



### Adverse event reporting in the EU Veterinary pharmacovigilance



Veterinary pharmacovigilance (aka drug safety) monitors the **safety of authorised veterinary medicines**, including vaccines, to ensure that their benefits continue to outweigh their risks.

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## What is an adverse event?





#### What is an adverse event?

- An unfavourable and unintended event in an animal\*, person or the environment after using:
  - a veterinary medicine or vaccine, including off-label; or
  - a human medicine to treat an animal.
- Also known as a side-effect, adverse drug reaction or vaccine/treatment failure.





<sup>\*</sup> including birds and fish



# What should be reported?





### What should be reported?

- All suspected adverse events in animals after using veterinary medicines:
  - a) when a treatment or a vaccine has not worked.
  - b) including off-label use.
  - c) even if stated in the product information.
- Adverse events in people exposed to veterinary medicines or treated animals.
- Environmental incidents, high product residues in foods and suspected transmission of infectious agents.
- Suspected adverse events in animals after the use of human medicinal products.

A suspicion of an adverse event should be reported. The event does not need to be investigated or confirmed.







## How to report adverse events?





### How to report adverse events?

- You can report to:
  - the <u>competent authority</u> in your country\*
  - the company responsible for the product\*\*
- Anyone can report including members of the public, veterinarians, farmers, doctors, pharmacists, etc.
- You are encouraged to provide as much information as possible in the report.
- The association between the suspected adverse event and the veterinary medicine does not need to be confirmed before reporting.
- Animal owners/keepers should preferably report via their veterinarian.





<sup>\*</sup> In some countries, veterinarians have the legal obligation to report to their national authority.

<sup>\*\*</sup> Contact details are listed on the product information.



# What happens after reporting?





### What happens after reporting?

- All suspected adverse event reports are collected in the <u>EU Adverse event Database</u> at EMA.
- Companies have a legal obligation to continuously monitor suspected adverse event reports.
- Each adverse event report contributes to the data being continuously monitored to ensure the benefits of veterinary medicines continue to outweigh their risks.
- If new risks are identified, measures can be taken, such as new warnings added to the product information.
- Very rarely veterinary medicines are suspended or withdrawn from the market until safety concerns are resolved.







## Why report adverse events?





### Why report adverse events?



By reporting, you directly contribute to **improving the safety of medicines**, animal health and welfare, public health and protecting the environment.



As a veterinarian you are in a **unique position** to observe and report adverse events.

#### Every report counts!





Everyone should do their part and report all suspected adverse events.

**Every report counts.** 



Safer medicines, healthy animals.

Report adverse events!

#VetMedSafetyDay





