**WITHDRAWAL TIME (WDT)**

When administering drugs to food animals, the withdrawal time of the drug must be considered. According to Saunders Comprehensive Veterinary Dictionary (4th Ed.) withdrawal time is the ‘time interval that use of a drug in an animal must cease before the animal or any of its products can be used as human food.’

The WDT of the drug has implications on which drugs are chosen for sedation and anaesthesia as well as for administration at any other time to the animal.

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| DRUG | WITHDRAWAL TIME(meat) | WITHDRAWAL TIME (milk) |
| Lidocaine | 1 day | 24 hours |
| Xylazine | 4 days | 24 hours |
| Tolazoline | 30 days | None |
| Atropine | 14 days | 3 days |
| Epinephrine | None | None |
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