EURONUMBER	<u>ID</u>	
1. DEMOGRAPH Person answering	IICS AND EDUCATIO	<u> </u>
	Patient/control	Proxy of patient/control
<u>Sex</u> :	Male	Female
Date of Birth:	$\frac{1}{M} \frac{1}{M} \frac{1}{D} \frac{1}{D} \frac{1}{Y}$	$-\overline{Y}$ \overline{Y} \overline{Y}
Date of Survey:	\overline{M} \overline{M} \overline{D} \overline{D} \overline{Y}	$-\frac{1}{Y} \frac{1}{Y} \frac{1}{Y}$
<u>Highest degree at</u>	2=>High	e school, (grades 1-8) school diploma nical or trade school diploma
	4=>Unive	ersity degree
	5=>Grad	uate school (PhD)
	○ 6=>None	

2. BIOMETRICS
Current weight (kg) (self reported, whole numbers):
Current height (cm) (self reported, whole numbers):
Waist circumference (cm) (measured at the level of the navel, whole numbers):
Apart from when you were young, have you ever been more than 5 kilo's heavier or lighter than your current weight?
Yes No
What did you <u>approximately</u> weigh at the following ages?
a. 20 years:kg
b. 30 years:kg
c. 40 years:kg
d. 50 years:kg
e. 60 years:kg
f. 70 years:kg
BMI (automatically calculated):
3. ANCESTRY
What is your country of origin:
What is your province/region/county of origin:
What is country of origin of biological father:
What is country of origin of biological mother:
What is country of origin of grandfather (paternal):
What is country of origin of grandmother (paternal):

What is country of origin of grandfather (maternal):					
What is countr	y of origin of gra	andfather (maternal):			
4. RESIDENT	IAL HISTORY				
What is your c	urrent address:	will be filled in not stored and converted to geocode			
GEOCODE (p	rovided by datab	pase):			
Did you always	s live here: Yes	No			
If no, from	(age) to	(age)			

	TT 11	A 11 ('11 1 C'11 1 ' , , , 1 1 , , , , 1)	Б	T.
	Home address	Address (will be filled in not stored and converted to geocode)	From	То
	until current		(age)	(age)
A	First			
В	Second			
С	Third			
D	Fourth			
Е	Fifth			
F	Sixth			
G	Seventh			

5. SMOKING		
Cigarettes /Tobacco Have you ever smoked?:		
<u> </u>	Yes	No
Year started:		
Stopped smoking?	Yes	No
If yes, the year you stopped	d:	
How many cigarettes do/di	id you smoke o	on average per day:
Has there ever been a peri	od when you s	smoked more than you do now:
Period of smoking more:	Yes	No
	\bigcirc	
Period 1 How many cigarettes do/di	id vou smoke o	on average per day at that time?:
When was this: yea		
Period 2	•	on average per day at that time?:
When was this: yea	ır yea	ur
Has there ever been a perion were smoking cigarettes)?	od when you s	smoked less or not at all (during the time that you
Period of less smoking:	Yes	No
	\bigcirc	
Period 1 <u>How many cigarettes do/di</u>	id you smoke o	on average per day at that time?:

When was this: _____ year - ____ year

Period 2 How many cigarettes de	o/did vou si	noke on average per day	at that time?:
When was this:			
Do/did you (also) smok	e products	other than cigarettes/ tob	oacco?
Smoking other product	: Yes	No	
Cigars. Smoking cigars:			
	Yes	No	
	\bigcirc		
If yes, how many per da	ay:		
Year started:			
If stopped, year stopped	d:		
<u>Pipe</u>			
Smoking pipes:	Yes	No	
If yes, how many per da	ay:		
Year started:			
If stopped, year stopped	d:		
6. ALCOHOL			
Do you sometimes drin		have you ever done so?	<u>.</u>
	Yes	No	
	\bigcirc	\bigcirc	
Year started:			
Stopped:	Yes	No	

