

# Awareness about Prevention Symptoms and Treatment of the Lyme Diseases

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## Abstract

In order to create awareness about Lyme diseases among the university students a project was conducted. About 100 students of the class took participate in this project 86 were the girls and 14 were the boys. A page distributed in the class the following questionnaire were written in the page which rotated one by one in the between students of the Bahuddin Zakariya University Multan. All students of the university answered the following questions

develop my result and discussion. Lyme disease spread by the tick bites this is also known as Lyme borreliosis and Erythema migrans at the place of tick bite about week occur after. Typically rash is neither painful or nor itchy area expand due to redness at the Place of tick bite. The approximately effect were 300,000 people a year in US.

**Keyword:** Lyme Diseases; 100 Students; Chronic Disease; Tick Bites; Erythema Migrans

## Introduction

Lyme disease is a common disorder was expanded by ticks. Approximately effect was 300,000 people a year US and 65,000 people in Europe a year rough Infection [1].

Lyme borreliosis is known as Lyme diseases. Infection caused by bacteria named borrelia spread by tick bites.

The area expanding due to redness is also known as erythema margin. Typically the rash is neither painful nor itchy. Area expanding due to redness at the site of tick bite, tiredness, pain and fever. Ticks of prevention bites doxycycline. It prevails in northern hemisphere [2]. Approximately a effect were 300,000 people in year in the US and 65,000 people a year in Europe by Infections.

Lyme disease PTLDS is a chronic disease; scientific community had no longer term. Different groups used in different ways. PTLDS cause by some persistent infection few healthcare providers claim they do not believe. New vaccines are now ongoing to develop [3].

## Material and Method

Questionnaire prepared about the Lyme disease to get idea in order to aware students about the Lyme disease. The questionnaire was written on the paper and gave to the students one by one to each of the students [4]. All of the students gave answered to the questionnaire by their own idea. About 100 students of the university participated in this project. 86 were the girls and 14 were the boys in the class. By this the following results were found Tables 1-5 [5].

## Project Design

The project was on about Lyme diseases. I distributed my questionnaire about Lyme disease was viral bacterial, fungal, genetic and metabolic diseases.

The answer was that 100 said that is not viral while 98 said yes it is a bacterial disease and other 02 said it is not a fungal disease. 87 said that this disease can be transferred through blood transfusion [8]. 81 said surgery is not required in Lyme disease. 88 students said that there was no need of treatment.

Lyme disease	Yes	No
Viral disease	0	100
Bacterial disease	98	2
Fungal disease	95	5
Genetic disease	7	93
Metabolic disease	4	96

Table 1: Questionnaire to evaluate the awareness about etiology of Lyme disease.

Ever suffered from Lyme disease	Yes	No
You	4	96
Your family member	3	97
Your relative	15	87
Your neighbor	5	95
Your friend	87	13

Table 2: Questionnaire to evaluate views about prevalence of Lyme disease.

Lyme diseases is transmitted by	Yes	No
Contacts or blood transfusion	87	13
From parents to offspring	87	13

Table 3: Questionnaire to evaluate views about transmission of Lyme disease.

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## Conclusion

In this project I concluded that Lyme diseases is 03% Male said that disease was viral while 11% female said that were viral. 03 % Male said yes that was bacterial disease while 30% Female said that was the bacterial disease. 02% male said that that was fungal disease while 02% said that this is the fungal disease. 03% male said that yes that was genetic diseases while 27% said that yes this was genetic disease and only 01% said that No that was not genetic disease. About only

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