## Veterinary Surgeons

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5<sup>th</sup> February 2022

## VETERINARY REPORT FOR 'MENSA MISSILE'

Signalment:	Five Year Old Thoroughbred gelding
Microchip:	985100012117954
Trainer:	Mrs Gai Waterhouse and Mr Adrian Bott

On the 2<sup>nd</sup> February 2022, I performed an endoscopic examination on '**Mensa Missile**' post race. The gelding was found to have a normal larynx but a moderate amount of blood was present in his trachea. On the 3<sup>rd</sup> February a Bronchoalveolar Lavage ('lung wash') was requested and performed. Cytology of the wash has revealed 25% haemosiderophages, which would be expected after the episode of Exercise Induced Pulmonary Haemorrhage (EIPH; 'lung bleeding') on the 2<sup>nd</sup> February 2022. There were 5% neutrophils present which represents inflammation caused by the pulmonary haemorrhage and 9% mast cells and 9% eosinophils, also consistent with an allergic component.

We recommend that '**Mensa Missile'** have a short spell to allow resolution of the haemorrhage and lung inflammation before he recommences work. It is recommended that he be nebulised with Intal forte (a mast cell stabiliser), Flixotide (an anti-inflammatory drug) and Atrovent (a bronchodilator) during his next preparation.

Dr Leanne Begg BVSc DipVetClinStud MS MANZCVS DipACVIM Specialist in Equine Medicine REC Equine Specialists

PLEASE ENSURE THAT THIS REPORT IS FORWARDED TO THE HORSE'S OWNER AND THE PERSON RESPONSIBLE FOR THE FUTURE CARE OF THE HORSE, AS WELL AS TO THE INSURER, IF APPLICABLE

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