**Xylazine**

V = (0.025 x 150 ) / 20

= 0.18 mls

**Flunixin**

V = (2.2 x 150) / 50

= 6.6 mls

**Penstrep**

V = (20,000 x 150) / 200,000

= 15 mls

**\*Lidocaine**

5 mls per site was given

\*1mg /kg – nerve block dose

10 mg/kg – toxic dose in cattle