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| The Effect Of Omentum In The Healing Of Chronic Spinal Cord Injuries In Adult Dogs | Thesis Title  |
| 2005 | Year |
| In this study we tried to know the effect of omental pedicale on the healing of chronic injuries of spinal cord .We made hemisection to twelve dogs, in the level of third lumber vertebra , and leave this injury to different periods to late it be chronic , then wrappe four of these dogs with omental pedicale after two weeks from time of injury , and in other four animals wrapped after one week , and after two days in the rest of animals the regeneration supposted to be occurred studied after three months in all groups .The clinical sings show that there is no difference among the animals of different groups , while the histological examination showes that the omentum inhance the healing of meninges and fibrous tissue formation and didn’t make any change in the situation of nervous tissue which was suffering from degeneration of neurons and their axons . Depending on these results we can say that using of omental pedicale alone didn’t help regeneration in the nervous tissue and also can say that the time of surgical interferance after time of injury doesn’t matter if it was in two days after injury or time reach to 15 days .  |  Abstract  |