SPIROMICS	MONTHLY CONTACT F	ORM
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0a) Form Date		0b) Initials
	ould be completed during the follow up pho carefully to familiarize yourself with the sci	

INTERVIEWER: Hello, my name is *(interviewer name),* and I am calling to follow up with *(participant name)* about the Subpopulations and Intermediate Outcome Measures in COPD Study (SPIROMICS), a health study in which s/he is currently enrolled. Is s/he available?

No _____ When would it be convenient to call back?Thank you. I will call again.

Yes → Hello, (*participant name*), this is (*interviewer name*) with the SPIROMICS study. I'm calling to see how you have been since your last (*visit to our center* or *telephone contact*). Do you have a few minutes to speak on the phone?

INTERVIEWER: I want you to focus on what happened from (date of contact) until today.

1) (Do not ask participant) Participant status (choose one):

Contacted and alive	1 \bigcirc \rightarrow Go to Item 2
Contacted and refused interview	$2 \longrightarrow \textbf{End Call}$
Not contacted, reported alive	$3 \longrightarrow \text{End Call}$
Not contacted, reported deceased	4 $\square \rightarrow$ Go to Item 1a
Unknown	$5 \longrightarrow \text{End Call}$

- 1a) What was the date of death?
- 1b) What city, state, and country did the death occur? ____
- 1c) Do you know if (*insert decedent's name*) was hospitalized or visited an emergency room for any reason since (*date of last contact*) and his/her death?
 - Yes 1 Record date and name of hospitalization in question 21a.
 - No 0 End interview

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н	OSPITALIZATIONS	
2)) Since your last (<i>clinic visit</i> or <i>telephone contact</i>) on (<i>date</i>), have you had a flare-up of your chest trouble? (Y/N)	
lf `	Yes: 2a) How many episodes of chest trouble flare ups have you had since (<i>date</i>)?	
Ho	ow was/were the episode(s) of breathing problem(s) treated? Please answer for each episode (if more than one) by checking all relevant treatments given for each episode. Starting with the first episode since (<i>date</i>):	
3)) For the first episode of breathing problems you had since (date):	
За	a) Did you take additional antibiotics after contacting your healthcare provider by telephone or email? (Y/N)	
3b	b) Did you take additional oral steroids after contacting your healthcare provider by telephone or email? (Y/N)	
3c	c) Did you take additional antibiotics but without contacting a healthcare provider? (Y/N)	
3d	d) Did you take additional oral steroids but without contacting a healthcare provider? (Y/N)	
Зе	e) Were you evaluated in a physician's office or urgent care? (Y/N)	
3f)	 f) Were you evaluated in an Emergency Department?	
	3i) What is the address of this medical facility?(Leave blank if unknown)	

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	•/								er what name is this record					
	3j2)	Sec	ond	Name	e:					_				
	3j3)	Last	Na	me: _						_				
	3j4)	Mate	erna	l Last	Nam	e: _				_				
3k) V	Vere you a	admi	tted	to the	hosp	oital	?							
lf pa	rticipant w	as a	dmit	ted to	hosp	ital:								
									ty?					
4	lc) What is (Leave					me	dica	l fa	cility?					
4	ld) For cla	rifica	tion	of ou	r reco	rds,	, unc	der v	what name is this record?					
	4d1) Fi	rst N	lam	e:						_				
	4d2) S	ecor	nd N	ame:						_				
	4d3) La	ast N	lam	e:						_				
	4d4) M	ater	nal I	_ast N	ame:					_				
5) (d	o not ask)	Did	the	partic	ipant	hav	eas	sec	ond episode? (if 'No', go to	20)				
6) Fo	or the seco	ond e	episo	ode of	brea	thin	g pro	oble	ems you had since <i>(date)</i> :					
6a)	•								contacting your healthcare	•	•	-		
6b)									er contacting your healthca					
6c)	Did you t	ake	addi	tional	antib	iotic	s bu	ıt w	ithout contacting a healthca	are prov	vider?	? (Y/	′N)	
6d)	Did you t	ake	addi	tional	orals	ster	oids	but	without contacting a health	hcare pr	ovide	er?((Y/N)	
6e)	•								ice or urgent care? (Y/N) k all that apply):					
		6e1)) An	additi	onal	antil	biotio	c			📃]		
		6e3)) Do	n't kno	ow							l		

