



RESEARCH FROM SAVSNET

UK VETERINARY PROFESSIONALS' PERCEPTIONS AND EXPERIENCES OF ADVERSE DRUG REACTION REPORTING

Full paper published in the Veterinary Record available [here](#)

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REPORTING

Reporting of adverse drug reactions (ADRs) plays an important role in drug safety monitoring. Despite this, there is growing evidence of under-reporting in the veterinary setting.

Low reporting rates delay marketing authorisation holders (MAHs) and regulators taking mitigating action in the case of safety concerns.

2



STUDY

We designed a survey to explore the perceptions and experiences of UK veterinary professionals towards ADR reporting.

In total, 260 respondents completed the survey, including 210 veterinary surgeons, 49 veterinary nurses and one suitably qualified person.

3



REPORTING KNOWLEDGE

The majority of respondents believed that they should submit ADR reports following the use of both licensed and unlicensed products. However, 63.5% of respondents believed this was a legal requirement for licensed products (n = 162/255) and 46.5% (n = 119/256) believed that this was a legal requirement for unlicensed products.

4



BARRIERS TO REPORTING

Respondents indicated that the three biggest barriers were the ADR being known (i.e., already in the product literature) (65.0% agreement, n = 169/260), the ADR being non-serious (53.4% agreement, n = 139) and uncertainty whether the reaction was caused by the product (61.9% agreement, n = 161).

5



FACILITATORS OF REPORTING

The most popular proposed facilitator of reporting was the ability to report via the practice management system (81.9%, n = 213/260).

A pharmacovigilance themed CPD event was particularly popular amongst veterinary nurses (79.6%, n = 39/49).

6



MANAGEMENT OPTIONS

This study highlights differences in understanding between veterinary surgeons and veterinary nurses.

Educational interventions and empowerment of specific veterinary professional groups, coupled with technological innovations such as reporting via the PMS might improve reporting rates and are worthy of further investigation.

“ Thank you to all the organisations who helped to distribute the survey and to all the veterinary professionals who took time to complete it. Remember, SAVSNET practices using the Robovet system can submit ADR reports directly to the VMD via the SAVSNET window – just click the yellow ‘report an ADR’ button! ”

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