Contents

Item	Page
Introduction	1
Aim of the study	5
Review of literature	
- History of schizophrenia.	6
- Definition of schizophrenia.	6
- Epidemiology.	7
- Course of schizophrenia	9
- Prognosis.	10
- Causative factors perspective and theories.	11
 Neurobiological factors. 	13
 Neurodevelopmental studies. 	14
 Neurodegeneration studies. 	15
Neurochemical factors.	15
 New brain imaging studies. 	16
Sociocultural factors.	17
• Environmental theories.	18
Immnovirologic factors.	19
Concommitant disorders.	19
- Symptoms of schizophrenia.	22
- Treatment of patient with schizophrenia.	29
Phases of medication treatment.	30
• Types of treatment.	32
Biological intervention.	32
Pharmacologic treatment.	33

Electro-convulsive therapy.	20
 Psychosocial intervention. 	38
- Nursing management of schizophrenia.	38
	48
Subjects and methods	61
Results	70
Discussion	107
Conclusion	124
Recommendations	125
Summary	126
References	128
Appendices	
Arabic summary	