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| drug | Dose calculation | Dose given |
| Lidocane 2%Toxic dose 10mg/kgDose 0.2mg/kg(IM) | Toxic dose= (10x60)/20 30mldose= (0.2x60)/20 0.6ml/kg | 0.6mg per site, 4 sites, therefore total lidocane given is 2.4mls |
| Flunixin (banamine) 5%Dose 1.1mg/kg(IV) | Dose= (1.1x60)/50 1.32ml | 1.32mls |
| Epinephrine The dose of this drug was calculated in case any anaphylaxis reactions had occurred  | dose rate is 0.2mg/g | N/A |
| Tolazoline Dose 2-4 times the dose of lidocane | 2x 0.2=0.4mg/kg | N/A |
| Atropine should be given if bradycardia is experienced (<30 beats per min) | Dose rate 0.04mg/kg | N/A |
| Xylazine 2%0.05mg/kg(IM) | Dose= (0.05x60)/20 0.15ml | 0.15ml |