FAMILY INTERVIEW FOR GENETIC STUDIES (FIGS)

NIMH MOLECULAR GENETICS INITIATIVE

TELEPI	IONE	or	IN	PERSON:	T		P		
				-	<i>~</i> 1		•		
rater	NAMI	E :	- 11	<u> </u>			<u> </u>		
			٧,	First		MI	La	st	
RATER	NO:		,	<u> </u>					

Family Last Name/Number:	
Informant Name/ID: MI Last	
Date of Interview:	

INTERVIEWER: Before you begin, you need a pedigree on which to record all of the responses to the following General Screening Questions.

- Step 1: Let's go over your family tree. (Include spouse and his/her parents and siblings, offspring, parents, siblings, aunts, uncles, cousins, grandparents, as well as any other relatives the informant can recall.)
- Step 2: Now I am asking you to keep in mind all those in your family tree as I go through this list of questions.

Was anyone adopted?

Did anyone have:

Medical diseases such as: Parkinson's disease, Huntington's disease, seizure disorder, meningitis, encephalitis, multiple sclerosis, brain tumors, serious head injury?

Unusual or bizarre behavior? Schizophrenia?

Nerve problems? Or take medicine or see a doctor for problems with their nerves or emotions?

Hospitalization for psychiatric problems, or for alcohol or drug problems?

Depression? Feel very low for a couple of weeks or more?

Suicide attempts?

Mania? Seem overexcited day and night?

Alcohol or drug use that caused problems with health, family, job. or police?

Trouble with the police, with completing school, or with keeping a job?

Few friends? (Seem to be a loner?

Superstitious? Believe in magic? See special meanings in things?

Extreme jealousy? Suspiciousdess?

Visions? Hear voices? Have ideas that were not true?

Mental retardation? Have behavior or learning problems?

Step 3: Complete a Face Sheet for each of the informant's first degree relatives and spouse. If he/she knows well other affected relatives, also complete a Face Sheet for them. In addition, for each of these given a positive response in the General Screening, complete the symptom checklist for any suspected: Depression/Mania, Alcohol/Drug Abuse, Psychosis, or Paranoid/Schizoid/Schizotypal Personality.

Fam:	ily Last Name/Number:						
Info	ormant Name/ID:First	MI La	st				
	son Being Described Name/ID:					T	7
					<u> </u>		
	tionship to Informant:					s _a e.	
	erview Date: D D M O N Y		thdate of son Describ	ed: D D	<u> </u>		Y Y
Is E	Person Being Described: L	IVING	DECEAS	ED			
1.	Record age when last seen or l	known abou	t, or died:		*****		
2.	If Deceased:				NO	<u>YES</u>	UNK
	2.a) Record cause of death:						
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			0	1	U
	2.b) Suicide? (Circle one):				U	1	U
3.	Has he/she ever had any psych: personality problems that you	iatric pro. are aware	blems or of?		0	Ĩ	U
	(IF YES:) Describe below.					-	~
5.	Checklists to be completed:	Alcohe	o1	Drugs	Pers	onali orders	ty
	Q.5-7 for the disorder:						-
	Record age of onset:						<u></u>
7.	Record treatment (Circle all t			-			
	0 = None		= Outpatie				
] = Inpatient,			on,			
•	7 - Inpatient ECT ₄		= Unknown				
	3 = Outpatient,	· · ·					
8.	Code impairment or incapacitat	ion (Circ)	le one):	•		_	
	0 = None (2 =	Incapacita	ited				
	1 = Impaired U =	Unknown					
	Interviewer judgment for infor (Circle one)	mation on	this perso	n from thi	s inf	orman	t:
	1 = Good 2 = Fair	3 =	Poor				

