**Sedation**

Xylazine was used for sedation :-

Dose = 0.025mg/kg

Concentration = 20mg/ml

Volume of drug administered = weight of the animal (kg) x Dose of drug (mg/kg)

 Conc. Of the drug (mg/ml)

Volume of drug administered = 0.025 x 100

 20

 = 0.13ml