

# IMPULSIVITY IN CIGARETTE SMOKERS AND NON-SMOKERS

A Thesis
Presented to
The Institute Of Professional Psychology
Bahria University, Karachi Campus

In Partial Fulfillment
Of the Requirements for the
Degree of Bachelors of Sciences
(BS) Psychology

By

ANNUM AKRAM
REG#21035
&
AMMARAH BATOOL
REG#21031
2014

# INSTITUTE OF PROFESSIONAL PSYCHOLOGY BAHRIA UNIVERSITY, KARACHI CAMPUS

#### APPROVAL SHEET

## SUBMISSION OF RESEARCH DEGREE THESIS

| Candidate's Name: | Ammarah | Batool a | nd Annu | m Akram |
|-------------------|---------|----------|---------|---------|
|-------------------|---------|----------|---------|---------|

Discipline: Psychology

Faculty/Department: Institute of Professional Psychology

I hereby certify that the above candidate's work including the thesis has been completed to my satisfaction and that the thesis is in a format of an editorial standard recognized by the faculty/department as appropriate for examination.

Signature(s):

Principal Supervisor: /!Shafi

Date: 15. 4.14

The undersigned signifies that:

- 1. The candidate presented at a pre-completion seminar, an overview and synthesis of major findings of the thesis, and that the research is of a standard and extent appropriate for submission as a thesis.
- 2. I have checked the candidate's thesis and its scope and format. Editorial standards are recognized by the faculty/department as appropriate.

Signature (s):

Dean/Head of Faculty/Department: 2000 - 2

Date: 16 Phil 2014.

## TABLE OF CONTENTS

| APPROVAL SHEET  |    |
|---|----|
| AUTHENTICATION  |    |
| AKNOWLEDGMENT   |    |
| DEDICAION   |    |
| TALE OF CONTENTS  |    |
| LIST OF TABLES  |    |
| LIST OF FIGURES   |    |
|   |    |
| ABSTRACT  |    |
| CHAPTER I: INTRODUCTION   |    |
| 1.1 Impulsivity   | 2  |
| 1.2 Cigarette Smoking   | 7  |
| CHAPTER II: METHOD AND PROCEDURE  | 16 |
| CHAPTER III: RESULTS  | 19 |
| CHAPTER IV: DISCUSSION  |    |
| CONCLUSION  |    |
| REFERENCES  |    |
|   |    |
| APPENDICES  | 29 |
| Appendix A (Permission Letter)  | 31 |
| Appendix C: (Consent form)  | 32 |
| Appendix C: (Demographic Form) Appendix D: (Barratt Impulsiveness Scale-11) |    |
| Appendix E: (Originality Report)  | 34 |
| -Lharmy S. (Orthury) Tohort)  |    |

### **ABSTRACT**

The aim of the study was to examine the cigarette smoking in impulsive individuals. It was hypothesized that cigarette smokers would be more impulsive as compared to non-smokers. The sample was chosen using purposive sampling from the Bahria University, Karachi Campus. A sample of 98 participants was assessed and it comprised of only males (n=49) smokers and (n=49) non-smokers. The age group of participants ranged from 17 to 25 years and they belonged to socioeconomic strata ranging from middle class to upper-middle class. Barratt Impulsiveness Scale-11 (Barratt, 2009), a 30 item self-report questionnaire was administered to examine the impulsivity rate among the smokers and non-smoker. The results were analyzed by using Independent t-test. The results revealed significant difference in the impulsivity between cigarette smokers and non cigarette smokers (t=18.245, p<0.05).