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	6e4)) Do	n't rem	nemt	oer]
6f) Were yo							Department?		-
,					0	•	k all that apply):		
-	6f1)	An	additio	nal a	antibio	ic			
	6f2)	Add	ditional	ster	oids				
	6f3)	Dor	n't knov	w]
	6f4)	Dor	n't rem	emb	er]
6g) Wha	at wa	s th	e date	of th	is eve	nt?			
6h) Wha	at is t	he r	name c	of the	e medio	cal fa	cility?		
			addres t if unk			edica	I facility?		
6j) For	clarif	icati	ion of c	our re	ecords	, unc	ler what name is this record	d?	
6j1)	First	t Na	me: _						
6j2)	Sec	ond	Name	:				_	
6j3)	Last	Na	me: _						
6j4)	Mate	erna	l Last	Nam	ie:				
6k) Were you	admi	tted	to the	hos	oital?.				
If participant w	vas a	dmit	tted to	hosp	oital:				
7a) What v	vas tl	he d	late of	this	event?				
7b) What is	s the	nan	ne of tl	ne m	edical	facili	ty?		
7c) What is (Leave					s medio	cal fa	cility?		
-							what name is this record?	_	
7d2) S	ecor	nd N	ame: _					_	
7d3) L	ast N	lam	e:						
7d4) M	later	nal l	Last Na	ame	i				
8) (do not ask)	Did	the	partici	pant	have a	a thir	d episode? (if 'No', go to 20	0)	
9) For the third	d epis	sode	e of bre	eathi	ng pro	blem	s you had since <i>(date)</i> :		

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9a)		you take additional antibiotics after contacting your healthcare provider by telephone mail? (Y/N)
9b)		you take additional oral steroids after contacting your healthcare provider by phone or email? (Y/N)
9c)	Did	you take additional antibiotics but without contacting a healthcare provider? (Y/N)
9d)	Did	you take additional oral steroids but without contacting a healthcare provider? (Y/N)
9e)		re you evaluated in a physician's office or urgent care? (Y/N)
9f)	D(9g)	e you evaluated in an Emergency Department?
9k) V	Vere	you admitted to the hospital?
•	•	ant was admitted to hospital: What was the date of this event?
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1	0b) What	is the	e na	ame c	of the	med	ical f	facil	lity?					
1	0c) What (Leave					nis m	edic	cal fa	acility?					
	·													
1	-								what name is this record	1?				
	1001)	First	Na	me: _										
	10d2)	Seco	nd	Name	e:									
	10d3)	Last	Nai	me: _										
	10d4)	Mate	rna	l Last	Nam	e:								
11) (do not ask	x) Did	the	e part	cipan	it ha	ve a	fou	rth episode? (if 'No', go t	o 20)				
12) F	For the fou	rth ep	oisc	ode of	brea	thing	ı pro	bler	ms you had since <i>(date)</i> :					
12a)	Did you ta	ake a	ddi	tional	antib	iotic	s afte	er c	contacting your healthcare	e provide	r by t	elep	hone	
	or email?	(Y/N)											
12b)	Did you ta	ake a	ddi	tional	orals	sterc	ids a	aftei	r contacting your healthc	are provi	der by	у		
	telephone	e or e	ma	il? (Y	/N)									
12c)	Did you ta	ake a	ddi	tional	antib	iotic	s but	t wit	thout contacting a health	care prov	vider?	(Y/	N)	
12d)	Did you ta	ake a	ddi	tional	orals	sterc	oids b	but	without contacting a heal	thcare pr	ovide	er? (Y/N)	
12e)	Were voi	ı eval	uat	ed in	a phy	sicia	an's d	offic	ce or urgent care? (Y/N).					
120)									all that apply):					
	_	12e1) A	n add	itiona	l ant	ibioti	ic						
		12e2) A	dditio	nal st	eroic	ls							
		12e3) D	on't k	now .									
		12e4) D	on't re	emerr	ber.								
12f)	Were you	ı eval	uat	ed in	an Er	nerg	ency	y De	epartment?					
	During	that v	visit	were	you g	giver	ו (ch	neck	all that apply):					
		12f1)	Ar	n addi	tional	anti	biotio	с						
		12f2)	Ac	ditior	al ste	eroid	s							
		12f3)	Do	on't kr	NOW									
		12f4)	Do	on't re	mem	ber.								
	12g)Wha	t was	s the	e date	e of th	is ev	ent?	?						
	12h)Wha	t is th	ne r	name	of the	me	dical	l fac	cility?					