<u>If yes, year:</u>			
Has there been a period	when you did n	not drink alcoh No	ol?
	i es	N0	
If yes, for how many year	<u>rs:</u>		
How many glasses of alco	ohol do you or	did you drink	on average per week?:
How many of these are g	lasses of red w	<u>ine:</u>	
7. HORMONES (only w	omen)		
Menstruation/pregnancy	, -		
At what age did you have	e your first per	riod:	
How regular were your p	periods when y	ou were about	25 years of age (do not include
periods of using the pill,	<u>hormone-conta</u>	aining coils, pr	egnancies and breast-feeding):
	() 1=>ever	ry 24 days or le	SS
	2=>ever	ry 25 or 26 days	s
	3=>ever	ry 27, 28 or 29 o	lays
	4=>ever	ry 30 or 31 days	:
	5=>ever	ry 32 or more	
	5=>irreg	gular	
	() 6=>I no	longer know	
Has there ever been a tin	ne when vour c	cycle was irregi	ular?:
	Yes	No	Cannot remember
If ves when:	vear -	vear	\bigcirc

<u>Has there ever been a period when you stopped menstruating for more than a year (with the exception of pregnancies)?</u>

Yes	No	Cannot rei	nember	
Have you	ır periods stop	ped for good?: Yes	No	
If yes, at	what age:	(age	e)	
How ofte	n have you bee	en pregnant?:		
How mar	ny live births h	ave you had?:		
Breastfed	l your childrer	<u>ı:</u>		
		Yes	No	
			\bigcirc	
How mar	ny children hav	ve you breastfe	ed:	
Per child	, for how man	y months have	vou breastfed	them:
			•	
Child 2:				
Child 3:				
Child 4:				

Are you currently usin	g hormonal contraceptives or have you ever done so?
Yes No	
T 0 1 0	
If yes, what form:	1=>Pill
	2=>Subcutaneous implant
	3=>Injection
	4=>Other
In case of pill:	
Have you stopped taki	ng the pill:
Y	res No
If yes, at what age:	(age)
Harrald record was sub-	n way stanted taking the will.
How old were you wne	en you started taking the pill: (age)
How long have you bee	en using the pill?
	1=>never
	2=>less than 1 year
	3=>1-4 years
	4=>5-9 years
	5=>10-14 years
	6=>15-19 years
	7=>20 years or more
	1-20 years of more

What are the name(s) of	What are the name(s) of the pill:				
Are you using or have yo	ou ever used hormone replacement therapy?:				
	Yes No				
If yes, how old when star	<u>rted:</u> (age)				
For how many years:	(number of years)				
What form?	1=>Pill				
	2=>Estrogen plaster				
	3=>Subcutaneous implant				
	4=>Injection				
	5=>Cream				
Name(s) of these hormon	anc.				
Name(s) or these norman	<u>.cs.</u>				

Have you stopped ?:			
	Yes	No	
If yes, at what age:	(age)		
8. OPERATIONS			
Have you had a hysterecto	my?:	Yes	No
		\bigcirc	
If yes, at what age:	(age	2)	
Were your ovaries remove			
	1=>No		
	2=>Yes,	one site	
	3=>Yes,	both	
	4=>I don	't know	
If yes, at what age?	(age)		
8. MEDICAL HISTORY			
Have you ever been diagno	osed with diab Yes	etes?: No	
In which year was this dia	gnosis made?		(year)
Do you have raised cholest	t <mark>erol?</mark> Yes	No	
	res	100	
	\bigcirc	\bigcirc	
In which vear was this firs	t established:		(vear)

Are you NOW using medication	s for raise	d cholesterol?:		
	Yes	No		
	\bigcirc			
If yes, what is the name and wh	ich year di	d you start?:		
(name)),	(Year)		
(name)),	(Year)		
(name)),	(Year)		
Have you ever used any other	Yes	No		
(name)),	(Year started)		_(Year stopped)
(name)),	(Year started)		_(Year stopped)
(name)),	(Year started)		_(Year stopped)
<u>Have you ever had high blood p</u> Yes			nancy):	
)	\bigcirc		
If yes, in which year was this fir	st found:	(year))	
Are you CURRENTLY using m Yes		for high blood pres No	sure?:	
)			