Far	mily Last Name/Number:			
Tn-	formant Name/ID:			7
- 11.	First MI Last			j
Per	rson Being Described Name/ID:			
Int	terview Date: D D M O N Y Y			
1.	While depressed, did he/she	<u>NO</u>	YES	UNK
	1.a) become anxious, worried, or irritable?	o	1	Ū
	1.b) cry often or become tearful?		1	U
	1.c) lose interest in things he/she usually enjoyed?	<u>o</u>	i	` υ
	1.d) lose or gain appetite/weight without trying to?		1 ^	U
	1.e) sleep too much or too little?	0	1	U
	1.f) move or speak slower than usual?	0,0	1	U
	1.g) pace or wring his/her hands?	~ ò	1	U
	1.h) have less energy or feel tired out?	0	7	ט
	1.i) become unable to work, go to school, or take care of household responsibilities? (IF YES:) Describe below.	- O.	1	υ
	1.j) feel guilty, worthless or blame him/herself?	· b	1_	΄ υ
	1.k) have trouble concentrating or making decisions?	ō,	1	U
	1.1) think or talk a lot about death or suicide?	Q.	1	U
	1.m) attempt suicide?	. 🚱	1	U
	1.n) have any kind of treatment or hospitalization?	o.	1	U
	1.0) take any medication (IF YES:) Describe below.	6	1	U
INI	TERVIEWER: Describe details below.			
2.	Record number of episodes:	***************************************	<u> </u>	
3.	Record duration of longest episode (in weeks):	· ·		
4.	Record age of onset:			
5.	Code treatment, (Circle all that apply and describe):			
	0 = None 4 = Outpatient ECT,			
	1 = Inpatient, 5 = Medication,			_
	2 = Inpatient ECT, U = Unknown			
	3 = Outpatient,			
6.	Rate Impairment or Incapacitation (Circle one):			
	O _j = None 2 = Incapacitated			
	1 = Impaired U = Unknown			
7.	Interviewer judgment for information on this person from the	is info	rman	t:

1 = Good 2 = Fair 3 = Poor

1 = Good

	<u> </u>		_ i
Informant Name/ID:			_
First MI Last			
Person Being Described Name/ID:			٦
Interview Date:		1	
l. For most of the time day and night over several days, did he/she (more than usual)	МО	YES	U
1.a) seem too happy/high/excited?	6	1	
1.b) act very irritable?	0,00	1	
1.c) feel that he/she had special gifts or powers?	÷	1	
1.d) need less sleep?	_0	1	
1.e) become more talkative than usual?	• 0	1	
1.f) jump from one idea to another?	. 0.	1	
1.g) get off the track easily?	0	1	
1.h) get involved in too many activities at work or school?	Ö	1	
1.i) become too sociable?	O,	1	
1.j) have more interest in sex then usual?		1	
1.k) show poor judgment (e.g., spending spress)?	o Q	1	
1.1) have any kind of treatment or hospitalization?	0	1	
-	 KS:		
Record duration of longest episode (days/weeks): DAYS: WEE	KS :		
Record duration of longest episode (days/weeks): DAYS: WEE	KS :		
Record duration of longest episode (days/weeks): DAYS: WEE Record age of enset: Code treatment (Circle all that apply and describe.)			
Record duration of longest episode (days/weeks): DAYS: WEE: Record age of onset: Code treatment (Circle all that apply and describe.) O = None			_
Record duration of longest episode (days/weeks): DAYS: WEE Record age of easet: Code treatment (Circle all that apply and describe.) O = None			
Record duration of longest episode (days/weeks): DAYS: WEE Record age of enset: Code treatment (Circle all that apply and describe.) O = None			
Record duration of longest episode (days/weeks): DAYS: WEE Record age of easet: Code treatment (Circle all that apply and describe.) O = None			_
1 = Inpatient, S = Medication, U = Unknown			

