BEST PRACTICE PROCEDURE- PRESCRIBING ANTIBIOTICS IN GAMEBIRDS

The Background

There is worldwide concern about the increased resistance of many infections to antibiotics (ABs). It is estimated that unless we act now, human deaths associated with antimicrobial resistance could rise to 10 million a year by 2050; more than currently die of cancer. Without AB cover, surgical operations might again become as hazardous as they were in history. So governments everywhere are now committing to bringing down AB use dramatically, keeping precious medicines back for cases of real need, whether in humans or animals.

The UK Government has said that securing big reductions in AB use is essential, both in human medicine and animal husbandry. The NHS already has a target of halving inappropriate AB prescribing by 2020 and each UK livestock sector is now working on its own target and plan for cutting AB use. The gamebird sector is no exception. We have to declare a sector reduction target to the Veterinary Medicines Directorate (VMD) by October 2017.

If voluntary reduction across all sectors does not work, legal restrictions will almost certainly be imposed. On the other hand, if we make good progress in putting our own house in order, we will gain credit for playing our part in responding to a really serious societal need.

The Initiative

In response to the very serious situation described above, representatives of the gamebird industry have recently come together with poultry and gamebird vets and professional veterinary bodies to produce this document. It re-affirms in clear and concise language how the prescribing of antibiotics for gamebirds should be carried out.

RUMA (the Responsible Use of Medicines in Agriculture Alliance), which has produced guidelines for the responsible use of ABs in poultry and gamebirds and is now assisting all livestock sectors with AB reduction, endorses this initiative. The gamebird veterinary practices listed at the end of this document are fully on board too.

Together we urge everyone in the gamebird sector to follow the best practice procedure bullet points below. Each one is required either by existing law, codes of practice or by professional best practice agreements.

They may not all have been adhered to in the past but they MUST be followed now and in future.
Best Practice Procedure for Antibiotic Prescribing in Gamebirds

- For the purposes of prescribing, all kept gamebirds must be “under the care” of a qualified veterinary surgeon. This means the vet has been given responsibility for the health of the flock by the owner. That vet must see the flock immediately before prescribing or have visited recently enough to make a diagnosis and prescribe.
- Correct husbandry and management should always be in place and will reduce the need for medication and treatment.
- Bird keepers must talk to their vet to establish whether there is a need to prescribe ABs before asking a feed company to compound rations containing medication.
- Medicines prescribed under the ‘cascade’ system (which covers most of those used in gamebirds) can only be administered by a vet or someone directed by him or her and acting under his or her responsibility.
- ‘Cascade’ medication is “in particular for the avoidance of unnecessary suffering”.
- ABs must always be prescribed in response to a specific need arising in the birds in question. They should never be used as a matter of habit or a substitute for good bird management.
- Where prescription of ABs is indicated, it must be for specific circumstances and for the exact amount necessary to resolve the problem.
- Owners should be advised on correct administration and storage of products, and appropriate withdrawal periods.
- ABs must never be wasted or allowed to pollute the environment. Unused ABs must not be flushed to the sewer and should be disposed of as pharmaceutical waste.
- Any antibiotic use MUST be recorded.

It follows from the above that:

- ABs for incorporation into gamebird feed should not be prescribed at all unless the birds in question have been visited by the vet responsible for them, or a clinical assessment of birds has been undertaken by the vet (e.g. post mortem examination) and a need to prescribe AB has been established. Any departure from this general principle of responsible prescribing requires specific justification.

Whatever your involvement, please make sure that this best practice procedure is always followed. The retention of necessary medicines for treating gamebirds and the future of gamebird rearing and shooting are all dependent on a positive and universal response. Thank you.

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1 Veterinary Medicines Regulations, 2005 and RCVS Guidance on ‘Animals under the care’.
3 Medicated Feedstuffs Prescriptions Code of Practice, 2014 (Agreed by VMD, BVA, AIC, NFU and RCVS)
4 Veterinary Medicines Regulations, 2013.
5 Ditto.
6 BVA responsible use of anti-microbials in veterinary practice 7 point plan
7 Ditto.
8 Ditto.
10 VMD Code of Practice on the Responsible Use of Medicines on the Farm, 2014.
The *BEST PRACTICE PROCEDURE for Prescribing Antibiotics in Gamebirds* described in this communication is supported by all the organisations whose logos appear at the top of this document and also by all the Veterinary Practices listed below:

- Avivets
- Bishopton Veterinary Group
- Chipping Norton Veterinary Hospital
- Crowshall Veterinary Services LLP
- Dalton’s Game Consultancy
- Garth Veterinary Practice
- Hafren Veterinary Group
- Howells Veterinary Services Ltd
- Manor Court Vet Centre
- Minster Poultry Vets
- NorCal Vets
- Poultry Health Centre (David Parsons)
- Retford Poultry Partnership Ltd
- Sandhill Veterinary Services
- Severn Edge Vets
- Slate Hall Veterinary Practice
- South Downs Veterinary Consultancy
- St David’s Game Bird Services
- Wood Vet Group

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