

Respiratory Agent Swab Sampling Depending on Bird Availability

| Test | Birds? | Sampling Method | Swab type | Pooling |
|------------|-----------------|--|------------------------|---------------------|
| PCR:MGMS | Birds* | Choanal cleft swabs | dry - Hardy | No |
| | No birds | Trachea Swabs Oropharyngeal swabs | | |
| PCR:ILT | Birds* | tr,el | n/a | No |
| | No Birds | Tracheal swabs | dry-polyester | |
| PCR:IBV | Birds* | tr,ct,kidney, oviduct | n/a | No |
| | No Birds | tracheal swabs | dry-polyester | |
| PCR:AI | Birds* | Choanal cleft swabs | wet-polyester | 1 - 11 birds |
| | No Birds | Trachea swabs Oropharyngeal swabs | | |
| PCR:APMV | Birds* | Choanal cleft swabs | wet-polyester | 1 - 11 birds |
| | No Birds | Trachea Swabs Oropharyngeal swabs | | |
| PCR:Coryza | Birds* | sinus swabs & <u>culture</u> | dry - polyester | No |
| | No birds | Tracheal swabs | dry - Hardy | |

dry - Hardy = Replace swab back into tubed sleeve once sample is taken, pooling in Virology **wet - polyester** = 1 to 11 birds in 5.5 mls BHI (swab discarded), pooling in the field

dry - polyester = Replace swab back into paper sleeve once swab is taken, pooling in Virology **Birds*** = sick birds submitted as DX cases or tissues submitted by veterinarians in the field