

Sheep Treatment Protocols						
Drug	Admin	Type	Specific treatments	Dosage	Lasts	Withdrawal
Penicillin G Procaine (300,000 IU/mL)	IM	Short-acting antibiotic	Soft tissue infections, Clostridial infections, metritis. *Keep refrigerated.	5 mL/100lbs	12-24h	30d
Biomycin 200/LA 200 (Oxytetracycline 200 mg/mL)	SQ, IM	Intermediate-acting antibiotic	Broad-spectrum antibiotic. Foot rot, pink eye, mastitis, pneumonia, abortion. Labelled for cattle and swine.	4.5 mL/100lbs	48h	28d
Sulfamethazine Sustain III calf boluses	Oral	Intermediate-acting antibiotic	Broad-spectrum antibiotic. E. coli scours, pneumonia, foot rot. *One time treatment for coccidiosis. Labelled for cattle.	1 bolus/50lbs	72h	12d
SpectoGard Spectinomycin (50 mg/mL)	Oral	Short-acting antibiotic	For use in young lambs. E. coli scours or watery mouth. Labelled for swine.	1 mL twice daily (<10 lbs)	12h	21d
Nuflor (Florfenicol 300 mg/mL)	SQ, IM	Intermediate-acting antibiotic	Broad-spectrum antibiotic. Foot rot, pink eye, mastitis, pneumonia, abortion. Labelled for cattle and swine.	6 mL/100lbs (Single dose) *Can also give 3 mL/100lbs IM	72h 48h	38d 28d
Resflor (Florfenicol 300 mg/mL & flunixin meglumine 16.5 mg/mL)	SQ	Intermediate-acting antibiotic	Broad-spectrum antibiotic. Foot rot, pink eye, mastitis, pneumonia. Labelled for cattle and swine.	6 mL/100lbs (Single dose)	72h	38d
Draxxin (Tulathromycin 100 mg/mL)	SQ	Long-acting antibiotic	Respiratory disease, pink eye, and foot rot. Labelled for cattle and swine.	1.1 mL/100lbs	10d	18d
Naxcel (Ceftiofur 50 mg/mL)	SQ, IM, IV	Short-acting antibiotic	Broad-spectrum antibiotic. Respiratory disease, foot rot. *Must reconstitute with sterile water. Can freeze in syringes.	1-2 mL/100lbs *Can give daily for 3 days.	24h	4d
Excede (Ceftiofur 200 mg/mL)	SQ in ear	Long-acting antibiotic	Broad-spectrum antibiotic. Respiratory disease, foot rot, metritis. Off-label: Preferred treatment for navel & joint infections. Labelled for cattle and swine. (Also horses.)	1.5 mL/100 lbs *Give 2nd dose 72h after 1st.	10d	13d
Today Tubes Cephapirin sodium	Intramammary	Short-acting antibiotic	Use during lactation. For susceptible Strep and Staph mastitis. Labelled for cattle.	1 tube/teat *Repeat once in 12h.	12h	4d
Banamine (Flunixin meglumine 50 mg/mL)	IV	Nonsteroidal anti-inflammatory	Pyrexia or inflammation associated with mastitis, joint infections, etc. Labelled for cattle.	1-2 mL/100lbs *Can give daily for 3 days.	24h	4d
Dexamethasone (2 mg/mL)	IM	Steroid	For supportive treatment with mastitis, ketosis, nerve swelling, etc. Labelled for cattle.	3-6 mL per sheep *Give 10 mL to induce labor or abort.	24h	—
Lutalyse (Dinoprost 5 mg/mL)	IM	PGF2a	For aborting ewes. Labelled for cattle and swine.	2-5 mL per sheep	—	0d
Oxytocin	IM	Pituitary Hormone	Uterine contractions, milk let-down. Use after repairing uterine prolapse.	2 mL per sheep	—	—
Vitamin B Complex (Thiamine 100 mg/mL)	IV, IM, SQ	Vit B1	Used for treatment of polio.	4.5 mL/100lbs Give 1st dose IV, then 3X daily.	—	—
Bo-Se	SQ, IM	Selenium, Vit E	Use for selenium deficiency. (Not therapeutic levels of Vitamin E). *Do not use in pregnant ewes.	Ewes: 2.5 mL/100 lb once Lambs >2 wk: 1 mL/40 lb once	—	14d