THE ROLE OF HOMOEOPATHIC MEDICINES IN THE TREATMENT OF SCHIZOPHRENIA - AN ANALYTIC REPORT "

R. Shaw

Abstract

50 cases of Schizophrenia (37 males, 13 females) spread into 4 sub groups which were treated in C.R.I. (H), Kottayam during the year 1988-90 have been analysed for their improvement index. The overall improvement noted in these cases are (i) Excellent 6 cases, (ii) Moderate 20 cases, (iii) Mild 6 cases. Group wise improvement is as (a) simple Schizophrenia (2/3), (b) Heberphrenic Schizophrenia (8/16), (c) Catatonic Schizophrenia 13/19) and (d) Paranoid Schizophrenia (9/12). The improvement is highly encouraging and it is suggested that further study including follow-up for a large number of cases treated in this hospital for so many years may be analysed.

Introduction

Amongst the functional psychoses, Schizophrenia has been widely studied and discussed subject both by the Psychologists and by the Psychiatrists. Besides its being most lingering, most dreaded and with indefinite prognosis it has been also misunderstood and misused. In the contemporary age, even the inconsistent behaviour of an individual or especially of a politician is being labeled as Schizophrenic. It has been defined vividly but the most comprehensive definition is "A clinical psychiatric syndrome characterized by cognitive slippage, hallucinations and delusions and often by general withdrawal from contact with the environment".

About 4% of the white population and the 9% of the non-white population are diagnosed to have Schizophrenia as sometimes in one's life (Kramer. M 1975)². The rate of first admission of Schizophrenia in a Mental hospital constitutes 35% of the total admissions and 50% of the resident population at any time . American Health Information Foundation⁴ (1960) found 24% of the first admissions and 46% of the resident population of Schizophrenics. However, the ECA study sponsored by National Institute of Mental Health (NIHM) found the incidence (total life time prevalence) from 1.0 to 1.9 per cent (Average prevalence for men 1.1. per cent and for women 1.9 per cent)².

Aetiologically, there is no controversy over the fact that heredity/genetic factors are respon-

sible for nearly 46% to 60% of the Schizophrenic cases while Emil-kraepelin reported about 55% in the families of more than 1000 Schizophrenic persons, where as Price mentions the concordance rate for about 60% in the monozygotic and 10% in the dizygotics. Besides heredity/genetic, Sheldon and Kratstchmer have emphasized upon the role of constitution in the development of Schizophrenia. Some biochemical factors like Serotonin, Mescaline, Taraxian, Ceruloplasmin etc. have been thought to be responsible for Schizophrenia. The socio-economic factors, as low social class, poverty, cultural conflicts and etc. have also been stressed upon besides the psychological factors like the parent-child relationship and pattern of rearing etc. as described under life experiences and the interaction of life experiences and heredity . The male sex 6 is more prone to this disorder and the adolescent age is more vulnerable and therefore the term, "Dementia Precox" was used for Schizophrenia in the earlier years of the development of psychopathology. As regards the prognosis, it is found that nearly 25% of the diagnosed population only are able to carry on the affairs of the life after recovery

Aims and Objects

The aims and objects of this paper are thought to be of value because of the fact that although thousands and thousands of cases of Schizophrenia have been studied by the psychologists and psychiatrists and have been reported accordingly in volumes of texts, there is practically no authentic paper in Homoeopathy upon this subject where the real analysis of the cases actually treated under direct observation in IPD of a hospital has been reported. This paper aims at presenting a brief analysis of 50 cases of the Schizophrenia treated only Homoeopathically in the IPD of the Central Research Institute (H), Kottayam, during the period 1988-90.

Materials and Methods

The materials under this analytical report consists of 50 diagnosed cases of Schizophrenics

^{*} Director, Central Council for Research in Homoeopathy, New Delhi.

