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Dr Mark Kelman is a veterinarian, research scientist, and entrepreneur. He graduated from Murdoch University in 2000, worked at RSPCA NSW for four years then Sylvania Veterinary Hospital for 2 years. He joined Virbac Animal Health for 8 years as Technical Services Manager, focusing on vaccines where he created Disease WatchDog, Australia's national pet disease surveillance system in 2010. In 2016 he started a Masters with University of Sydney on Canine Parvovirus epidemiology and co-founded Paws for A Purpose, a social enterprise charity for pets and people. He also sits on the boards of Pets In The Park and ASAV.

Abstract

How to Stop Canine Parvovirus from Preventing Us Getting Them Home.

Latest research into addressing this issue.

Canine parvovirus ('Parvo') causes the most serious disease threat to dogs and pups in Australia and outbreaks of the disease are regularly seen across the country. For animal shelters Parvo leads to the death and suffering of animals, is costly to treat, impacts on staff, results in shut-downs and can have serious reputational damage.

In early 2017, an ambitious research project was launched to measure the true extent of Parvo across Australia, identify outbreak areas, and collect information to inform future interventions that prevent further cases. The ultimate goal of the project is to stop Parvo one region at a time, and bring this disease under control. Early survey results have identified over 3000 cases of Parvo per annum and updated results will be shared in this presentation, as well as insights into how to stop this disease from spreading.