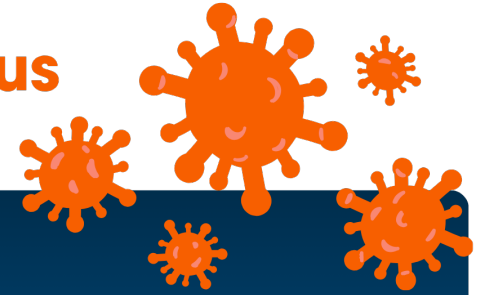


Success of Outpatient Treatment for Canine Parvovirus

IN A SUBSIDIZED COMMUNITY MEDICINE CLINIC IN FLORIDA



Typical inpatient treatment for canine parvovirus (CPV) is expensive and unaffordable for many pet owners.

This study aimed to **determine survival for dogs receiving a lower-cost once-daily clinic visit outpatient treatment protocol for CPV in a community medicine clinic.**

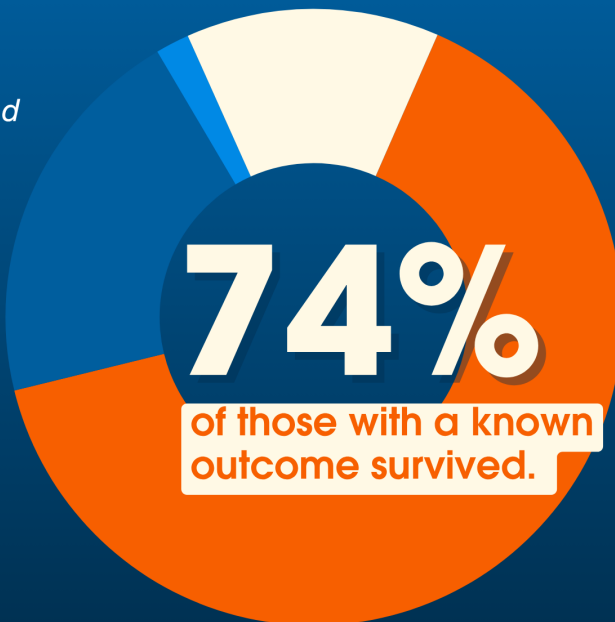
METHODS

Within a prospective, observational design, data including patient history, clinical signs, treatments received, and treatment outcome were captured in the medical record.

Owners were invited to complete a survey about their treatment experience.

RESULTS

Of 113 dogs treated with the protocol: 73 survived, 23 died, two were euthanized during treatment, and 15 were lost to follow-up.



↑ **SURVIVAL:**
≥ 3 days of clinic visits

↓ **SURVIVAL:**
≥ 2 days of fluids, weekend treatment at partner clinic, pale mucous membranes

Most owners reported:

- treatments were easy to administer
- being satisfied and having a positive experience

CONCLUSIONS

- A lower-cost, simplified once-daily outpatient treatment for parvovirus is **effective and feasible.**
- Expands evidence-based treatment options and **increases access to care** for more dogs with parvovirus.