^{**} Paper presented at 2nd Asia Pacific Conference on Acupuncture, Oriental & Alternative Medicine at Kota Bharu, Malaysia held from 3rd to 5th September, 2000.

by a team consisting of a Homoeopath/Clinician/psychologist and a psychiatrist as per (DSM-III) and treated in the Central Research Institute of Homoeopathy hospital at Kottayam, Kerala. Parameters adopted for selection of these cases have been rigidly followed in respect of the presence of the following factors (i) the age and mode of onset (ii) family history (iii) presence or absence of any traceable precipitant (iv) the symptoms syndrome with presence of (a) delusions, (b) hallucinations, (c) distortion of perception, conception and reaction to the stimulus (d) indifference towards self and the environment (e) flatness of mood and (f) prolonged duration of the illness.

The cases under this study-report have been treated mostly on the principles of similia similibus and in potencies ranging from 30 to 10M of the indicated remedies. Very rarely the mother tincture of an indicated remedy was administered (especially Hyoscyamus) The parameters for the assessment of improvement are:

- The term "Cure" is not used because of the indefinite prognosis depending upon the future reaction of the patient against unforeseen circumstances and lack of follow up.
- "Excellent" improvement has been defined in terms of total absence of delusions, hallucinations and reactions with reversion towards the sociable character.
- "Moderate" improvement has been used in cases where the indifference to self and environment has disappeared alongwith decrease or absence of hallucinations and partial relief from delusions.
- "Mild" improvement where the above order is found in partial degree only but the general outlook, attitude and the reaction of the patient has positive improvement.
- "Not improved", where there has been no change at all in the complaints since the date of admission, till the end of treatment.
- "Worse", the term has been used in cases where the patient has progressed into severe catatonic stage like Schizophrenic stupor.

The method adopted is the case study method/clinical method and is limited to the effects of the Homoeopathic treatment only.

Observations

A glimpse of Table-I, IIA and IIB and IIC illustrates the following observations regarding the distribution of the disorder in our population. They describes the aetiological factors. It may be observed that:

- All these 50 cases have been discussed under the following subgroups:
 - a) Simple Schizophrenia
 - b) Hebephrenic Schizophrenia
 - c) Catatonic Schizophrenia
 - d) Paranoid Schizophrenia
- ii) As per the age group, there is no case in the "childhood" where as in "adolescence" there are 2 males and 1 female with Hebephrenic Schizophrenia. In "adult" there are 1 male and female each in simple Schizophrenia, 7 males and 3 females in Hebephrenic Schizophrenia and 8 males and 1 female in Catatonic Schizophrenia. In "middle age" 3 males in Hebephrenic group, 8 males and 1 female in catatonic group and 6 males and 2 females in paranoid Schizophrenia, where as in "old age" 1 male in simple Schizophrenia 1 male in catatonic Schizophrenia and 2 males and 4 females in paranoid Schizophrenia.
- iii) The socio-economic status of these 50 cases is as follows: "low income" group has 29 males and 10 females, "middle income" group has 7 males and 3 females where as "high income" group has zero.
- iv) The educational status of these 50 cases is as follows: 4 males and 2 females are uneducated, 28 males and 8 females are under educated, 5 males and 3 females are educated and none is highly educated.
- v) The occupational status of the sample is as follows: 19 males and 9 females are jobless or idle. 16 males and 4 females are unskilled labourers where as 2 males are skilled labourers.

The range of duration of illness amongst these 50 cases varied from 2 months to 25 years.

THE ROLE OF HOMOEOPATHIC MEDICINES IN THE TREATMENT OF SCHIZOPHRENIA - AN ANALYTIC REPORT CCRH Quarterly Bulletin Vol.22(3&4) 2000

The details of the duration of illness is shown in Table-IIA.

The causative factors as collected from the case sheets are detailed in Table IIB where the maximum is hereditary factors and minimum is the interaction of both hereditary factors and life experiences. Life experiences or learned behavioural factors lie in between.

The past treatment undertaken by the patients are detailed in Table IIC. All 50 patients came in this hospital after treatment with Modern Medicine, for varying periods. Out of these 50 patients 27 underwent Electric Convulsive Therapy (ECT). The number of electric convulsive shocks given to the patients varied from 3 to 20.

Results of Treatment

The period of treatment, improvement index, the medicines indicated and found effective are all exhibited in IIIA, IIIB, IVA and IVB respectively.

