LONG LIFE FAMILY STUDY	(Affix Label Here) Participant ID: Participant Name Code:	Date Form Filled Out: d d M M M y y y y (e.g., 10JUN2005) Interviewer Code: Circle Field Center Location: BU CU DK UP			
<u>Circle Visit:</u> ² Visit	<u>Circle Visit:</u> ² Visit 1 Follow Up ⁵ Visit 2 Follow Up ⁸ Visit 3 Follow Up				
Form Version Date:	_22/11/2019				
Decedent Proxy Interview (Visit 3)					
	<u>aly</u> – Please Mark the Appropriate Box				
	This Form was Adm	unistered via a DFR/Proxy			
Interviewer Script:	"Hello. My name is	from the University of ().			
Your (relationship) was a participant in the Long Life Family Study. We recently learned of (his/her) death, and we want to express our condolences to you and your family. Your (relationship) played an important role in helping us learn more about the factors involved in long life by being a participant in our study. It is also important that we learn about some of the details of (his/her) health since their last medical history update in [month/year]. Do you have a few minutes to answer some questions? (If no, ask when you can call back and arrange to talk.)"					
Q1. What is your relationship to the Study Participant?					
Spouse Child (Daughter/Son) Sibling (Brother/Sister) Niece/Nephew Other:					
Q 2. How often did you have contact with [him/her]?					
23 34 D	Lived togetherDaily (but did not live together)3 or more times per weekLess than 3 times per weekDon't KnowRefused	Go to Q4			

Participant ID:	Participant Name Code:	
Q 3. What was the most frequent type of contact?		
Mostly in-person		
\square^2 Mostly by phone		
3Both in-person and by pho	one	
⁴ Other		
Don't Know		
Refused		
Interviewer Script: Now I'm going to ask about son	me medical problems [participant's name] may have	
had since their last medical history update on [insert	· · · · · · · · · · · · · · · · · · ·	
Q 4a. Was <i>[he/she]</i> told by a doctor that <i>[he/she]</i> had heart disease?	l a heart attack, angina, or chest pain due to	
1Yes	Go to Q4b	
0No	Go to Q5a	
Don't Know	Go to Q5a	
Refused	Go to Q5a	
Q4b. Was [he/she] hospitalized overnight for this pr	oblem?	
1Yes	Go to Q4c	
1	Go to Q5a	
Q 4c. Date of Admission: / /		
Date of Discharge: / /		
Name of Hospital:		
City, State:		
Q 5a. Was <i>[he/she]</i> told by a doctor that <i>[he/she]</i> h	ad a stroke, mini-stroke or	
1Yes	Go to Q5b	
No	Go to Q6a	
Don't Know	Go to Q6a	
Refused	Go to Q6a	
Q5b. Was [he/she] hospitalized overnight for this pr	oblem?	
1Yes	Go to Q5c	
$\overline{\square}^0$ No	Go to O6a	

Participant ID:	Participant Name Code:
Q 5c. Date of Admission: / / /	
Q 5c1. Date of Discharge: / / /	
Q5c2. Name of Hospital:	
Q5c3. City, State:	
Q 6a. Was <i>[he/she]</i> told by a doctor that <i>[he/she]</i> had failure?	a congestive heart
1Yes	Go to Q6b
0No	Go to Q7a
Don't Know	Go to Q7a
Refused	Go to Q7a
Q6b. Was [he/she] hospitalized overnight for this pro	oblem?
\square^1 Vas	Go to Q6c
1	Go to Q7a
	30 10 Q74
Q6c. Date of Admission://	
Q 6c1. Date of Discharge: / / /	
Q6c2. Name of Hospital:	
Q6c3. City, State:	
Q7a. Was [he/she] told by a doctor that [he/she] had about a cancer that was diagnosed for the first till [Interviewer Note: A cancer recurrence is not a	ime since the last medical update on [month/year]?
1Yes	Go to Q7b
0No	Go to Q8a
Don't Know	_
Refused	Go to Q8a
Q7b. Was [he/she] hospitalized overnight for this pro	oblem?
□¹Yes	Go to Q7c
¹Yes 0No	Go to Q8a
Q 7c. Date of Admission: / /	
Q 7c1. Date of Discharge: / /	
Q7c2. Name of Hospital:	
Q7c3. City, State:	

