# **Research Paper**

# **Psychology**



# The Frustration among T.B.Patients-A Psychological study

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# ABSTRACT

As we know before some years T.B. was considered to be an incurable disease.

But now a days because of the invention of modern medicines, this not as formidable as thought to be.But still the persons afflicted with T.B. are not at peace of mind. Many a times they suffer from the feeling of Frustration.In the present study the attempt is made to find out the level of Frustration in T.B. patients. The problem of the study was "The Frusration among T.B. Patients-A psychological study." The sample was consisted of 240 T.B. patients randomly selected from Amarghad T.B.Hospital(Amereli Dist.). There were 60 Indoor and 60 Outdoor males and 60 Indoor and 60 Outdoor females patients. Fustration Level Test (FLT) standardised by Prof. Tiwari and Chauhan was used. Types of Patients and Sex were the variables under study.

Conclusions confirmed that there is a significant mean differences of frustration between Indoor and outdoor of the male T.B. patients. There is a significant mean differences of frustration between Indoor and outdoor female T.B. patients.

# **Keywords : Psychological, TB Patients, Frustration**

#### INTRODUCTION

Before some years T.B. was conisdered to be a fatal disease. Now a days though it is not as dangerous as tought to be,still it is not taken lightly.Because it is viral disease and spreads quikly through the air from the T.B. patients.It catches the individual when micro-bacteria become active.These bacteria are present in the coughing process.This diease was discovered by Dr. Robert Cocke in A.D.1882.since then various attempts have been done to find out the medicines to combat it successfully.Some years back the injections of Stapromycine were used,but to day the injections of ethambutol and Rifagmycine are widely used and have been proved safe as the teratment.But as said above,in spite of these medicines the patients are afraid of this disease and suffer through the feeling of frustration.

This disease evokes various feelings of Anxiety, Fear and Frustration. Among these feelings, the frustration is common. The patient feels fustrated that he has become the victim of such a dangerous disease. At the same time he thinks that he would not able to recover completely. Thus most of the patients are without any enthusiasm.

In the present research, the attempt is made to find out the amount of this feeling of frustration. At the same time the effect of different variables like the Type of the patients and the Sex is also studied here.

#### **METHODOLOGY**

# Objectives of the study:

- (1) To find out the frustration of types of T.B. patients with reference to the Male.
- (2) To find out the frustration of types of T.B. patients with reference to the Female.

#### Statement of the problem :

The Frustration among T.B.Patients-A Psychological study

# Hypotheses:

- (1) There is no significant mean differences of frustration between Indoor and outdoor of the male T.B. patients.
- (2) There is no significant mean differences of frustration be-

tween Indoor and outdoor female T.B. patients.

#### The Sample

The sample is consisted of 240 T.B. patients of Amarghad T.B. Hospital of Amerli Dist. There were 60 Indoor and 60 Outdoor males and 60 Indoor and 60 Outdoor females patients. They were randomly selsected.

#### Tools:

Following tools were utilised in the present study:

# (1)Personal Data Sheet :

In this sheet the name of the patient, age, sex, etc. details were asked. Since when they are suffering from T.B. was also inquired.

## (2)Fustration Level Test (FLT):

This test is standardised by Prof. Tiwari and Chauhan. There are 40 statements related with Four aspects of the Frustration, namely,

(1)Regression

(2)Fixation

(3)Resignation

(4)Aggression

There are Six options given against each statement amd the respondent has to select any one of them.

The Reliability of the scale is .82. and the validity of the scale is about .75

#### Procedure:

The Frustration Level Test was administered to the T.B. patients. The proper instructions were given to them. The Test was given individually. The total score of each patient was collected. Thus scores of 240 patients were collected.

## Variables :

### Independent:

(1)Types of Patients-i.e. Indoor or Outdoor.

(2)Sex.

# Dependent :

The scores obtained on The Frustration Level Test

#### Controlled:

The instuctions were given to all groups of patients were same. The peacful environment was maintained for all the patients during the administration of the Test.

#### **RESULT AND DISCUSSION**

The results obtained by using the Test was subjected to the statistical analysis. The t-Test was used to find out the differences between means.

Table-1 Showing the mean differences of Frustration Level between the types of T.B.patients (Male)

Туре	N	Mean	SD	t	Significance	
Indoor	60	103.11	14.78			
				2.:	28	Sign.*
Outdoor 60		111.78	24.67			
*Significant at .05 level						

The obtained t is 2.28 is significant .The hypothesis no.1 is rejected,indicating that there is a difference in the Fustration Level of the Indoor and the Outdoor male T.B. patients. Outdoor patients seems to be more fustrated than Indoor. (111.78)It may be due the thinking that what a helpless condition would be in future due to disease like T.B.But this is not the position of Indoor patients,because they are more familiar with environment of the hospital which is supportive and which brings happiness among the patients,thus lowering the Frustration Level.(103.11)

Table-2 Showing the mean differences of Frustration Level between the types of T.B.patients (Female)

Туре	N	Mean	SD	t	Significance	
Indoor	60	117.88	11.06			
				10.3	5 Sign.*	
Outdoor	60	92.52	15.42			
*Significant at .05 level						

The obtained t is 10.35 is significant .The hypothesis no.2 is rejected,indicating that there is a difference in the Fustration Level of the Indoor and the Outdoor female T.B. patients.Outdoor patients seems to be less fustrated than Indoor.(92.52). Indoor female patients are more fustrated(117.88). It may be due the mental make of the females.

They are more emotional and by experiencing the environment of the hospital becomes more fustrated.

The Graphical Presentation of the Fustration Level (Male)

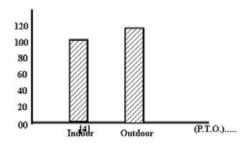
Table-2 Showing the mean differences of Frustration Level between the types of T.B.patients (Female)

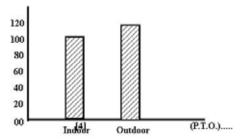
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They are more emotional and by experiencing the environment of the hospital becomes more fustrated.

The Graphical Presentation of the Fustration Level (Male)





#### **CONCLUSIONS**

- (1) There is a significant mean differences of frustration between Indoor and outdoor of the male T.B. patients.
- (2) There is a significant mean differences of frustration between Indoor and outdoor female T.B. patients.

# REFERENCES

A Hand Book On T.B : Gujarat State T.B. Association.1995. A Booklet On T.B : Shri K. J. Mehta Hospital.(Amarghad). Arvind Shah : Psycho-pathalogy,Parshva Prkashan,Ahd.1998. A book on Frustration Granth Nirman Board,Ahemdabad,1995.