These patients had been under treatment in the IPD of this hospital for 2 weeks to 40 weeks. The maximum improvement by the treatment was noted among the adults (13 out of 21) and middle age (11 out of 18) where as the least was in adolescence (1 out of 3) on the whole 32 out of 50 patients improved to various degrees. Classification wise the catatonic variety and the paranoid variety have better improvement rate (13 out of 19 and 9 out of 16).

Discussions

The study of 50 cases presented in this paper is confirmative as regards the distribution pattern of the aetiological factors like heredity, learned experiences, socio-economic status, age, sex and occupation. When we see our results of treatment we find that out of 50 patients, 6(M4 + F2) have excellent improvement, 20 (M16 + F4) have moderate improvement and 6 (M4 + F2) have mild improvement, where as only 18(M13 + F5) have no improvement, none got worse during the period of treatment. The improvement index is highly encouraging especially in the context to the longer duration of the suffering and prolonged allopathic treatment even with the number of shocks (ECT) exceeding the recommended limit of 10, and the fact that the cases having been either declared incurable or the family members having no satisfaction with the previous treatment, had come to us as a last resort. The patients even with excellent improvement, discharged from our hospital may have recurrence but this is not the theme of this paper.

Conclusion

- The improvement found in the patients of Schizophrenia is highly encouraging and we can deduce that Homoeopathic medicines can come forward as the most subtle, gentle and nontoxic substitute against other modes of harmful treatment.
- 2. The most effective medicines depending upon the symptomatology are Sulphur (200,1000,10M), Natrum muriaticum (200,1000), Stramonium (30, 200, 1000), Nux vomica (30, 200, 1000) and Hyosyamus (30, 200, 1000). Here also, our findings are in conformity with the Homoeopathic philosophy and Organon where Sulphur is mentioned as the medicine of the "Ragged philosopher" which depicts the stage of the indifference and apathy to self and the environment, which is an important symptom of Schizophrenia.

Acknowledgement

The author is thankful to the Officer-incharge and the staff of C.R.I.(H) who helped in various ways in preparation and submission of this paper. Special acknowledgement is due to Dr. D.P. Rastogi, Ex-Director of Central Council for Research in Homoeopathy for providing facilities in the treatment and research in Behavioural disorders at C.R.I.(H), Kottayam and inspiring to bring out short papers like this.

References

- Morgan, King & Robinson (1979): Introduction to Psychology (6th TMH edn). Tata Mcgraw Hill, New Delhi. p.657.
- 2. Ibid. p.579.
- Anamalai University (1989): Lectures on Clinical Psychology & Mental Hygiene : p.71 – A.U; T.N.
- Health Information Foundation (1960) Hospitalized Mental Illness in USA; Foundation Pamphlets;
 SI. no. 9. p. 8.
- Talbott. John A, Hales Robert E, & Yudofsky Sc (eds): Text book of Psychiatry – 1988: The America Psychiatric Press Inc; N.W., Washington.
- See ref. no.3 p.78.
- Scott, Sir R.B. (edt): 1973: Price's Text Book of Practice of Medicine. 11th ELBS edn. p.1358.
- Lindzey & Aronson (edts): 1975: The Hand Book of Social Psychology – 2nd edn. Vol.V. p.672-90.

TABLE - 1

CLINICAL TYPES OF 50 CASES OF SCHIZOPHRENIA

-		Sex	×		A	Age Group	an		Socio-e	Socio-conomic de Cincipal	9000	1				1	N.		
		:	-								Status	Ĕ	Educational Status	al Statu	S	ŏ	ccupa	Occupational Status	atus
		Σ	4	P Child	Adole-	- Adult	Middle	plo	Low	Middle	High	Unedu-		Under Educa-	Highly	o p	lab-	Skilled	Drofa
				Hood	scence	pood	Age	Age	income	income	income	cated	educa-	ted	educa-				ssional
		1	1						group	group	group		ted		to t		٠		
~	Simple	2	-	•		. 2		-	2	-		-	7	-	ופת	1	T		
	Schizophrenia					1+1		1+0	4			- (- ;	- !	•	m	1	•	
C	Ushankari	-	-					2				0+1	0+1	1+0		2+1			
N	z nepephrenic	12	4	•	က	10	3		13	e	•	-	13	0		4	-	1	
	Schizophrenia			uil	2+1	7+3	3+10		1142	410			2	4	0		4	-	•
~	A Catatonic	1	0				1		7.11	1		0+1	11+2	0+5		8+3	3+1	1+0	
)	Catatoriic	=	N	1		0	6	_	16	8	-	-	14	4	,	7	0		
	Schizophrenia				+	8+1	8+1	1+0	14+2	3+0		4	70-7				0		'
4	4 Paranoid	9	9	1			40	(6	0			0.1	170	145		8+5	0+6	•	
	Schizophrenia		В				,	,		†		77	00	_	1	4	7	-	•
			1	1	1		7+5	2+4	3+2	3+1		1+2	4+4	1+0	`	143 143	27	0	