Participant ID:	Participant Name Code:
Q 8a. Was <i>[he/she]</i> told by a doctor that <i>[he/she]</i> had	pneumonia?
1Yes	Go to Q8b
1	Go to Q9a
Don't Know	Go to Q9a
Don't Know Refused	Go to Q9a
Q 8b. Was <i>[he/she]</i> hospitalized overnight for this pro-	
□¹Yes	Go to Q8c
1Yes 0No	Go to Q9a
Q 8c. Date of Admission: / //	
Q 8c1. Date of Discharge: / /	
Q8c2. Name of Hospital:	
Q8c3. City, State:	
Q9a. Was [he/she] told by a doctor that [he/she] bro	ke or fractured a bone(s)?
1Yes	Go to Q9b
No	Go to Q10a
Don't Know	Go to Q10a
Refused	Go to Q10a
Q 9b. Was <i>[he/she]</i> hospitalized overnight for this pro-	oblem?
1Yes	Go to Q9c
No	Go to Q10a
Q 9c. Date of Admission: / /	
Q 9c1. Date of Discharge: / / /	
Q9c2. Name of Hospital:	
Q9c3. City, State:	
Q10a. Was [participant's name] hospitalized overnimedical history in [month/year]?	ght for any other reasons since we last updated the
1Yes	Go to Q10b
0No	Go to Q11a
Don't Know	Go to Q11a
Refused	Go to Q11a

	ow many times was [he/she] hospitalized for any other reason since we last updated the medical
histo	ory?
Q 10c. Fo	r each hospitalization indicated in Q10b, please provide the following:
(1)	Date of hospital admission: / /
	Date of discharge: / /
	Diagnosis at Discharge:
	Name of Hospital:
	City, State:
(2)	Date of hospital admission: / /
	Date of discharge: / /
	Diagnosis at Discharge:
	Name of Hospital:
	City, State:
(3)	Date of hospital admission: / /
	Date of discharge: / /
	Diagnosis at Discharge:
	Name of Hospital:
	City, State:
For .	more than three (3) hospitalizations, please list on a separate sheet.
Interview	ver Script: "Now I have some questions about his/her memory."
-	id [participant's name] have any problems with [his/her] memory that is out of the ordinary for /her?
	□¹Yes Go to Q11b
	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
	Don't Know Go to Q12a R Refused Go to Q12a
Q 11b. Ho	ow long before [he/she] died did [he/she] start having difficulty with [his/her] memory?
	Days ORMonths ORYears
	(If "Don't Know", Enter "D" in the space for Days)

Participant ID:		Participant Name Code:	
Q11c. Did [his/her] trouble with	1c. Did [his/her] trouble with [his/her] memory begin suddenly (OVERNIGHT) or slowly?		
1	Suddenly		
0			
P			
$\square^{\mathbb{R}}$			
Q11d. Since [month/year], had the	ne memory problem	ns changed over time?	
0	No change		
1		as improved	
2	Yes, steady dec	line over time	
<u></u> 3			
P	Don't know		
R	Refused		
Q11e. Was a doctor aware of [his	s/her] memory prob	olems?	
1	Yes	Go to Q11f	
0	No	Go to Q12a	
P	Don't Know	Go to Q12a	
R		Go to Q12a	
Q11f. What did the doctor believ [Interviewer Note: Please	U -	- · · · · · · · · · · · · · · · · · · ·	
1	Alzheimer's Dis	sease	
<u>2</u>	Dementia		
	Confusion		
<u></u> 4	Delierium		
5	Depression		
<u></u> 6	Multi-infarct		
⁷	Parkinson's Dis	ease	
<u></u> 8	Stroke		
⁹	Nothing Wrong	T 2	
	Other; Please S	pecify:	
D	Don't Know		
□ ^R	Refused		

