grow from USD 1.55 billion in 2022 to USD 3.89 billion by 2030, at a CAGR of 12.19%.

Request a Free Sample Report @ https://www.360iresearch.com/library/intelligence/veterinary-point-of-care-diagnostics?utm_source=einpresswire&utm_medium=referral&utm_campaign=sample

The veterinary point-of-care diagnostics market encompasses the various diagnostic testing devices and services used by veterinarians to detect and monitor diseases in animals at or near the site of patient care. These tests provide rapid results, enabling informed decisions for timely treatment and management of animal health issues. The increasing pet ownership rates globally and increasing awareness among pet owners about animal health and welfare are increasing the need for veterinary point-of-care diagnostics. However, high initial investment costs for advanced diagnostic equipment and a shortage of skilled veterinary professionals specializing in diagnostics restrict the growth of the veterinary point-of-care diagnostics market. Furthermore,

growing demand for portable solutions that can be easily deployed during farm visits or emergencies and supportive government policies related to animal health monitoring programs leading to increasing investments in R&D are expected to create lucrative opportunities for veterinary point-of-care diagnostics.

Technology: Use of immunodiagnostics in early disease detection and autoimmune disorders management

Clinical biochemistry, or clinical chemistry, is a vital aspect of veterinary diagnostics that focuses on analyzing biological fluids such as blood and urine to detect and monitor diseases. This technology arises from its ability to aid in animal diagnosis, treatment, and preventive care. Hematology in veterinary point-of-care diagnostics deals with the study of blood cells and coagulation parameters in animals. The technology helps diagnose anemia, infections, clotting disorders, and other conditions affecting blood components. Immunodiagnostics plays a significant role in veterinary diagnostics by detecting specific antigens or antibodies in an animal's immune system response to pathogens or foreign substances. This technology is essential for early disease detection and allergies or autoimmune disorders management. Molecular diagnostics is an advanced technology that detects genetic materials or proteins associated with specific diseases or conditions at the molecular level. This technology arises from its high sensitivity and specificity, aiding in rapid diagnosis and treatment decisions.

Application: Adoption of point-of-care diagnosis for bacteriology due to the growing number of bacterial infections

In the field of veterinary point-of-care diagnostics, bacteriology plays a crucial role in detecting bacterial infections in animals. The need for rapid identification of bacteria is essential to enable targeted therapy and prevent the spread of infections. Clinical pathology is essential for diagnosing and monitoring diseases by examination of blood, bodily fluids, secretions, and biopsy specimens. Parasitology focuses on detecting parasites such as helminths, protozoa, ticks, and fleas that can affect both companion and livestock animals' health and productivity. Timely diagnosis helps control parasitic infections by implementing effective treatment plans or preventing further transmission to other hosts or humans. Veterinary virology diagnostics are crucial for identifying viral infections, such as avian influenza, swine fever, or feline leukemia virus.

Product: Preference for portable analyzers in remote or rural settings due to limited access to specialized laboratories

The veterinary point-of-care diagnostics market consumables include various reagents, test strips, and assay kits for testing purposes. Veterinarians prefer these products due to their ease of use, rapid results, and cost-effectiveness. Reagents are essential to diagnostic tests as they facilitate identifying and measuring specific analytes within a sample. Kits typically consist of pre-packaged reagents and other necessary materials for a thorough diagnostic procedure. Instruments and devices used in veterinary point-of-care diagnostics include portable analyzers, digital radiography systems, ultrasound machines, and immunoassay analyzers. These devices are vital in providing quick diagnosis on-site or at an animal's location without transporting

samples to external laboratories. Portable analyzers are preferred in remote or rural settings where access to specialized laboratories may be limited. On the other hand, digital radiography systems and ultrasound machines are used primarily in clinics and hospitals for imaging purposes.