4

TABLE - II(A)

	>	
(2	-
()
ł		-
(J	2
:	7	Ξ
		C
(٥
	7	p)
:	es.	
1		١

							0	DURATION OF ILLNESS	NOFIL	LNESS						
			JU	Upto 5 years	(0)	PI		6 year	6 years to 10 years	ears			11 yea	11 years to 15 years	rears	7
		Child	Adole-	Adult	Middle	pIO	Child	Adole-	Adult	Middle	DIO	Child	Adole-	Adult	Middle	plo
	Sound interest	роон	scence	hood	Age	Age	Ноод	scence	hood	Age	Age	Ноод	scence	pood	Age	Age
-	Simple		1	1	ľ	1	-	-	-			1	1	†	1	'
	Schizophrenia			1+0		1+0			1+0							
2	Hebephrenic	1	3	7	1	1	1	1	3	1	1	1	-	•	2	1
	Schizophrenia		2+1	5+2					2+1						2+0	
3	Catatonic	1	1	80	9	1	1	1	•	1	•	1	•		1	1
	Schizophrenia			7+1	0+9	1+0				1+0						
4	Paranoid	1	1	-	1	2	-	1	-	3	2	•	•		_	1
	Schizophrenia				0+1	0+5				3+0	1+1				1+0	

TABLE - II(A)
CLINICAL HISTORY

1							DURAT	ION OF	LLNESS	DURATION OF ILLNESS (Continued)	(pai					
			16 yea	16 years to 20 years	ears			21 year	21 years to 25 years	ears			26 yea	26 years and above	ove	
	Salar additional and	Child	Adole-	Adult	Middle	pio	Child	Adole-	Adult	Middle	PIO	Child	Adole-	Adult	Middle	PIO
	Delica Transport	Hood	scence	hood	Age	Age	Hood	scence	pooq	Age	Age	Hood	scence	hood	Age	Age
	Simple	1	ı	1			1	-	1	1	-	1				ľ
	Schizophrenia								1							
	Hebephrenic	-	-	1	-	1	1	-	-	1	•	1	1		1	1
	Schizophrenia									1+0						
	Catatonic		1	1	-	1	t	-	•	1	1	•	t		■X	
	Schizophrenia				1+0					0+1						
	Paranoid	1	1	ı.	1	2	1	•	•			1	•	1	1	
	Schizophrenia	Ī			0+1	1+1										

TABLE - II(B)
CLINICAL HISTORY

								AETIO	AETIOLOGY	3 7						
				Heredity				Learne (Life e	Learned behavious (Life experienced)	ious		Int	eraction c	of both he	Interaction of both heredity and	
STATE STATE		Child	Adole-	Aduit	Middle	7	71170			(50)		-	all	sezuelledxa alli	es	
		Hood	90000	0004	Wilduig V	5 .	. C	Adole-	Adult	Middle	plo	Child	Adole-	Adult	Middle	plo
				000	Age	Age	Hood	scence	pood	Age	Age	Hood	scence	pood	Age	Age
1 Cimple				1												
aldillo		1	E.	_	1	1	1	1	-		-					
Schizophrenia	hrenia			1+0			3		- 0+		- 0	ı	1	1	1	
2 Hehenhrenic	ranic		7	7	-	1	+	1	0+1		1+0					
	2	1		/	!	1	1	•	-	c	1	72	C	C		I
Schizophrenia	hrenia		1+0	6+1					017	0 0		1	7 ,	7	1	1
3 Catatonic	ic.	1	-	2	4	-	1		- 1	0+0	1		1+1	1+1		
Schizophrenia	hrenia			0+0	2+4				, ,	4	•		1	•	-	-
A Doron	1	+	1	0.4	- +0				0+1	4+0		Ī			1+0	1+0
	5	ı	t	1	n	2	•	1		C	C					
Schizophrenia	hrenia			Ī	2+1	2+0				7 0	7 0	•	1 -	1	7.	-
				-)			The same of the same of	2+0	7+0				2+0	0+1