Participant ID:	Participant Name Code:
Interviewer Script: "Now I have some questions abo	out his/her level of physical function."
	• • • • • • • • • • • • • • • • • • • •
1Yes	Go to Q12b
2Did Not Do	_
0No	Go to Q13a
Don't Know	Go to Q14a
Refused	Go to Q14a
Q12b. How long before [he/she] died did [he/she] st:	art having difficulty?
Days ORMonths OR	Years
(If "Don't Know", Enter "D" in the space	for Days)
Q12c. How much difficulty did [he/she] have? [Inte	rviewer Note: Read response options.]
1A Little Difficul	fv.
\square^2	
3A Lot of Difficu	ltv.
OWas unable to do	
Don't Know	o it
= p	
Refused	
do", probe to determine whether this was because	participant's name] have any difficulty walking a ? [Interviewer Note: If the proxy responds "Did not see of a health or physical problem. If the participant lem, mark "Yes". If the participant did not walk for
1Yes	Go to Q13b
\square^2 Did Not Do	Go to Q14a
0No	Go to Q14a
Don't Know	Go to Q14a
Refused	Go to Q14a
Q13b. How long before [he/she] died did [he/she] s	start having difficulty?
Days ORMonths OR	Years
(If "Don't Know", Enter "D" in the space f	for Days)

Participant ID:	Participant Name Code:
Q13c. How much difficulty did [he/she] have?	[Interviewer Note: Read response options.]
□¹A Little D	Difficulty
\square^2 Some Diff	
3A Lot of I	
$\boxed{}^0$ Wasere th	
Don't Kno	DW
Refused	
one flight of stairs (about 10 steps) withou not do", probe to determine whether this v participant didn't walk up 10 steps because of a healt	n, did [participant's name] have any difficulty walking up at resting? [Interviewer Note: If the proxy responds "Diawas because of a health or physical problem. If the h or physical problem, mark "Yes". If the participant diawas there are simply no steps in the area, mark "Did not
□¹Yes	Go to Q14b
	_
	Go to Q15a
Don't Kno	
Refused	Go to Q16a
Q14b. How long before [he/she] died did [he/s	she] start having difficulty?
Days ORMonths O	RYears
(If "Don't Know", Enter "D" in the	space for Days)
Q14c. How much difficulty did [he/she] have?	[Interviewer Note: Read response options.]
1A Little D	Difficulty
\square^2 Some Diff	•
3A Lot of I	•
0Wasere th	•
Don't Kno	•
Refused	

Participant ID:		Participant Name Code:
one two flights of stairs (about 1977) one to determ 1977 one two flights of stairs (about 1977) one two flights of stairs (about 1977) one to determ 1977 one two flights of stairs (about 1977) one two flights one two flights one two flights (about 1977) one two flights	out 20 steps) withourmine whether this volume of control of the co	[participant's name] have any difficulty walking up at resting? [Interviewer Note: If the proxy responds was because of a health or physical problem. If the a health or physical problem, mark "Yes". If the ons, such as there are simply no steps in the area,
<u> </u>	Yes	Go to Q15b
2		Go to Q16a
	No	Go to Q16a
D	Don't Know	Go to Q16a
R		Go to Q16a
Q15b. How long before [he/she]	died did [he/she] s	tart having difficulty?
Days OR	Months OR	Years
(If "Don't Know", En	nter "D" in the space	e for Days)
Q15c. How much difficulty did	[he/she] have? [Int	t <u>erviewer Note:</u> Read response options.]
3		y ulty
Q16a. Because of a health or phy and out of bed or chairs?		[participant's name] have any difficulty getting in
□¹	Yes	Go to Q16b
0		Go to Q17a
D		Go to Q17a
R		Go to Q17a
Q16b. How long before [he/she]	died did [he/she] s	tart having difficulty?
Days OR	Months OR	Years
(If "Don't Know", E	nter "D" in the spac	e for Days)

