# Conviction of Pneumonia among the people

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#### **ABSTRACT**

The objective of recent study was the conviction of pneumonia among the people. Inflammation of lungs is known to as pneumonia that can be due bacteria, viruses and fungi. We asked members few question relating to our consult topic in order to know their conviction about pneumonia.so it finally enclosed that a large number of people had little understanding about pneumonia and less number of individuals knew about pneumonia

**Keywords:** lung affliction, severe infection, nausea

## INTRODUCTION:

Pneumonia is lung inflammation most commonly due bacteria, viruses and fungi. In this, air sacs of a single lung or air sacs of both lungs get inflamed. Pneumonia is generally caused by bacteria, viruses when the person is exposed to environment or it is transmitted through another person.it can be transferred by direct contact from an infected person i.e. normally hands or by inhaling sneezing or coughing droplets from air. Pneumonia can be infrequently caused by yeast or a parasite. Aspiration pneumonia can be brought about via non-native material such as entry of vomit in lungs or by food. Pneumonia can occur at any time of age.it is more frequent in old age people and children. People who are exposed to tobacco smoke, have difficulty in swallowing, have poor nutrition or they already suffer from a lung disease are at greater risk of getting pneumonia. The symptoms of pneumonia may include: chills, fever, cough, short breathing, fatigue, nausea, and diarrhea. If a person experiences an awful deadly disease such as tuberculosis or influenza, he must be hospitalized. Oxygen is delivered to person due breathing difficulties. Pneumonia generally lasts for a very short time period but rarely it can be very serious and there is danger of lung affliction as an outcome of severe infection. Pneumonia can be diagnosed through a blood test, x-ray of chest that displays region of pneumonia and in some cases CT scan is done. Pneumonia treatment depends on the person's health condition. The best way is to treat by antibiotics that is against infection causing bacteria. If flu virus is spreading in an area than antiviral medication is done in spite of antiobiotics.so in order to avoid pneumonia

you should avoid smoking and get updated vaccine against *Streptococcus pneumoniae*. You should wash your hands properly after meeting suffering from lung infection and take a good care of your exercise and diet.(1)

Objective of the present study was to evaluate knowledge about pneumonia

## Materials and methods:

A total of 71 members participated in the following project. The members were the students in Bahauddin Zakariya University Multan, Pakistan. The Questionnaire was to estimate the conviction about pneumonia among the people.

# **Project Designing:**

We aimed a project in which we asked certain people about pneumonia. Different people had different ideas regarding pneumonia. But percentage of people having knowledge relating pneumonia is very low. We asked people a few questions that are displayed in the following table:

Table 1: Questionnaire to convict about etiology about Pneumonia

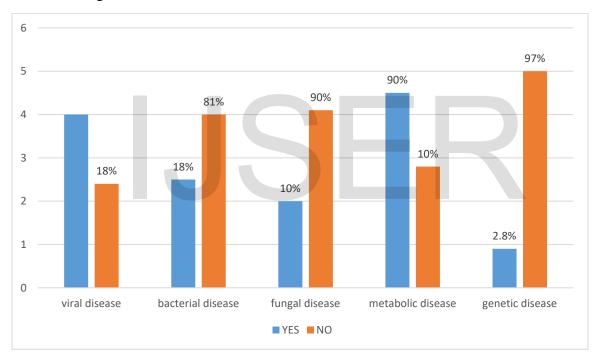
_	YES	NO
Pneumonia could be		
disease:		
Viral		
Bacterial		
Fungal		
Genetic		
Metabolic		
Have you ever		
witnessed from pneumonia.		
Whether:		
You		
Your family		
Your relative		
Your neighbor		
Your friend		
Pneumonia could be conveyed through:		
Contacts or blood		
transfusion		

Parents to off springs	
Pneumonia could be	
treated through:	
Medicines	
Surgery	
No treatment	

## **Results:**

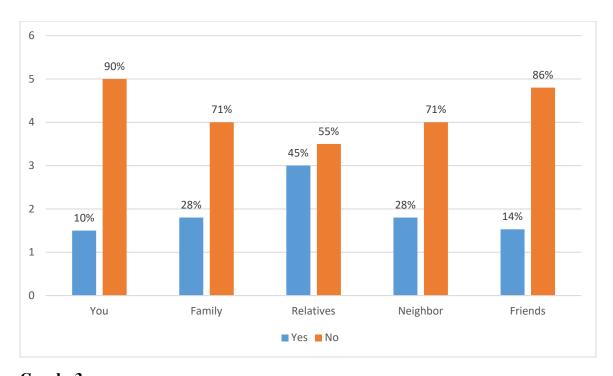
# Graph 1:

The following graph shows the conviction of pneumonia among the people. A total of 81% people said it's a viral disease.18 % said that its bacterial disease.10% people said it's a fungal disase.2.8 % genetic and 10% metabolic



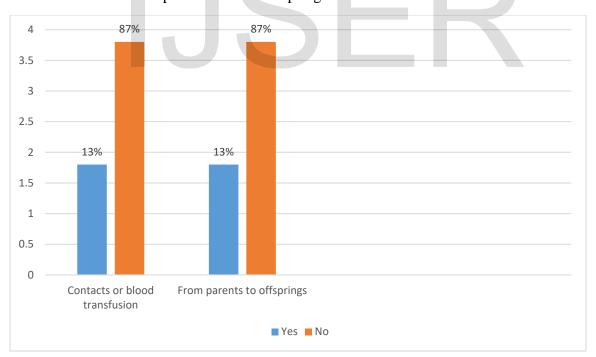
# Graph 2:

Graph 2 displays that 28%, 10% and 45% of every person's family, relatives, neighbors and friends experienced pneumonia.



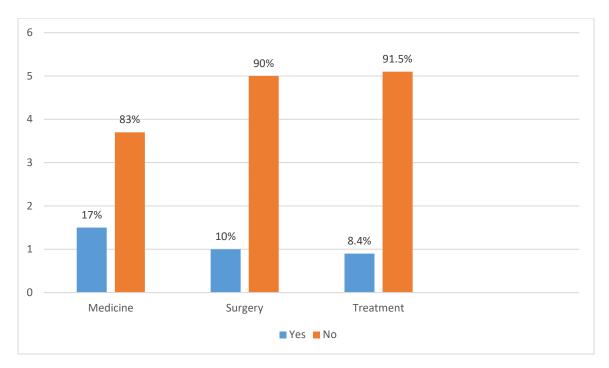
Graph: 3

The following graph displays over 13 % people said that pneumonia is transmitted through blood contact and from parents to their offspring's



Graph: 4

Over 17% people had opinion that it can be treated through medicines. And over 10 % said that pneumonia could be treated through surgery



### **Discussion:**

Questionnaire based research have given an important advancement in recent researches (1-10)

#### **Conclusion:**

After completing my project I found that according to 81% people its viral disease, 18% and 10 % it's a bacterial and fungal disease

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