TABLE - II(C)
CLINICAL HISTORY

THE RESIDENCE OF THE PARTY OF T							Previo	Previous treatment	nent						
THE REAL PROPERTY OF THE PARTY		A	Allopathic				Hon	Homoeopathic	i			~	a library and a		
	Child	Adolo			-							I	Ayurveaic		
Colstant	5	-alone		Middle	Old	Child	-alope	Adult	Middle	PIO	Child	Adole-	Adult	Middle	רוכ
Schradgentia	Ноод	scence	pood	Age	Age	Роон	scence	pooq	Age	Age	Ноод	scence	hood	Age	Age
Simple	-		0		*										
Schizophrenia			1+1	'	- 0		-	1	•	1	1	1	1	1	1
Hehenhrenic		C	- 0	C	0+-										
	ľ	0	2	77	'	1	-	_	•	-	1	-	7	7	
Schizophrenia		2+1	7+3	3+0			0+1	1					- (1
Catatonic	,	1	o	0	7				1				1+0	1+0	
Schizophrenia			8+1	0 ++	- 0+	THE STATE OF		1	- 0	1	ı	ı	1	_	1
Paranoid	-				0		1	1	0+-					1+0	No.
1 - 1 - 1			1	0	0	1	1	1		1	1	201	1	2	0
Schizophrenia				4+2	2+4				1+0	- 7/4				0	7 (

TABLE - III(A)
PRESENT TREATMENT AND RESULT

								Duration of treatment	of treat	tment						
			1 day	1 day to 5 weeks	eks			6 week	6 weeks to 10 weeks	eeks			11 wee	11 weeks to 15 weeks	reeks	
20	Children of the Children	Child	Adole-	Adult	Middle	PIO	Child	Adole-	Adult	Middle	pio	Child	Adole-	Adult	Middle	PIO
	di solubimi	Ноод	scence	pood	Age	Age	Hood	scence	pood	Age	Age	Ноод	scence	pood	Age	Age
-	Simple	1	1	-	1			,	1	ľ	ľ	ľ	1	-	1	
	Schizophrenia			0+1										1+0		
2	Hebephrenic	-	1	5	2	1	-	1	2	1	1	-	-	1	7	
	Schizophrenia			4+1	2+0			0+1	1+1		1001	30	1+0		1+0	
3	Catatonic	1	1	2	4	-	-	-	8	4	ľ	-	-	-		'
	Schizophrenia			2+0	3+1	1+0			3+0	4+0				1+0		
4	Paranoid	1	1	-	-	4	•	1	-	8			.1	'	-	
	Schizophrenia				0+1	3+1			T A	3+0	B				0+1	

TABLE - III(A)
PRESENT TREATMENT AND RESULT

Sirkelly parks		Duration	Duration of treatment	tment	
- Minnell R		16 wee	16 weeks and above	ove	
September 1	Child	Adole- scence	Adult	Middle	Old
Simple	-	,	1	1	
Schizophrenia					
Hebephrenic	'	-	3	1	'
Schizophrenia		1+0	2+1		
Catatonic	1		4		'
Schizophrenia			3+1		
Paranoid	1	1	1	-	2
Schizophrenia		*		0+1	0+2

TABLE - III(B)