Partici	pant ID:			Participant Name Code:
Q 16c.	How much di	ifficulty did [he/sh	<u>e]</u> have? [<u>Inter</u>	viewer Note: Read response options.]
		A		y
	\square^2	Sc	ome Difficulty	
	3	A	Lot of Difficul	ty
	\Box^0	W	asere they unal	ole to do it?
		Do	on't Know	
		Ro		
Q 16d.	Did [<u>he/she]</u>	usually receive hel	p from another	person when [he/she] got in and out of bed or chairs?
	<u></u> 1	Y	es	
	0	Do	o	
	D	Do	on't Know	
	K	Re	efused	
Q 17a.	Did [particip	<i>ant's name]</i> have a	ny difficulty ba	athing or showering?
	<u> </u>	Yo	es	Go to Q17b
	\Box^0	N	O	Go to Q18a
	D		on't Know	Go to Q18a
	— пр	Ro		
Q 17b.	How long be	fore [<u>he/she]</u> died o	did <i>[he/she]</i> sta	rt having difficulty?
	Da	nys ORMo	nths OR	Years
	(If "Don"	t Know", Enter "D	" in the space for	or Days)
Q 17c.	How much di	ifficulty did [he/sha	e] have? [Inter	viewer Note: Read response options.]
	<u> </u>	A	Little Difficult	y
	\square^2	Sc	ome Difficulty	
	3	A	Lot of Difficul	ty
		W		
		Do		
	R	Ro	efused	
Q 17d.	Did [<u>he/she]</u>	usually receive hel	p from another	person when [he/she] bathing or showering?
	<u> </u>	Y	es	
	\Box^0	No	О	
	D	Do	on't Know	
	R	Ro	efused	

Participant ID:	Participant Name Code:
Q18a. Did [participant's name] have to use a cand [him/her] get around?	e, walker, crutches, or other special equipment to help
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Go to Q18b Go to Q19 Go to Q19 Go to Q19
	<u>I start</u> using equipment to help <u>[him/her]</u> get around?
Days ORMonths OR _	Years
(If "Don't Know", Enter "D" in the space	ce for Days)
Q19. What was [his/her] housing situation before	[<u>he/she]</u> passed away?
Nursing Home	ng/Other Special Housing for Older Adults
Hospital, inpatient	Go to Q20b
Hospital, Emergency R Nursing Home/Rehabil	oom Go to Q20c
Nursing Home/Rehabil	itation Facility Go to Q20c
Inpatient hospice facilit	
Home/Residence	Go to Q20d
Location not mentioned	-
Don't Know Refused	Go to Q21a Go to Q21a
Q20b. What was the date of admission for this hosp///	pitalization which resulted in death? icipant's name died?
Q20d. What city and state is this facility located in	
City, State:	Go to Q21a

Participant ID:		Participant Name Code:
Q 20e. Please describe th	is location, including city an	d state.
Q21a. Do you know the	e main cause of your [relatio	nship] death?
<u> </u>	Yes	Go to Q21b
	No	Go to Q21c
D	Don't Know	Go to Q21c
R	Don't Know Refused	Go to Q21c
Q21b. What was the ca	use of [his/her] death?	_
Q21c. Please describe death? For how long ha healthcare provider disc	the circumstances surrounding the learning that were cause with you as the cause of	ng {his/her} death. Was he/she in good health prior to e the symptoms? treatment? What did the doctor or his/her death?
_		
End Interview Script: information. We really	• •	nese important questions. This provides valuable study
<u>Interviewer</u> : Please and the Decedent Proxy Into	·	based on your judgment of the proxy's responses to
Q22. On the whole, how	reliable do you think the pro	oxy's responses to the Decedent Proxy Interview are?
1	Very Reliable	
<u> </u>	Fairly Reliable	
<u> </u>	Not Very Relia	ble
D	Don't Know	