End-user: Inclination towards easy and quick diagnostics techniques in home care settings
Pet owners are becoming increasingly health-conscious about pet animals, and there is a growing demand for at-home diagnostic tools that allow for easy monitoring of pet health. These users prioritize user-friendly devices with non-invasive procedures and accurate results. Commonly used tests in this segment include blood glucose monitors and urine test strips. Veterinary clinics require diagnostic equipment that balances affordability with accuracy, speed of results, ease of use, and low maintenance costs. These users often have limited space but deal with various types of animal patients on a daily basis. Veterinary hospitals and academic institutes require the most advanced diagnostic tools to cater to complex cases and support research activities. These users prioritize highly accurate results, comprehensive testing capabilities, integration with laboratory information systems, and ongoing technical support.

Regional Insights:

In the United States and Canada, there is a growing demand for veterinary point-of-care diagnostics due to the increasing pet adoption rates and greater awareness of animal healthcare. Companies in the Americas regions are investing heavily in research and development to create innovative diagnostic technologies, such as portable devices for rapid detection of common diseases in companion animals. Furthermore, advancements to include AI and ML technologies have further led to rapid progress in point-of-care diagnostics techniques and devices in the region. European Union countries have witnessed significant growth in the veterinary point-of-care diagnostics sector due to stringent regulations on animal welfare. Consequently, companies operating within this region are focusing on developing cost-effective solutions for timely diagnosis at farms or clinics. Research collaborations between academic institutions and industry players have resulted in novel diagnostic platforms. China, Japan, and India are emerging economies in the veterinary point-of-care diagnostics sector with increasing disposable incomes, urbanization, and livestock production. APAC countries are expanding efforts to improve livestock health and improve monitoring of cattle and poultry using diagnostics technologies. Many countries in the region have initiated programs to improve animal disease surveillance and control and strengthen veterinary infrastructure.

FPNV Positioning Matrix:

The FPNV Positioning Matrix is essential for assessing the Veterinary Point Of Care Diagnostics Market. It provides a comprehensive evaluation of vendors by examining key metrics within Business Strategy and Product Satisfaction, allowing users to make informed decisions based on their specific needs. This advanced analysis then organizes these vendors into four distinct quadrants, which represent varying levels of success: Forefront (F), Pathfinder (P), Niche (N), or Vital(V).

Market Share Analysis:

The Market Share Analysis offers an insightful look at the current state of vendors in the Veterinary Point Of Care Diagnostics Market. By comparing vendor contributions to overall revenue, customer base, and other key metrics, we can give companies a greater understanding of their performance and what they are up against when competing for market share. The analysis also sheds light on just how competitive any given sector is about accumulation, fragmentation dominance, and amalgamation traits over the base year period studied.

Key Company Profiles:

The report delves into recent significant developments in the Veterinary Point Of Care Diagnostics Market, highlighting leading vendors and their innovative profiles. These include AniPOC, Ltd., BioMérieux SA, Chembio Diagnostic Systems, Inc., Esaote SpA, FUJIFILM Holdings Corporation, Heska Corporation, IDEXX Laboratories, Inc., Mindray Medical International Limited, Neogen Corporation, Nova Biomedical Corporation, Randox Laboratories Ltd., Virbac Corporation, Woodley Equipment Company Inc., and Zoetis, Inc..

Inquire Before Buying @ https://www.360iresearch.com/library/intelligence/veterinary-point-of-care-diagnostics?utm_source=einpresswire&utm_medium=referral&utm_campaign=inquire

Market Segmentation & Coverage:

This research report categorizes the Veterinary Point Of Care Diagnostics Market in order to forecast the revenues and analyze trends in each of following sub-markets:

Based on Product, market is studied across Consumables, Reagents & Kits and Instruments & Device. The Instruments & Device is projected to witness significant market share during forecast period.

Based on Technology, market is studied across Clinical Biochemistry, Hematology, Immunodiagnostics, and Molecular Diagnostics. The Hematology is projected to witness significant market share during forecast period.

Based on Sample Type, market is studied across Blood/Plasma/Serum, Fecal, and Urine. The Urine is projected to witness significant market share during forecast period.