		PIIN	Adult M	6	-	1+0	1+0	1+1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	,	3 2 1	2+1 0+2
PRESENT TREATMENT AND RESULT	LALACAEMENT	Mo	Hood scence hood		1	- 1	2+1	9 -	0+9		
PRESENT TRE	Excellent	- Adult Middle	hood Age	1	1+0		1+0	1	0+7	1+0 0+1	
pe		Child Adole-	Hood scence				0+1		-	A DIMENSION OF THE PERSON OF T	O THE WHITE WAS A
Cured				1 Simple	2 Hebephrenic	Schizophrenia	3 Catatonic	Schizophrenia	4 Paranoid	Schizophrenia	

TABLE - III(B) Continued

	Cured				TOP IN THE INFORM	120	OOL				
					- 1	ROV	MPROVEMENT	-			
			Not	Not Improved							
		Child	Adole			1			Worse		
		Hood	Scence	Adult	Middle	Old	Child	Adole- scence	Adult	Middle	blo
Simple	-			1						9	A Rec
Schizophrenia		-	'	7	1	1	1	-	1	1	ľ
Hebephrenic	1		0	+0	1						
Schizophrenia		•	2+0	4 + 4	7 0	,	-	1	1	1	1
Catatonic	1	1			7+0	1					THE STATE OF THE S
Schizophrenia				2+1	ي 4	1	1	1	-	1	ľ
Paranoid	,		1	- 1	1 17						
Schizophrenia			1	'	- 0	7	ı	-	-	1	1

00

TABLE - IV(A)

MEDICINES INDICATED AND FOUND EFFECTIVE (Sex wise)

*I = Indicated *E = Effective

	ale	*	1	1	1	-
200, 11	Female	*	1	-	-	_
Hyos30, 200, 1M	0	*	1	1	-	-
Hyo	Male	*	1	8	4	-
000	ale	#	1	1	-	1.
Nux.Vom2000, 1000	Female	*	ı	-	-	1
7om2	9	#	1	1	6	1
Nux.V	Male	*	'	8	8	2
1M	le	W	1	2	1	1
10,200,	Female	*	L	2	+	1
Stramonium-30,200,1M		Ш	1	1	-	2
Stramo	Male	*	2	8	8	8
Nat. Mur200, 1000 Stra	lle	*	1	-	+	
	Female	*	1	-	1	i
Mur2	е	W	-	8	2	1
Nat.	Male	*	-	8	4	1
10M	ale	#	L	2	'	-
00, 1M, 10M	Female	*	ı	2	_	2

TABLE - IV(A) (Continued)

MEDICINES INDICATED AND FOUND EFFECTIVE (Sex wise)

*/ = Indicated *E = Effective

	0	*	1	T	1	_
m-1M	Female	*	ı	1	1	-
Medorrhinum-1M		*	1	1	+	+-
Medo	Male	*	1	1	1	1
	0	W	ı.	1	1	-
, 200	Female	*	1	-	1	+
Coffea-30, 200	6	#	1	-	-	-
Co	Male	*	1	1	-	1
	le	₩ *	1	1	1	-
00, 1M	Female	*	1	1	-	4
Lachesis-200, 1M		# #	1	1	1	-
	Male	*		-	2	-
	le	# *	0		1 %	-
200, 1N	Female	*	1	2	-	-
Bells30, 200, 1M	le	¥	•	-	-	
Bel	Male	1*	1	9	2	2
00	Female	₹	1			-
200, 1000	Fen	*	_	1	Ľ	-

TABLE - IV(A) (Continued)

MEDICINES INDICATED AND FOUND EFFECTIVE (Sex wise)

*I = Indicated *E = Effective

		Sta	Staphysagria-1000	gria-10	00		Crocus-200	s-200			Pulsatilla-200	lla-200,			Sepia-1000	Sepia-1000	
		Male	ale	Female	ale	Male	le	Fen	Female	Ms	Male	Fen	Female	Ma	Male	Ferr	Female
		*	W	*	*	*	*	*	*	*	*	*	*	*	Ш	*	*
-	Simple	1	1	-	1	1	. '	1	,	'	1	1	1	-	1	1	
	Schizophrenia		94														
2	Hebephrenic	2	-/	I.		1	ľ	16	·	1	L	-	1	-	1	~	0
	Schizophrenia		3			i											
3	Catatonic	~	7	1	,	1	1	1	-	1	1	_	1	1	1	-	1
	Schizophrenia																
4	Paranoid	I	1	•	'	1	•	~	~	_	1	_	1		1	1	1
	Schizophrenia			•													

