

Opinion about the Science of Rabies

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Abstract: The objective of the current study was to assess the awareness about Rabies. A virus which is more commonly transmitted from one place to another by large animal is called as RABIES bat, raccoon, skunk and fox are examples of Rabies. Rabies infects the central nervous system as it is known as viral disease. Rabies can only be tested by the observation of brain tissue of a dead animal. The main cause of spread is saliva of an infected animal. 400 to 500 per year is the average of domestic pet's rabies cases. Table 1: Questionnaire to assess the opinion about the science of rabies. It was concluded from the current study that Rabies is caused by Neurotropic virus and it mostly spreads through blood transfusion and it can be treated though medicine.

Keywords: Rabies, Viral, Disease, Opinion

1. INTRODUCTION

A virus which is more commonly transmitted from one place to another by large animal is called as RABIES bat, raccoon, skunk and fox are examples of Rabies. When the bite which is bit by rabid animal goes untreated it develops and always results in fatal. Rabies was discovered in 16th century in Italy as a fatal disease. It was incurable at that time. But Louis Pasteur creates vaccine against it in 18th century. It spreads by the bites of rabid or scratches of rabid when symptoms were observed then disease were diagnosed. Rabies infects the central nervous system as it is known as viral disease. Rabies can only be tested by the observation of brain tissue of a dead animal. The main cause of spread is saliva of an infected animal. 400 to 500 per year is the average of domestic pet's rabies cases. Rabies may cause paralysis, anxiety, insomnia, confusion and also other type of diseases like coma these all are symptoms of rabies. That's why you need vaccine if you want to be alive after the bite of any rabid animal. Besides disadvantages there is also advantage of rabies. i.e. It produces various antibodies with the help of immune system for every outer organism it attacks. The rabies vaccines are helpful in controlling the viral infection caused by the biting and scratching of rabid animals.

The objective of the current study was to assess the awareness about Rabies.

2. MATERIAL AND METHODS

Table1. Questionnaire to assess the awareness about Rabies

Rabies is a	Yes	No
1. Viral affliction		
2. Bacterial affliction		
3. Fungal affliction		
4. Genetic affliction		
5. Metabolic affliction		
Ever suffered from Rabies		
6. You		
7. Your family member		
8. Your relative		
9. Your neighbor		
10. Your friend		
Rabies is transmitted by		
11. Contacts or blood exchange		
12. From parents to offspring		
Rabies may be treated by		
13. Medicines		
14. Surgery		
15. No need of treatment		

3. RESULTS AND DISCUSSION

Our project was to know the knowledge of Rabies among university students. it was observed as from the above table that all male and female were agree on the opinion that rabies is a viral disease. They also accepted that that rabies is fungal and metabolic disease. No males and females were ever suffered from rabies but there were clues that their relative, neighbor and friends were suffered from rabies. It was observed that rabies can be cured by medicines and cannot be cured through surgery.

Table2. Questionnaire to assess the awareness about Rabies

Rabies is a	Yes % (Male)	No % (Male)	Yes % (Female)	No % (Female)	Total Yes %	Total No%
1. Viral affliction	35	0	65	0	100	0
2. Bacterial affliction	2	33	5	60	7	93
3. Fungal affliction	0	35	0	65	0	100
4. Genetic affliction	0	35	9	56	9	91
5. Metabolic affliction	0	35	0	65	0	100
Ever suffered from Rabies						
6. You	0	35	0	65	0	100
7. Your family member	0	35	7	58	7	93
8. Your relative	0	35	5	60	5	95
9. Your neighbor	4	31	4	61	8	92
10. Your friend	30	5	6	3	92	8
Rabies is transmitted by						
11. Contacts or blood transfusion	0	35	8	57	8	92
12. From parents to offspring	31	4	58	7	89	11
Rabies may be treated by						
13. Medicines	35	0	62	3	97	3
14. Surgery	0	35	0	65	0	100
15. No need of treatment	3	32	5	60	8	92

Our project was to know the knowledge of Rabies among university students. it was observed as from the above table that all male and female were agree on the opinion that rabies is a viral disease. They also accepted that that rabies is fungal and metabolic disease. No males and females were ever suffered from rabies but there were clues that their relative, neighbor and friends were suffered from rabies. It was observed that rabies can be cured by medicines and cannot be cured through surgery.

4. CONCLUSION

It was concluded from the current study that Rabies is caused by Neurotropic virus and it mostly spreads through blood transfusion and it can be treated though medicine.

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