Based on Animal Type, market is studied across Companion Animals and Livestock Animals. The Companion Animals is further studied across Cats, Dogs, and Horses. The Livestock Animals is further studied across Cattle, Poultry, and Swine. The Companion Animals is projected to witness significant market share during forecast period.

Based on Application, market is studied across Bacteriology, Clinical Pathology, Parasitology, and Virology. The Clinical Pathology is projected to witness significant market share during forecast period.

Based on End-User, market is studied across Home Care Settings, Veterinary Clinics, and Veterinary Hospitals & Academic Institutes. The Veterinary Hospitals & Academic Institutes is projected to witness significant market share during forecast period.

Based on Region, market is studied across Americas, Asia-Pacific, and Europe, Middle East & Africa. The Americas is further studied across Argentina, Brazil, Canada, Mexico, and United States. The United States is further studied across California, Florida, Illinois, New York, Ohio, Pennsylvania, and Texas. The Asia-Pacific is further studied across Australia, China, India, Indonesia, Japan, Malaysia, Philippines, Singapore, South Korea, Taiwan, Thailand, and Vietnam. The Europe, Middle East & Africa is further studied across Denmark, Egypt, Finland, France, Germany, Israel, Italy, Netherlands, Nigeria, Norway, Poland, Qatar, Russia, Saudi Arabia, South Africa, Spain, Sweden, Switzerland, Turkey, United Arab Emirates, and United Kingdom. The Europe, Middle East & Africa commanded largest market share of 39.97% in 2022, followed by Americas.

Key Topics Covered:

1. Preface
2. Research Methodology
3. Executive Summary
4. Market Overview
5. Market Insights
6. Veterinary Point Of Care Diagnostics Market, by Product
7. Veterinary Point Of Care Diagnostics Market, by Technology
8. Veterinary Point Of Care Diagnostics Market, by Sample Type
9. Veterinary Point Of Care Diagnostics Market, by Animal Type
10. Veterinary Point Of Care Diagnostics Market, by Application
11. Veterinary Point Of Care Diagnostics Market, by End-User
12. Americas Veterinary Point Of Care Diagnostics Market
13. Asia-Pacific Veterinary Point Of Care Diagnostics Market
14. Europe, Middle East & Africa Veterinary Point Of Care Diagnostics Market
15. Competitive Landscape
16. Competitive Portfolio
17. Appendix

The report provides insights on the following pointers:

1. Market Penetration: Provides comprehensive information on the market offered by the key players
2. Market Development: Provides in-depth information about lucrative emerging markets and

analyzes penetration across mature segments of the markets

3. Market Diversification: Provides detailed information about new product launches, untapped geographies, recent developments, and investments

4. Competitive Assessment & Intelligence: Provides an exhaustive assessment of market shares, strategies, products, certification, regulatory approvals, patent landscape, and manufacturing capabilities of the leading players

5. Product Development & Innovation: Provides intelligent insights on future technologies, R&D activities, and breakthrough product developments

The report answers questions such as:

1. What is the market size and forecast of the Veterinary Point Of Care Diagnostics Market?

2. Which are the products/segments/applications/areas to invest in over the forecast period in the Veterinary Point Of Care Diagnostics Market?

3. What is the competitive strategic window for opportunities in the Veterinary Point Of Care Diagnostics Market?

4. What are the technology trends and regulatory frameworks in the Veterinary Point Of Care Diagnostics Market?

5. What is the market share of the leading vendors in the Veterinary Point Of Care Diagnostics Market?

6. What modes and strategic moves are considered suitable for entering the Veterinary Point Of Care Diagnostics Market?

Read More @ https://www.360iresearch.com/library/intelligence/veterinary-point-of-care-diagnostics?utm_source=einpresswire&utm_medium=referral&utm_campaign=analyst

Mr. Ketan Rohom

360iResearch

+ 1 530-264-8485

ketan@360iresearch.com

This press release can be viewed online at: <https://www.einpresswire.com/article/669151687>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.