TABLE - IV(B)

MEDICINES INDICATED FOUND EFFECTIVE (Age wise)

*/ = Indicated	*F = Fffective

			ш *	'		,		1		1	
	PIO	age	*	1		1	-	1		7	-
0	ө	-	ш *	1	-	1		~		2	-
100	Middle	age	*	1	-	~		2	7	2	-
200			111	1		_		1	ě	1	
1-30,	Adult	pood	*I *E			2		2		1	_
Stramonium-30, 200, 1000				1				1		-	
amo	Adole-	sence	# #								
Str	Ad	se	*	1		2		1		_	
	Child	pood	*	'		1		1		1	
	Ch	ho	*	-		1		1		1	
	Р	e	*	1		1		-		1	
	PIO	age	*	1		1		-		1	
0	lle	0	Ш	1		-		1		1	
100	Middle	age	*	1		1		1		1	
-200,	1	р	ш *	-		4		2		-	
Mur.	Adult	pood	*	~		4		4		1	
Natrum Mur200, 1000	-6	9	#	1		1		1		1	
Nat	Adole-	sence	*	1		1		1		1	
			Ш*	1		1		1		1	
	Child	pood	*	1		-		1		1	-
_			W	1		1		-	_	-	
	PIO	age	- 1	-		1	_	1	_	7	-
	6)	_	<u>ш</u>	1		1		4		-	
10M	Middle	age	*	1		3		5	_	4	
000				1		4		-	_	1	
Sulphur-200, 1000, 10	Adult	hood	*	_		7		4		1	
ur-2(111	1		-		1		1_	
ulph	Adole-	sence	*								
S	Ac		*	'							
	Child	pood	W	1		'		1		-	
	S	ho	*	'		1		1		1	
				1 Simple	Schizophrenia	2 Hebephrenic	Schizophrenia	3 Catatonic	Schizophrenia	4 Paranoid	Schizophrenia
			_	,		14		100		N	

TABLE - IV(B) (Continued)

MEDICINES INDICATED FOUND EFFECTIVE (Age wise)

Γ	1		-	#		1	T
$^*E = Effective$		plo	age	*	1	-	1
		Ф		# #	1	1	1
00	8	Middle	age	*	1	1	-
0	0, 10	-	р	#	1	+	1
00	1a-20	Adult	hood	*	2	-	+
4000	Ignatia-200, 1000			#	1	1	1
		Adole-	sence	*	1	,	T
		р	þ	¥	1	1	1
		Child	pood	*	1		1
-		70	9	¥	1	T	1
		plo	age	*	1	1	1
000	000	dle	9	W	1	1	2
100	Hyosyamus-30, 200, 1000	Middle	age	*	1	ď	2
0	30, 21	Adult	po	Ш	1	1	1
	-snu	Ad	hood	*	1	2	6
	syan	Adole-	e	W	1	1	1
1	Hyo	Ado	sence	*	-	-	1
l		р	pood	W	1	1	1
	000000000000000000000000000000000000000	Child	ho	*	1	1	1
		old	age	*	1	ı ı	1
		0	ac	*	1	1	-
000	000	Middle	age	*	1	1	-
0	00, 1	Mic	ä	*	1	2 -	3
000	30, 2	Adult	pood	*	1		-
1.	nica-	Ac	ho	*	1		5
1	Nux Vomica-30, 200, 100	Adole-	sence	*	1	1	'
14	NU	Ad	se	*	1	-	1
- 1			_	1	1	1	1

*

Simple Schizophrenia

Schizophrenia

Schizophrenia 2 Hebephrenic

Catatonic

Schizophrenia

Paranoid

Child

TABLE - IV(B) (Continued)

MEDICINES INDICATED FOUND EFFECTIVE (Age wise)

