**DRUG TABLE FOR HOOF AND CLAW SURGERY**

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| **Drug** | **Use** | **Concentration (mg/ml)** | **Dose (mg/kg)** | **Toxic dose** | **Injection site** | **Withdrawal Time** |
| Xylazine | Sedative | 20mg/ml | 0.05mg/kg | - | IM | - |
| Lidocaine | Local anaesthetic | 20mg/ml | 5 mg/kg | 10 mg/kg | IM | - |
| Flunixin | Analgesia | 50mg/ml | 1.1mg/kg | - | IV | - |
| Pen Strep | Antibiotic | 200,000UI/mL | 20,000UI/Kg | - | SCIM | Slaughter- 30 daysMilk- 10 days |
| Tetanus Antitoxin | Reduce risk of tetany in small ruminants | 1500UI/5ml | 1 single dose (5mls) | - | SQ | Slaughter- 21 days |

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| EMERGENCY DRUGS |
| **Drug** | **Indication** | **Concentration**  | **Dose (mg/kg)** | **Route of Administration** |
| Tolazoline | Xylazine reversal drug | 100 mg/ml | 0.1mg/kg | IV |
| Epinephrine  | Anaphylaxis | 1mg/ml | 0.02 mg/kg | IV |
| Atropine  | Bradycardia  | 1% | 0.2mg/ml | IMSC |