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| A preliminary study on the effect of xylazine on blood glucose in rabbits. | | | | | | Research Title |
| Single | Raffal A. Omar ,Farid J.O.Al-Tahan ,serwa I.Salih | | | | Shared name | Shared or Single |
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| 30 local breed rabbits weighing 1.0833±0.o600 were used in this study to examine the effect of xylazine (Rompoun)on blood glucose .  Xylazine was injected intramuscularly with a dose of 5mg∕∕ kg B.W .the results of our study were :104.40±3.97mg∕ dl for the fasting blood sugar group (control)and 219.67+11.2mg ∕dl for the feeding breakfast after 2 hours group (control).after injection of xylazine blood glucose was measured at the periods:15 minutes,30 minutes ,1 hour ,3hours and 5 hours and results were followed :123.00±8.96mg dl,146.80+12.2mg dl,161.40+mg dl,99.67±8.02mg ∕dl respectively. | | | | | | Abstract |