	The second secon	Re	ador	Belladonna-30, 200, 1	, 200	1000		-			100		1			-				*	*E = Effective	ective
	Child	H	- ole	A				1			ache	Lachesis-200, 1000	10, 10	00					Coffee 200	000		
	5	NO.	-aio	Adole- Adult		Middle	PIO		Child	Add	Adole-	Adrib	-	- Indi	0	t			מפותם	-200		
	pood	Ser	sence	pood		age	age		hood	Sen	Sence	hood	_	Middle	S C		Child	Adole-	Adult	_	Middle	PIO
	*	*	*	*	*	*	*	L	1 1	1	3	3	+	age	age		hood	sence	hood	2011	ADE	200
Cimple	-	1	1	-	1	-	-	ш	J	*	*	*	*	*	*	# #	14	14		1	200	3
aldillic	1	1	1	1	1	1		-	-		1	1	1	1	-				k	W *	*	*
Schizophrenia		1000	I					,		1	1	1	1	1	3	1	1	-	1	-	1	1
2 Hehenhrenic		L	1	1	1	I		-								_						
		0	ı	4	_	1	,	1			-				+	1	1					
Schizophrenia								-			I	1	1	-	ı	1	1	1	1	-	1	'
3 Catatonic		1	1	-	1	1		-														
Calalonic	1	1	1	m	,	7	1	,			-	1	1	1	1	+	1			0.		
Schizophrenia				1		1				,	1	-	- 2	1	1	ı	1	-	1	1	'	-
4 Paranoid		1	1	+	1	1		-					_		4							-
alallold	1	1	1	1	1	1	0				-		1	1	1	-						
Schizophrenia					_		1		1	1	ı	1	-	ľ	က	_	1	1	1	-	1	1

TABLE - IV(B) (Continued)

MEDICINES INDICATED FOUND EFFECTIVE (Age wise)

		Medo	Medorrhinum-1000	-1000					0.10	1		1	-					1	П	E = ETTective	CTIVE
Child	Ade	Jo.	Aduit	Adole- Adult Middle	-	- 1		H	Sta	onyse	Staphysagria-100	00					Croc	Crocus sativus-200	02-50	0	
hood	Ser	ce	sence hood	age		age	Child	-	Adole-		-	Middle		plo	Child	_	Adole-	Adult	Mic	Middle	PIO
*	*	*	*		L	*	*	+	1		5	TO.	+	age	hood		sence	poou		ade	ade
1	1	1	'	-				ш	- L	k	*	*	*	#	*	*	*	*	*	*	*
Schizophrenia). ,) ()		'	'	1	1	1	!	•	1	1	1	1	1	1	1	1	-	1
2 Hebephrenic -	1	1			-		1	1													
Schizophrenia				1	1		1	1	-	_	1	•	1	1	1	-	1	1	1	1	1
1	1	,	-		-	1	+	+			1										
Schizophrenia				_	'	1	1	ı	1	_	_	•	1	-	•	1	1	1	-	'	+
1	'	1		7	-	1	+	+	1			-				-11					
Schizophrenia					_	1	1	1	1	1	1	•	1	1	1	,	1	+	-	-	-

TABLE - IV(B) (Continued)

MEDICINES INDICATED FOUND EFFECTIVE (Age wise)

*/ = Indicated *E = Effective

				4	ulsa	Pulsatilla-200, 1000	200,	1000							Sep	ia-20	Sepia-200, 1000	00			
		Child	p	Adc	-e-	Adole- Adult	ılt	Middle	dle	PIO	Б	Child	р	Ado	Adole-	Adult	ult	Middle	dle	plo	0
		ho	pood	sence hood	eo	hoc	þc	age	9	age	9	pood	pc	sen	sence	hood	po	age	9	age	9
		*	*	*	*		*	*	*	*	Ш	*	*	*	#	*	*	*	¥	*	*
-	Simple	1	1	1	1	1	1	ı	I.	•	1	1	1	1	ı	1	1	1	1	1	1
	Schizophrenia						30				7.00										
2	Hebephrenic	1	1	1	1	-	1	1	1	,	1	1	1	1	1	2	-	1	1	,	1
	Schizophrenia																				
3	3 Catatonic	1	1	'	1	1	1	7	1	1	1	1	-	1	-	1	1	-	1		•
	Schizophrenia																				
4	4 Paranoid	-	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1
	Schizophrenia						SIN											Ĭ			