	<u>If</u>	yes,	what	is	<u>the name</u>	and	which	year	<u>did</u>	you start	<u>?</u>
--	-----------	------	------	----	-----------------	-----	-------	------	------------	-----------	----------

(name),	(Year started) -	(Year stopped)
(name),	(Year started)	(Year stopped)
(name),	(Year started)	(Year stopped)
Have you ever ever other medication	ns for high blood pressure?	
	No	
If yes, what is the name and which ye	ar did you start?	
(name),	(Year started)	(Year stopped)
(name),	(Year started) -	(Year stopped)
(name),	(Year started)	(Year stopped)
Tr		
Have you ever had heart problems: Yes	No	
\bigcup	\bigcirc	
If yes, did you visit a GP/doctor or ho		<u>ms?:</u>
Yes	No	
Have you ever had angina pectoris:	-	
Yes	No	
Have you ever had a heart attack:		
Yes	No	

If yes, when?	(year)	
Were you ever told you	ı have narrow	ving of one or	both carorid arteries?
	Yes	No	
		\bigcap	
Did you ever have a "	ΓΙΑ''		
	Yes	No	
Did you ever have a str	oke:		
	Yes	No	
	\bigcirc	\bigcirc	
Which year did you have	e the (first) stro	oke?	(Year)
Have you ever underg	one one of the	following prod	cedures:
Heart bypass:			
	Yes	No	
If yes, which year?		(Year)	
Bypass operation in the	e legs:		
	Yes	No	
If yes, which year:	_	(Year)	
		. ,	

Balloon catheter dilatation (angioplasty) in the legs:

	Yes	No	
	\bigcirc		
If yes, which year:		_(Year)	
Balloon catheter dilatatio	n (angiopla	sty) in the he	eart:
	Yes	No	
	\bigcup	\bigcirc	
If yes, which year:		_ (Year)	
Have you ever had cancer	<u>:?:</u>		
	Yes	No	
	\bigcirc		
	\bigcirc		
If yes, what type?			(type)
			
If yes, which year?		_(Year)	
What kind of treatment d	id vou rece	oive (more the	at one answer nossible):
THE TIME OF THE CONTINUE OF		Radiation ther	
	\bigcirc 2=\ \bigcirc	Cuegos	
	2=>;	Surgery	
	3=>	Chemotherapy	y
		Other, namely	·

Did you have all vaccinations as	a child ac	cording	g to the	e vaccin	ation programme of	your
country:		Yes		No	I don't know	
9. OCCUPATIONS						
Have you done military service		Yes		No		
If so, in which of the armed force	es did you	ı serve?				
Were you ever deployed?	Yes		No			
If so, to where?						
Have you been in paid or unpaid	l employ	ment ?		Yes	No	

	Occupation	Employer/company	City/Village	Can you indicate a few activities related to that occupation?	Hours per week	From (year)	To (year)
A							
В							
С							
D							
Е							
F							
G							

10. PHYSICAL ACTIVITYS

	you ever play sport when you were you	ng (before y	our 18th bir	thday)?
Yes	No O			
\bigcup	\bigcirc			
<u>Do</u>	you/Did you play sport as an adult?	Yes	No	

<u>wn</u>	at is/was your sport (when you were you	ng) and wh	en were you	<u>active</u>
	Sport	Hours per	START	STOP
		week	(year)	(year)
A				
B C				
D				
Е				
F				
G				
Yes	No No, proceed with next question)	ioned, do/d	id you have a	any hobbies?
				,
	Hobby	Hours	START	STOP
A		per week	(year)	(year)
В				
С				
D				
E F				
F G				
U				
	ve you ever engaged in sport that require rathon?	ed great phy	ysical effort,	for instance running a

(If No, proceed with next question)

	STRENUOUS PHYSICAL EXERTION	When? (years)
1		
2		
3		
4		

11. TRAUMA / INJURY Trauma/ Letsel

<u>Have</u>	you ever had any inju	ary requiring medical care?
Yes	No	
\bigcirc	\bigcirc	

