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Study on Epizootic Lymphangitis in Horses: Vaccinology, Epidemiology, Therapeutics and Clinical Pathology

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Epizootic lymphangitis is an economically important disease in some areas of the world, particularly where large numbers of horses, donkeys, or mules are present. Epizootic lymphangitis results from infection by a dimorphic fungus, *Histoplasma capsulatum* var. *farciminosum*.

Although the disease is prevalent in the tropics, so far there is no vaccine for this disease, no effective treatments except with sodium iodide for 1-3 months. Mortality is 100% only prevalence of the disease is known very little in all studies.

A crude formalin killed vaccine was tried. Apparently there seems to occur protection. No disease was observed after challenge with unskilled pathogen.

Thus we strongly call for partners to work together to produce the vaccine