



## Guttural Pouch Lavage Sampling Procedure

1. Pre-load endoscopic guidewire, keeping tip retained inside endoscopic channel.
2. If grossly contaminated clean nostrils prior to procedure.
3. Pass endoscope via ventral meatus into ipsilateral guttural pouch\*.
4. Once inside pouch remove guide wire and replace with aspiration catheter. Observe guttural pouch then advance catheter tip into pouch.
5. Instil 20mls of sterile saline, lavaging the walls of the pouch (both medial and lateral compartments if possible).
6. Redirect catheter into pool of saline in ventral pouch and aspirate fluid (if possible from both compartments)\*\*.
7. Remove endoscope and repeat process on contralateral side. If first side visibly contaminated, or if sampling to confirm individual pouches negative for *Streptococcus equi ssp equi* then clean endoscope both internally and externally prior to sampling of second pouch.

\*If unilateral nasal discharge present sample clean side first.

\*\*Care should be taken to ensure catheter tip is not directly in contact with tissue during aspiration in order to avoid tissue trauma.

Please contact us on 01626 355 655 if you have any questions.

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