

INFECTIOUS RESPIRATORY DISEASE PREVENTION



DISEASE RISK ASSESSMENT

LOWER RISK	MEDIUM RISK	HIGHER RISK
Single horse/small group of horses with same owner	Multiple horses on yard +/- multiple owners	Large yard/livery yard
No contact with other horses	Contact with horses of known health status	Contact with horses of unknown disease status
No new arrivals onto yard	Occasional new arrivals	Frequent new arrivals
Separate water troughs and feeding buckets	Water troughs/feeding buckets shared within a small group of horses	Communal water troughs and feeding utensils
Annual Health Plans/Preventative Medicine	Quarantine of new arrivals +/- testing	No quarantine or testing of new arrivals
No personnel traffic between horses on this yard and horses on the other yards	Personnel traffic between horses on this yard and others with biosecurity measures in place	Personnel traffic between horses on this yard and others with no biosecurity

WHAT IS OUR RISK?

WHICH DISEASE IS A THREAT TO THIS YARD?

	FLU	STRANGLES	HERPES
Incubation period (days)	1-3	3-14	Variable
Transmission	Direct contact with infected horse Indirectly through hands and equipment		Direct contact with infected horse or aborted material
Cough/Raised temperature (>38.5°C)/ Nasal discharge/Reduced appetite	✓	✓	✓
Swollen glands in throat	✗	✓	✗
Muscle soreness	✓	✗	✓
Other eg. neurological, abortion	✗	✗	✓
Carrier ability	✗	✓	✓*

* Virus becomes latent and can re-emerge under stress

PREVENTION IS BETTER THAN CURE

These simple steps can help to reduce disease incidence on our yard.



BIOSECURITY

- Isolate new arrivals for 14-21 days
- Screen new arrivals for carrier status
- Minimise contact with other horses off premises, especially at competitions
- Use individual equipment, water and feed buckets
- Isolate any horses showing signs of respiratory disease promptly and contact your yard manager and vet



VACCINATION

Vaccination is key in disease prevention.

- Flu – primary course (3 injections), booster yearly or every 6 months (FEI rules)
- Strangles – primary course (2 injections), booster every 3 months
- Herpes – primary course (2 injections), booster every 6 months