7. Interviewer judgment for information on this person from this informant:

3 = Poor

2 = Fair

l = Good

Tag	illy Last Name/Number:]
Inf	ormant Name/ID:			1
	Pirst MI Last	·		
Per	son Being Described Name/ID:			_
Int	erview Date: D D K O N Y Y			
ALC	ONOTING	ИО	XES	UNK
1.	Because of drinking, did he/she ever have problems such as		,*··	
	1.a) being unable to stop or cut down on drinking?	0	. 1	U
	1.b) spending a lot of time drinking or being hung over?	0	1	U
	1.c) being unable to work, go to school, or take care of household responsibilities?	Ö,	1	Ų
	1.d) being high from drinking when he/she could get hurt?	0	1	Ŭ
	1.e) having accidental injuries?	0	1	Ų
	1.f) reducing of giving up important activities?	3	1	Ų
	1.g) objections from the family or friends, at work or school?	0	1	U
	1.h) Have you more than once had legal problems (DWIs, arrests)?	0	ĺ	' U
	1.1) Have you more than once had blackouts?	٥	1.	ס (
	1.j) Have you more than once gone on binges or benders?	0	1	Ü.
	1.k) physical health problems (liver disease, pancreatitis)?	0	1	Ü
	1.1) emotional or psychological problems (uninterested, depressed, suspicious/paranoid, having strange ideas)?	0	1	ū
	1.m) withdrawal symptoms (shakes, seisures/convulsions, DTs)?	-0	. 1	U
	1.n) any kind of treatment or hospitalisation?	0	1	U
2.	Does he/she currently have a problem with alcohol?	² 6	1	U
3.	Record age he/she began to have alcohol-related problems (ONS	AGE) : :	-
4.	Record age be/she stopped drinking beavily (RECENCY AGE):			
dru	@ ABUSE/DEPENDENCE			
5.	Which drugs did he/she have trouble with?			
6.	Because of his/her drug use, did he/she have	ЯS	YER	AKK
	6.a) physical health problems (hepatitis, overdose, withdrawal symptoms, accidental injuries)?	0	1	Ū
	6.b) emotional or psychological problems (uninterested, depressed, suspicious/paranoid, having strange ideas)?	0	1	U
	6.c) legal problems (arrests for possessing, selling, or stealing drugs)?	0	1	U
	6.d) problems with family or friends?	0	1	Ū
	6.e) troubles at work or school?	0	1	۵
	6.f) any kind of treatment or hospitalisation?	0	1	g
7.	Does he/she currently have a problem with drugs?	0	1	Q
8.	Record age he/she began to have drug-related problems (OMS AG	8):	-	
9.	Record age he/she stopped using drugs heavily (RECENCY AGE):			
10.	Interviewes judgment for information on this person from this	inf	C FEA	130

3 = Poog

2 = Fair

Far	nily Last Name/Number:			
		$\overline{}$		
Ini	formant Name/ID:			
Per	rson Being Described Name/ID:		T	
Int	erview Date: D D M O N Y Y			
SCI	IIZOPHRENIA			
1.	When he/she had unusual beliefs and experiences, did he/she also	<u>NO</u> ~	YES	<u>unk</u>
	1.a) believe people were following him/her?	0	1	U
	1.b) believe someone was trying to hurt or poison him/her?	<u></u>	1	U
	1.c) believe someone was reading his/her mind?	10	1	Ū
	1.d) believe he/she was under control of some person/power/	•		
	force?	Ø	1	U
	1.e) believe someone could put thoughts into his/her mind?	O.	1	U
	1.f) believe someone could steal thoughts out of his/her minu	NO.	1	U
	1.g) believe he/she had special powers or a special mission?	0	1	য
	1.h) see things that were not really there?	0	I	Ü
	1.i) hear voices when no one was around?	0	1	U
	1.j) have any kind of treatment or hospitalization?	0	1	U
			WEEKS	\$
2.	How long did this last?			
			*****	******
3.	When any (SX above) happened, was he/she also depressed or manic at the same time?	<u>NO</u>	YES 1	<u>UNK</u> U
4.	Did the (Mood disorder) last much longer than the (SX above)?	0	1	ซ
5.	Were the (SX above) ever present without his/her feeling depressed and/or manic? (IF YES:) For as long as two weeks?	0	1	٠ ت
			ONS A	GE
5.	Record age of onset:			
7.	Record treatment (Circle all that apply and describe.)			
	O = None 4 = Outpatient ECT,			_
	1 = Inpatient, 5 = Medication,			
	2 = Inpatient ECT, U = Unknown			
	3 = Outpatient,			
з.	Rate Impairment or Incapacitation:			
	0 = None 2 = Incapacitated			
	1 = Impaired U = Unknown			
€.		inf	forman	it:
	1 = Good 2 = Fair 3 = Poor			

