

Veterinarian Electronic Assistant

The AI-powered software aims to make veterinary visits more efficient, ultimately speeding up appointments for anxious pets.

After a series of painful visits to the veterinarian with her rescue dog, Taki, Patricia Porter wanted to find a way to expedite clinic visits for anxious pets and improve clinic workflows.

This led Porter and her team to develop Veterinarian Electronic Assistant (VEA). The artificial intelligence-powered software has a voice-to-text feature and an advanced user interface that targets the most critical element of clinical documentation: the SOAP note. Veterinarians can dictate patient visit notes faster and lean on intelligent pathways that are curated and trained by veterinarian experts. Veterinarians can now automate their SOAP, treatment estimates and take-home instructions for routine visits.

All these features are meant to help pets get in and out of the doctor's office faster and give veterinarians better tools to promote a higher standard of care and see more furry patients.

"It's my goal to make VEA accessible for all pets who suffer from anxiety and for them to have an expeditious visit to their family veterinarian, ultimately improving treatment workflows for our veterinarian leaders and getting our fur babies the highest quality treatment in half the time," Porter said.

VEA performs three primary functions:

1. It automates the veterinarian's SOAP (subjective, objective, assessment, plan) notes using voice and an interactive SOAP interface for routine pathways like skin cases, senior wellness, general wellness, vomiting, ears and more.
2. VEA creates treatment plans in real time for clients and recommends diagnostics that would otherwise be ignored or missed, creating a higher standard of care.



3. VEA can recommend home care instructions by automating resulting and narrowing down the differentials to a diagnosis and medication regime that is unique to the pet.


Clinic staff can use VEA from check-in, to differential diagnosis and treatment, to follow-up. Based on a veterinarian's assessment of physical exam findings on a dog,

Highlights:

- To expedite clinic visits for anxious pets, Patricia Porter and her team developed Veterinarian Electronic Assistant, an artificial intelligence-powered software featuring a voice-to-text feature and advanced user interface designed to automate the veterinarian's SOAP notes.
- With VEA, veterinarians can create treatment plans in real time for clients and recommend diagnostics that would otherwise be ignored or missed, with the goal of obtaining a higher standard of care.
- VEA automates results and pinpoints a diagnosis, and in turn offers patient-specific recommendations for medication protocols and home care.

like crusts and alopecia, VEA might recommend a skin scrape, skin cytology and a ringworm PCR test. Then it prepares an estimate for the client with the recommended tests and medications (prior to results). The client can approve this in a client portal and sign electronically.

Once the test results are available, they're sent to VEA through a dedicated integration with Antech and other lab information systems, and VEA can finalize the diagnosis and recommend a specific medication/treatment regimen in the take-home summary that is unique to the pet's condition, weight, breed and more. Further, VEA will include side effect management and dosage instructions so the client will have a comprehensive plan while at home.



Based on VEA's private findings, results yielded an increase in the total number of patients they saw per day. Additionally, clinics reportedly eliminated 30-45 minutes typically used after the exam to complete SOAP notes, and it took only minutes to develop treatment plans using the software because it was automated and built exactly how a veterinarian thinks.

Porter aims to have VEA in 200 hospitals by the end of 2024, with plans to compound growth with renewals and expansion through buying groups and licensing partnerships. In five years, she said, "we hope to be a fixture in the technology toolbox for veterinarians and pave the way for a new standard of care that allows veterinarians to promote better

medicine in their daily practice."

VEA will be exhibiting at VMX 2024 in Orlando at booth No. 2965. Visit them to learn more and take advantage of their discounted price for VMX attendees.

To learn more contact: hello@veaforvets.com or visit their website: www.veterinarianelectronicassistant.com.