If yes, please fill in the table below:

	Injury type 1=>Head injury with concussion 2=>Fracture 3=>Contusion 4=>Sprain 5=>Strain 6=>Other, namely:	At what age did injury occur?	Circumstances? 1=>Work 2=>Sport 3=>Leisure (other than sport) 4=>Traffic 5=> Other, namely:	Did injury cause disability 1=>Yes 2=>No	Injury was: 1=>Temporary 2=>Permanent	Where was Injury? 1=>Head 2=>Arms 3=>Chest 4=>Abdomen 5=>Legs 6=>Spine	Severity of injury? 1=>Mild 2=>Moderate 3=>Severe
A							
В							
С							
D							
Е							
F							
G							

12. USE OF DRUGS/SUBSTANCES Gebruik van medicijnen/ middelen

DRUGS IN SPORT

Have you ever used any of the following drugs, and if so, please indicate the age when you started and stopped:

<u>Oral</u>

Name of the drug:	Used: Yes or No	Age started:	Age stopped:
Creatine			
Anabolic Androgenic			
Steroids			
Clenbuterol,			
tibolone, zeranol,			
zilpaterol			
Amphetamines			
Adrenaline			
Heroin, fentanyl			
hydromorphone/			
Hydromorfine,			
methadone,			
morphine,			
oxycodone,			
oxymorphone/			
oxymorfine,			
pentazocine,			
pethidine			

Intramuscular performance enhancing agents?

Name of the drug:	Used: Yes or No	Age started:	Age stopped:
Erythropoietin (EPO),			
dEPO, CERA or			
hematide			
Chorionic			
Gonadotrophin (CG)			
Luteinizing Hormone			
(LH)			
Growth Hormone			
(GH)			
Insulin-like Growth			
Factor-1 (IGF-1)			
Mechano Growth			
Factors (MGFs)			
Platelet-Derived			
Growth Factor (PDGF)			
Fibroblast Growth			
Factors (FGFs)			
Vascular-Endothelial			
Growth Factor (VEGF)			
Hepatocyte Growth			
Factor (HGF)			

ANTIDEPRESSANTS AND ANTIPSYCHOTICS

Have you ever been prescribed any of the following drugs and if so, please indicate the age when you started and stopped

Anti-Anxiety/ Anti Depressants

Name of the drug:	Used: Yes or No	Age started:	Age stopped:
Diazepam (Valium)			
Duloxetine			
(Cymbalata)			
Venlafaxine (Efexor)			
Escitalopram			
(Lexapro)			
Sertraline (Lustral)			
Fluoxetine (Prozac)			
Citalopram			
(Cipramil)			
Sodium Valproate			
(Epilim)			
Lamotrigine			
(Lamictal)			
Lofepramine			
(Gamanil)			
Mirtazepine (Zispin)			
Trazodone			
Paroxetine (Seroxat)			
Lithium (Priadel)			
Dothiepin			
(Prothiaden)			
Trimipramine			
(Surmontil)			
Buproprion			
OTHER			

Anti Psychotics

Name of the drug:	Used: Yes or No	Age started:	Age stopped:
Trifluoperazine			
(Stelazine)			
Arpiprazole (Abilify)			
Chlorpromazine			
(Largactil)			
Clozapine (Clozaril)			
Flupenthizol			
(Depixol)			
Sulpiride (Dolmatil)			
Ziprasidone			
(Geodon)			
Haloperidol (Haldol,			
Serenase)			
Fluphenazine			
Risperidone			
Quetiapine			
(Seroquel)			
Olanzepine			
(Zyprexa)			
Thioridazine			
(Melleril)			
OTHER			

Have you been to a GP or hospital doctor for anything else, not mentioned above?

Reason	Hospital admission	Year
	∘Yes ∘No	

Below are questions about your family history

The diseases we are interested in are across the top and the family members are along the side.(Please note, the questions only relate to your direct family and not to relations through marriage (in-laws).)