PRODROMAL AND RESIDUAL SYMPTOMS

INTERVIEWER: Use this page only if schizo-affective is ruled out, or if the psychosis symptoms lasted at least one week or less if successfully treated.

		l any of the following ribe him/her? Did he/she:	YEAR PRIOR TO PSYCHOSIS SYMPTOMS			YEAR AFTER PSYCHOSIS SYMPTOMS STOPPED			
			NO	YES	<u>unk</u>	NO	<u>YES</u>	UNK	
	10.a)	stay away from family and friends, become isolated?	0	1	U	0	1	υ	
	10.b)	have trouble doing his job, going to school, or doing work at home?	o	1	Ū	0	1	ប	
		do something unusual like collecting garbage?	0	1	U	0	1	U	
	io.d)	neglect hygiene and grooming?	0	1	σ	0	1	U	
	10.e)	appear to have no emotions or inappropriate emotions?	0	. 1	ŭ	0	1	U	
	10.f)	have speech that was hard to understand, or was he/she at a loss for words?	0	1	ŭ	0	1	Ū	
	10.g)	have unusual beliefs or ideas?	0	1	U	0	1	U	
	10.h)	have visions, hear voices, or feel the world was unreal?	o	1	U	0	1	U	
	10.i)	have no interests, no energy?	0	1	U	0	1	U	
	10.j)	find special meaning in TV, radio, or newspaper articles?	o	1	U	. 0	1	ប	
	10.k)	feel nervous with other people?	0	1	ŭ	0	1	υ	
	10.1)	worry that people were out to get him/her?	o	1	U	0	1	U	
IF	amy yi	SS:)							
		I	PRIOR TO	SYMP EEKS	Toms	AFTI	ER SYI		
1.	For ho	w long was this true?							
						<u>NO</u>	<u>YES</u>	<u>unk</u>	
2.	Was he	e/she always this way?				0	1	U	

Pigs: Paramoid/Schizoid/Schizotypal Personality Chechiist	1900 1900 1900 1900 1900		1	
14-FEB-9 I				
		T]	
Family Last Name/Number:	<u> </u>		յ 1	
Informant Name/ID: MI Last	<u>_</u>		_ _	
Person Being Described Name/ID:				
Interview Date: D D M G N Y Y				
PARAMOID PARAMOID	<u>o</u> :	<u>YES</u>	<u>unk</u>	
1.a) often keep an eye out to stop people from taking 1.a) often keep an eye out to stop people from taking				
Expects, without sufficient basis, to be exploited,	o	ı	u	
1.b) get concerned that friends or co-workers are not really				
Questions, without justification, loyalty of friends of gasociates.	0	, 1	U	
1.c) often pick up hidden threats or put-downs from what people say or do? Reads hidden demeaning or threatening meanings into benign remarks or events.	0	1	ʊ	
1.d) take a long time to forgive someone if they have				
Pears grudges or unforgiving of insults/slights.	0	1	ប	
1.e) seem to believe it is best not to let other people know much about him/her? Reluctant to confide in others because of unwarranted fear that information will be used against him/her.	Q	1	U	
1.f) often get angry about being insulted or slighted?	0	1	U	
rainteration.				
1.g) seem to be a jealous person? Ever suspected that his/her spouse/partner was unfaithful? Questions, without justification, fidelity of spouse or sexual partner.	, 0	1	U	
SCHIZOID PERSONALITY				
a base ha/gha				
2. a) seem not to want or enjoy close relationships, like 2.a) seem not to want or enjoy close relationships, like with family or friends? Neither desires nor enjoys close relationships, including family.	O		1 U	ŗ
2.b) prefer to do things alone rather than with other people? Almost always chooses solitary activities.	, 0	I .	1. V	Ţ
2.c) hardly ever seem to have strong feelings, like being very angry or very happy? Very angry or very happy? Very all ever, claims or appears to experience strong	(>	į t	U
emotions, anger/joy.				

