## Dear Sir/Madam.

I would like to put forward to you and the committee my reasons of concern with the current pressure the Veterinary profession is experiencing due to the requirements of vaccination, which is resulting in horse owners requiring vaccination to have efficient veterinary attention.

I myself have vaccinated my horses. However I have now lost one of the three horses I vaccinated, due to over stimulation of his immune system. A 2.5 year battle which we lost on Good Friday this year (2016). This horse was my primary horse, a horse which would cost \$10 000 + to replace- not really much in the grand scheme of horse ownership, however I trained him and owned him and could never afford to replace him. I am also aware of other cases of death closely related to the time of vaccination, which were not reported. I have attached at timeline of treatment for this horse prior to moving vets, he went onto a course of cortisone Steroid (Dexafort) for 18mths until it became non-reactive. Without this I would not have been able to give him some quality of life for the last months of his life. Of the other two horses, one was retired from the racetrack after vaccination (trainer blames the vaccine) and the other has had a permanent temperament change – another two common side effects of the drug as per discussions with Veterinary professionals.

The whole Hendra issue, is becoming detrimental to the horse industry, racehorses that were once promising no longer able to hold wind and race.

- The Vaccine has now affected more horses than the virus has, has it not?
- Soap and Water kill the virus as per Zoetis information, Proper management and Biosecurity are vital for all viruses Herpes, Influenza etc
- The Veterinary profession is under fire no matter what region you are in you are required to vaccinate for them to even look at your horse. \$150 for a Vet to look at a horse over the fence and not actually touch the horse to get a repeat on a drug which another Vet had prescribed and I could not get to my main Vet to source the injection. I understand this is protocol, as they need to see the horse, and would happily pay the standard consult to actually get a consult. This horse could not be vaccinated again (horse that died).
- OH&S is killing the Equine Vet, they are running scared and with this horses are being left to suffer. Inexperienced people are now taking matters into their own hands, isn't this more detrimental to health than that of a vet donning the PPE and working safely?
- The Biosecurity Map shows risks areas, although where I am located is a relatively low risk area (Veterinary Studies and Risk Assessment) it is a red area on the Biosecurity Map, so no vet will come to me. Further studies are required, mapping tracking and testing of bat colonies.
- Titre tests are currently being recorded, in which the antibody levels are up, 3 years after initial vaccination. The Vaccine needs to be reviewed as to timing, as we are over vaccinating the horses. Dr Deb Middleton has also stated this.
- Horses can still carry the virus after vaccination, is this not still a risk to vets? So

Vaccination is not everything, PPE and management again. Or bulk air vaccination of the bat may sound silly but could it not be an option?

- Humans who have had cases of Measles have an immunity to the virus, however the current vaccination of MMR is not quiet suffice in provision of protection but gives a means to providing a vaccination for humans.
- The future of the Equine industry is bleak, it was expensive prior to HeV, however now is nearly unaffordable. The childhood dreams of being involved with horses will be an unachievable goal.

These are the many questions and concerns I have, not only as a horse owner, but as an animal health background/studies, coach and competitor, Pony club and EA.

Yours faithfully

Pauline Williams Rolleston Queensland 4702

Sep-13 Oct/Nov 13 Nov - March Feb-14	1st Hendra Vaccine Cough developed noted whilst riding Paddock spelled from all work 2nd Hendra booster		Eating, Drinking normally.
Mar-14	Puffs on expiration, Cough present Started treating with Healthy Horses Green Stuff	Symptoms increased with work. Wheezing in expell of air	No visual weight loss, gums pink - pale Healthy coat, Capilllary refill normal
	(Cough Syrup - Potassium lodide, eucalyptus etc) 3 x 1lt given over duration	20ml twice per day	bright eyes, mucoal membranes normal
	Herbal treatment - 20ml olive leaf extract, 60ml coconut oil, 1 tblspn liquorice root powder, 1 tblspn thyme, 1/2 cup ecinachea dried, 3 tblspn garlic, 2 tblspn rosehips (herbs on advice from herbalist - anti fungal/respiratory)	Once per day with evening feed started Mid March halted for veterinary prescription	
May-14	Treatment via Vet - as per report Trimidine powder (vet) Potassium lodide Solutions (vet)	As per veterinary consult 20ml over tongue 2x per day	
Jun-14	Veterinay Consult	Asprin in water, horse has head cold. Symptoms eased but not maintained.	
	Herbal resumed	Thyme, Liq Root, garlic, rosehips	
Aug-14	Potties Cough Mixture	30ml twice per day orally	stretch neck throwing head around, hanging head downwards throwing against inside
Sept/Oct 14	(Ammonium Chloride, liquorice, squill, Sputolysin 3 x 420gm	30gm twice per day over feed. Some relief, sometimes wet cough	front leg, Noted on various occasions. 10 - 15min, 5 min. Appears to be trying to dislodge something.
Nov-14	Zyphis	I/v and Orally 15ml twice per day	
	Equitec Pro Form	50ml orally/over food twice per day	temperature ranging 37.7 - 37.8 up to 38.1 (20/11 06:15 )- 38.2 (19/11 18:15) returned 37.6 - 07:30 20/11/2014

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