- If a relative has (had) ALS, Parkinson's disease or dementia, you can indicate this by colouring the "YES" circle black beside the relevant family member.
- If a **female** relative has had a heart attack or a stroke before her **65**th birthday, you can indicate this by colouring the "YES" circle black beside the relevant family member.
- If a **male** relative has had a heart attack or a stroke before his 55th birthday, you can indicate this by colouring the "YES" circle black beside the relevant family member.
- If a relative has not had the disease, you can indicate this by colouring the "NO" circle black beside the relevant family member.
- If you are not sure whether a relative has (had) the disease, you can indicate this by colouring the "?" circle black beside the relevant family member.

If you do not have a particular relative (they are listed in case you DO have them), leave the circles empty.

The following questions are about your father, your mother, grandfather and grandmother on father's (F) side and grandfather and grandmother on mother's side (M).

13. FAMILY HISTORY

<u>Parents</u>
What is your father's date of birth?
If applicable, age at death? (age in years)
What was the cause of death?
What is your mother's date of birth?
If applicable, age at death?(age in years)
What was the cause of death?
<u>Siblings</u>
How many brothers do/did you have?
What are the dates of birth of your brothers?
If you only know the year, fill in: 01-01-year of birth.
If applicable, please also fill in age at death and cause of death.
Brother Date of hirth Age at death Cause of Death

Brother	Date of birth (dd-mm-yyyy)	Age at death (in years)	Cause of Death
1			
2			

3		
4		
5		
6		
7		
8		

How many sisters do/did you have?

What are the dates of birth of your sisters? If you only know the year, fill in: 01-01-year of birth.

If applicable, please also fill in age at death and cause of death.

Sister	Date of birth		Cause of Death
		(in years)	
1			
2			
3			

4		
5		
6		
7		
8		

Twins Do you have a twin brother or – sister? Yes	No
If yes, what type of twin are you? 1=> Identical	
2=> Non-identical	
3=> Unknown	

2=>Female

If unknown: When you were children, did	l von and vour twin broth	or or sister look identical or
was there only the usual fam		ei oi –sistei look luelitical oi
1=> Identical		
2=> Normal family reser	nblance	
When you were children, did	vour parants/brothers/si	ctors/toochors hovo troublo
telling you apart?	your parents/brothers/si	sters/ teachers have trouble
Yes	No	
What is the gender of your ty	<u>vin?</u>	
1-> Mala		

Which disorder(s) has/have been found in your twin brother or -sister? (more than one answer possible)

\bigcirc	1=> ALS
\bigcirc	2=> Polyneuropathy
\bigcirc	3=> PLS
\bigcirc	4=> PSMA
\bigcirc	5=> Parkinson disease
	6=> Dementia
	7=> Other, namely
	8=> None of the above

Has you twin brother or –sister died? Yes No

 \bigcirc

(If applicable) When did he/she die? (dd mm yy)

What the cause of death?

Uncles and Aunts

How many brothers does/did your father have?

In which years were your father's brothers born?

If applicable: age at death?

Brother of father	Year of birth	Age at death (in years)
1		
2		
3		
4		
5		
6		
7		
8		

How many sisters does/did your father have?

When were your father's sisters born?

(If applicable): age at death?

Sister of father	Year of birth	Age at death (in years)
1		
2		
3		
4		
5		
6		
7		
8		

How many brothers does/did your mother have?

When were your mother's brothers born?

(If applicable): age at death?

Brother of mother	Year of birth	Age at death (in years)
1		
2		
3		
4		
5		
6		
7		
8		

How many sisters does/did your mother have?

When were your mother's sisters born?

(If applicable): age at death?