2.d) seem uninterested in being sexually involved with

another person (age taken into account).

Little if any desire to have sexual experiences with

another person?

U

1-FEB-9				
	NO	<u>Yes</u>	UN.	<u>S</u>
pes he/she			١.	
2.e) seem not to care if people praise or criticize him/her? Indifferent to praise and criticism from others.	0	1	,	ប
2.f) have no one to be really close to or confide in, or just one person, outside of the immediate family? No close friends or confidents, or only one, other than first-degree relatives.	0	į		ŭ
2.g) act cold or distant, hardly ever smile or nod back				
at people? Constricted affect, aloof, cold, rarely reciprocates gestures or expressions.	0		•	U
SCHIZOTYPAL PERSONALITY				
3. Does he/she 3.a) wonder if people talking to each other are talking 3.a) wonder if people talking to each other are talking about him/her? Say that a common event or object is about him/her? a special sign for him/her? Ideas of reference (not delusions of reference).	0	• 1.	ì	U
3.b) often act nervous in a group of unfamiliar people? Excessive social anxiety.	* o		1	ប
3.c) report experiences with the supernatural? Believe in				
sense"? Odd beliefs or magical thinking, influencing behavior odd beliefs or magical thinking, influencing behavior	0		1	U
3.d) mistake objects or shadows for people, or noises for voices? Have a sense that some invisible person or force is around? See faces change before his/her eyes? Unusual perceptual experiences.	c)	1	ช
3.e) behave in odd or eccentric ways? Look peculiar or untidy, have unusual mannerisms, talk to him/herself?	,)	í	ប
3.f) sometimes make it hard to follow what he/she is saying Ramble off the subject, talk in vague or abstract term odd speech (without loosened associations or incoherence).		0	j	σ
3.g) sometimes act silly, not in keeping with the situation or tend not to show any feelings in response to people or tend not to show any feelings in response to people Inappropriate or constricted affect (e.g., silly or alcof).	? ?	0	1	, n
INTERVIEWER: If any YES to any Personality Disorders, ask the following questions (to be used for research, not diagnosis).				
IMPAIRMENT/DISTRESS				
4. Does he/she have problems because of this behavior or thinking or feeling either with the family or socially, or at work or school? Significant social or occupational impairment.		0	1	U
5. Does this behavior or thinking or feeling cause the person unhappiness?		0	1	
significant subjective distribution on this person from the first subjective distribution on the first subjective distribution d	is i	nfo:	CMAD	t:

Department of Psychiatry

Note to File:

From: Caroline E. Drain, MHS

Date: 12/06/2011

RE: Family Interview For Genetic Studies (1991) - Psychosis Checklist

Shortly after implementation of the original FIGS instrument (in February 1991) the Psychosis Checklist was modified to include some additional questions/probes). The 3-page modified Psychosis Checklist section (18-Nov-1991) follows this note to file.

