

## SAMPLING PROTOCOL

NB samples can be taken in the field or in the larder

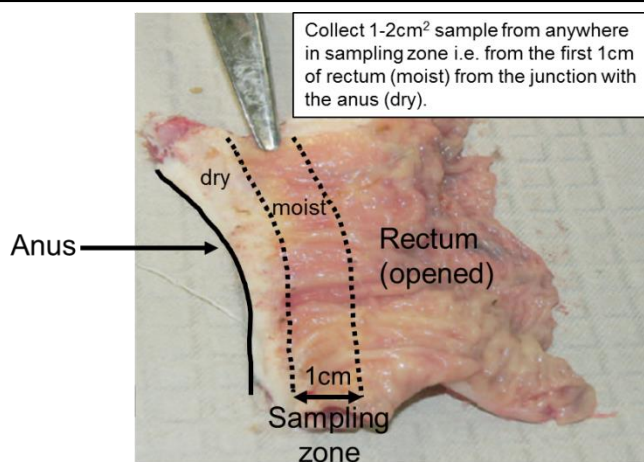
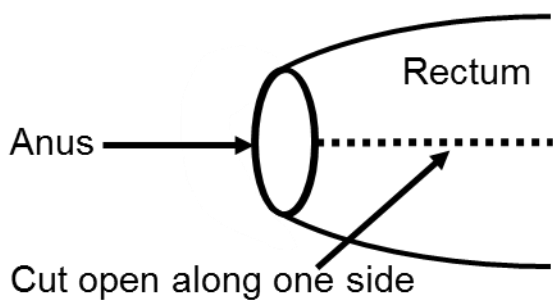
1. Gralloch as normal until point of freeing the rectum.
2. Pinch the rectum and tie off with a cable tie or knot.
3. Using the purple gloves provided in the sampling kit collect a faecal sample (ideally hen-egg sized) from the rectum/back passage.

**Faeces go into the red topped pot → put into sealed bag**

- *It is critical that fresh gloves are used to collect faeces to prevent contamination of the faecal sample*

4. Remove a small proportion (approximate size of a 1p coin) of full-thickness rectal tissue with a clean knife or scissors from sampling zone (see Figure below).

**Rectal tissue goes into fixative (clear liquid) in white pot  
→ put pot into solid plastic container**



Adapted from Keane (2009) J Clin Microbiol. doi:10.1128/JCM.02209-08

5. Complete the questionnaire.
6. Put both samples and the completed questionnaire into the labelled parcel box (make sure to complete SENDER address) and store in a cool place (ideally a fridge) before sending to Moredun Research Institute by FREEPOST (ideally within 24 hours of collection).

## QUESTIONNAIRE

|   |   |
|---|---|
| <b>Date</b>   |   |
| <b>Time</b>   |   |
| <b>Tag number<br/>(if available)</b>                      |   |
| <b>OS Reference of cull site</b>                          | OS Sheet: _____<br>6-digit grid reference: _____  |
| <b>Larder Address</b>                                     |   |
| <b>Deer species</b>                                       | Red <input type="checkbox"/> Roe <input type="checkbox"/> Sika <input type="checkbox"/> Other <input type="checkbox"/><br>If other provide details: _____                                   |
| <b>Gender</b>   | Male <input type="checkbox"/> Female <input type="checkbox"/>   |
| <b>Condition Score</b>                                    | 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/><br>1 = very poor condition; 5 = 'very good condition |
| <b>Estimated age</b>                                      | _____ years   |
| <b>Shared range with other livestock/ wild herbivores</b> | Cattle <input type="checkbox"/> Sheep <input type="checkbox"/> Wild herbivores <input type="checkbox"/><br>If wild herbivores provide details below:<br>_____                               |
| <b>Other comments</b>                                     |   |

**THANK-YOU FOR PARTICIPATING IN THIS SURVEY**