Sister of mother	Year of birth	Age at death (in years)
1		
2		
3		
4		
5		
6		
7		
8		

Parents and grandparents

	ALS	PLS	PSMA	Poly neuro pathy	Parkinson's disease	Dementia	Stroke, brain infarction, brain haemorrhage	Depres- Sion	Alcoholism	Suicide	Heart attack
Father	∘No	∘No	∘No	∘No	○No	∘No	∘No	∘No	∘No	∘No	∘No
	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes
	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?
Mother	∘No	∘No	∘No	∘No	∘No	∘No	○No	∘No	∘No	∘No	∘No
	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	oYes
	0?	0?	0?	0?	0?	0?	0?	0?	0?	\circ ?	0?
Grand-	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No
father	oYes	∘Yes	∘Yes	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes
(F)	0?	0?	0?	0?	0?	0?	∘?	0?	0?	\circ ?	0?
Grand-	∘No	∘No	∘No	∘No	∘No	∘No	○No	∘No	∘No	∘No	∘No
mother	oYes	∘Yes	∘Yes	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes
(F)	0?	0?	0?	0?	0?	0?	0?	0?	0?	\circ ?	0?
Grand-	∘No	∘No	∘No	∘No	∘No	∘No	○No	∘No	∘No	∘No	∘No
father	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes
(M)	0?	0?	0?	0?	0?	0?	0?	0?	0?	\circ ?	0?
Grand-	∘No	∘No	∘No	∘No	∘No	∘No	○No	∘No	∘No	∘No	∘No
mother	∘Yes	∘Yes	∘Yes	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	\circ Yes	oYes
(M)	0?	0?	0?	0?	0?	∘?	∘?	0?	0?	0?	0?

Brothers

	ALS	PLS	PSMA	Poly	Parkinson's	Dementia	Stroke,	Depres-	Alcoholism	Suicide	Heart
				neuro	disease		brain infarction,	Sion			attack
				pathy			brain haemorrhage				
Brother 1	∘No	∘No	∘No	∘No	∘No	∘No	○No	∘No	∘No	∘No	∘No
	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes
	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?
Brother 2	∘No	∘No	∘No	∘No	∘No	∘No	○No	∘No	∘No	∘No	∘No
	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes
	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?
Brother 3	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No
	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes
	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?
Brother 4	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No
	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes
	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?
Brother 5	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No
	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes
	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?
Brother 6	∘No	∘No	∘No	∘No	∘No	∘No	○No	∘No	∘No	∘No	∘No
	oYes	∘Yes	∘Yes	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes
	0?	0?	0?	0?	0?	0?	∘?	0?	0?	0?	0?

Sisters

	ALS	PLS	PSMA	Poly neuro	Parkinson's disease	Dementia	Stroke, brain infarction,	Depres- Sion	Alcoholism	Suicide	Heart attack
				pathy	discase		brain haemorrhage	Dion			attack
Sister 1	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No
	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	oYes
	0?	0?	0?	0?	0?	0?	∘?	0?	0?	0?	0?
Sister 2	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No
	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	oYes
	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?
Sister 3	∘No	∘No	∘No	∘No	∘No	∘No	○No	∘No	∘No	∘No	∘No
	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes
	0?	0?	0?	0?	0?	0?	∘?	0?	0?	0?	0?
Sister 4	∘No	∘No	∘No	∘No	∘No	∘No	○No	∘No	○No	∘No	∘No
	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	oYes
	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?
Sister 5	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No	∘No
	oYes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	oYes
	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?	0?
Sister 6	∘No	∘No	∘No	∘No	∘No	∘No	○No	∘No	∘No	∘No	∘No
	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes	∘Yes
	0?	0?	0?	0?	0?	0?	∘?	0?	0?	0?	0?

How many of these family members suffer or suffered from the following conditions:

	TOTAL NUMBER of family members	ALS	PLS	PSMA	Poly neuro pathy	Parkinson's disease	Dementia	Stroke, brain infarction, brain haemorrhage	Depres- Sion	Alcoholism	Suicide	Heart attack
	you have/had:											
Father's												
brothers												
(uncles)												
Father's												
sisters												
(aunts)												
Male												
cousins												
from												
father's												
side												
Female												
cousins												
from												
father's												
side												
Mother's												
brothers												
(uncles)												
Mother's												
sisters												
(aunts)												
Male												
cousins												
from												
mother's												
side												
Female												
cousins												
from												
mother's												
side]											