

November 2025

FLORA FAUNA NEWS

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Remote Drug Delivery and Withdrawal Time

By Brian Kanke, Chairman, Zoo Pharma Dynamics

Keeping the animal, the harvester and the consumer safe by following designated protocols regarding drug withdrawal times when drugs have been administered to an animal. I raise and sell exotic animals for a variety of end uses. I am going to focus on sedation through remote drug delivery devices. Our protocol for handling the exotics on the ranch when its time to move and transport them to use sedation as the safest method for all involved.

Your veterinarian is your source for proper dosage requirements and withdrawal times.

We sell exotic animals at certain times of the year to various customers. We want to put the least amount of stress on the animal and using sedation is the least evasive method for us. We deliver the drug through a remote delivery device, and the animal is resting peacefully within minutes. We waste no time getting to the sedated animal and properly transport it either to the holding barn or immediately onto the delivery trailer. Once the animal is where it needs to be, we do a physical examination to make sure the animal is healthy, administer any vaccine or wormer, and administer the reversal agent so the animal can wake up from sedation. All of this is done as quickly and safely as possible for the animal and those handling the animal. We have no timeframe on the animal to get back up on its feet and for the drowsiness to wear off, we wait on them before they are moved anywhere. Good animal husbandry at all times.

Now I want to move to the withdrawal times aspect of this procedure. The withdrawal time is the amount of time it takes for the drugs to be naturally deleted from the system of the animal as no drug residue remains in the body of the animal. Withdrawal

Did You Know?

In most cases its safer for the animal and the animal handler to assist an animal utilizing sedation under specific environmental situations.



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times are an extremely important protocol of this entire procedure. Some drugs may be harmful to humans or other animals if proper withdrawal times are not followed. When we sell animals and sedation or other drugs have been used, we have that in writing in our sale contracts making the buyer aware and that the animal needs a specific timeframe for the drug residue to leave the system.

Your veterinarian is your source for proper withdrawal times.

Whether your selling direct or through an auction house you need to be forthright on whether or not drugs were used in the animal for any reason. It's a moral and ethical obligation when selling or donating animals. We should all be good stewards of the industry and if we are then we will be able to continue conducting businesses which is safest for the animal, animal handler and consumer.

Be aware of withdrawal times and schedule the delivery of your animals to allow the drug residue to completely leave the system. We want to promote a healthy end result for everyone.

Animal Safety, Animal Handler Safety and Consumer Safety is Priority #1!!!