



CENTINELA ANIMAL HOSPITAL  
RICHARD E. PALMQUIST, D.V.M.  
COMPANION ANIMAL PRACTICE

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Jonathan Gat  
Clinical Studies Manager  
Nuovo Biologics  
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Dear Mr. Gat:

We have used PVX in the treatment of three dogs with distemper virus. Our office has treated many cases of distemper virus over the last decade and we use a combination of holistic and conventional therapies. These three dogs treated with PVX were remarkable. All dogs were tested and confirmed by PCR testing to have the disease. Two stopped progression and never developed any further signs making a full recovery. The other one was a chow chow female presenting with advanced stages of respiratory and neurological disease. Upon beginning PVX we saw a startling response to therapy. Her hard pad signs disappeared completely within two weeks. She has a residual forelimb tic and some neurological dysfunction following her bout with this deadly disease, but her recovery from fulminate disease is unexpected.

We are pleased to be involved with this preliminary work and look forward to further research projects on this agent. Its apparent efficacy coupled with the lack of any significant adverse effects in any treated patients seems to indicate its worth for further investigation. If there is anything we can do to speed this agents progress towards market, please let me know.

Respectfully,

Richard E. Palmquist, DVM  
Chief of Integrative Veterinary Health Services