	CHECKLIST

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Family Last Name/Number:			
Informant Name/ID:			
Person Being Described Name/ID:			
Interview Date:			

PSYCHOSIS

What were his/her unusual beliefs or experiences? (Describe)

	•	NO	<u>YES</u>	UNK
	Did he/she ever say that his/her thoughts were broadcast, or that thoughts were put into his/her head that were not his/her own, or taken away by an outside force?	ď	1	Ū
	Did he/she ever seem to feel that he/she was under the control of an outside force?	.0.	1	ŭ
	Did he/she ever seem to be stuck in one position? Or move around excitedly without any purpose?	. 0.	1	U
4.	The state of the strange or unusual			

		NO	YES	NNO
		0	1	U
5.	Did he/she 5.a) believe people were following him/her or that	0	1	U
	someone was trying to hurt or poison him/her?	•	-	•
	5.b) believe someone was reading his/her mind?	Ö	1	U
	5.c) speak in a way that was difficult to make sense of?	ð	1	U
	5.d) believe he/she had special powers or a special mission?	O-	1	U
	5.d) Delleve Me/SMe Mad Spootaat power?	õ	1	บ
	5.e) see things that were not really there?	_	•	U
	5.f) hear voices that were not real?	0	, 1	U
6.	restances (unusual holiefs or experiences)		,	
• •	last (in weeks)?		-	
		NO	YES	<u>unk</u>
7.	Did he/she have any kind of professional treatment?	0	F	Ü
	Did he/she take any medication?	0	1	U
8.		0	1	บ
٥	was ha/sha hosnitalized?			

🖟 = Inpatient	6 = Other
Age of onset:	
Number of episodes.	
Number of episodes: Duration of longest episo Rate Impairment or Incapa 0 = None 1 = Impaired	ode (in weeks); icitation (Circle one): I = Incapacitated U = Unknown eliability of this information:

PRODROMAL AND RESIDUAL SYMPTOMS

INTERVIEWER: Use this page only if schizo-affective is ruled out, or if the psychosis symotoms lasted at least one week or less if successfully treated.

								·
16.	Would any of the following describe him/her? Did he/she:		YEAR PRIOR TO PSYCHOSIS SYMPTOMS			YEAR AFTER PSYCHOSIS SYMPTOMS STOPPED		
			NO	YES	UNK	<u>NO</u>	YES	UNK
	16.a)	stay away from family and friends, become isolated?	0	1	υ	0	1	U
	16.b)	have trouble doing his job, going to school, or doing work at home?	0	1	ΰ	0	1	บ
	16.0)	do something unusual like collecting garbage?	0	1	U	0	1	U
	16.d)	neglect hygiene and grooming?	0	1	U	0	1	U
	16.e)	appear to have no emotions or inappropriate emotions?	o	1	ŭ	0	1	U
	16.f)	have speech that was hard to understand, or was he/she at a loss for words?	o/	1	Ū	0	1	U
	16.g)	have unusual beliefs or ideas?	o	1	ŭ	0	1	υ.
	16.h)	have visions, hear voices, or feel the world was unreal?	0	1	ប	0	1	ŭ
	16.i)	have no interests, no energy?	, 0	1	U	0	1	U
	16.j)	find special meaning in TV, radio, or newspaper articles?	• 0	1	U	0	1	ט
	16.k)	feel nervous with other people?	Q	1	U	0	1	ŭ
	16.1)	worry that people were out to get him/her?	O ²	1	U	0	1	Ū
(IF	ANY Y	ES:)						
			PRIOR TO	SYMI EEKS	PTOMS	AFTER SYMPTOMS WEEKS		
17.	For h	ow long was this true?						
		•				<u>NO</u>	YES	UNK
1 🛭	Was h	e/she always this way?				· 0,	1	U

18. Was he/she always this way?

Department of Psychiatry

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From: Caroline E. Drain, MHS

Date: 12/06/2011

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Shortly after implementation of the original FIGS instrument (in February 1991) the Psychosis Checklist was modified to include some additional questions/probes). The 3-page modified Psychosis Checklist section (18-Nov-1991) follows this note to file.