ID NUMBER: FORM CODE: MCF Visit SEQ #
12i) What is the address of this medical facility?(Leave blank if unknown)
12j) For clarification of our records, under what name is this record?
12j1) First Name:
12j2) Second Name:
12j3) Last Name:
12j4) Maternal Last Name:
12k) Were you admitted to the hospital?
If participant was admitted to hospital:
13a) What was the date of this event?
13b) What is the name of the medical facility?
13c) What is the address of this medical facility?(Leave blank if unknown)
13d) For clarification of our records, under what name is this record?13d1) First Name:
13d2) Second Name:
13d3) Last Name:
13d4) Maternal Last Name:
14) (do not ask) Did the participant have a fifth episode? (if 'No', go to 20)
15) For the fifth episode of breathing problems you had since (date):
15a) Did you take additional antibiotics after contacting your healthcare provider by telephone or email? (Y/N)
15b) Did you take additional oral steroids after contacting your healthcare provider by
telephone or email? (Y/N)
15c) Did you take additional antibiotics but without contacting a healthcare provider? (Y/N)
15d) Did you take additional oral steroids but without contacting a healthcare provider? (Y/N)
15e) Were you evaluated in a physician's office or urgent care? (Y/N) During that visit were you given (check all that apply):

ID NUMBER:							FORM CODE: MCF VERSION: 1.0 06/17/13	Visit Number		SEQ #		
	156	1) Δι	n additi	onal	antihic	otic						
		<i>,</i>										
		,										
15f) Were voi		•					epartment?			[
					•	•	k all that apply):			[]	
			•	•								
	15f2) Ad	Iditiona	l ster	oids				🗌			
	15f3) Do	on't kno	w								
	15f4) Dc	n't rem	emb	er							
15g)Wha	t wa	s the	e date d	of this	s even	t?						
15h)Wha	t is t	he n	ame of	the	medica	al fa	cility?			-		
			ddress if unkn			dica	facility?			-		
15j) For	clarif	icati	on of o	ur ree	cords,	und	er what name is this record	d?				
15j1) Firs	st Na	ame: _					_				
15j2) Sec	cond	l Name	:								
15j3) Las	t Na	ame: _					_				
15j4) Mat	terna	al Last	Nam	e:			_				
15k) Were you	ı adr	nitte	d to the	e hos	pital?					[
If participant w	as a	dmit	ted to h	nospi	tal:							
16a) What	was	the	date of	f this	event	?						
16b) What	is th	e na	ame of	the n	nedica	l fac	ility?			-		
16c) What (Leave					s med	ical	facility?			-		
16d) For c	larific	catio	n of ou	r rec	ords, ι	unde	er what name is this record	?				
16d1)	First	Nai	me:					_				
16d2)	Seco	ond	Name:									
16d3)	Last	Nar	me:					_				
16d4)	Mate	erna	I Last N	lame	:			_				

ID NUMBER: FORM CODE: MCF Visit VERSION: 1.0 06/17/13 Number
17) (do not ask) Did the participant have a sixth episode? (if 'No', go to 20)
18) For the sixth episode of breathing problems you had since (date):
18a) Did you take additional antibiotics after contacting your healthcare provider by telephone or email? (Y/N)
18b) Did you take additional oral steroids after contacting your healthcare provider by telephone or email? (Y/N)
18c) Did you take additional antibiotics but without contacting a healthcare provider? (Y/N)
18d) Did you take additional oral steroids but without contacting a healthcare provider? (Y/N)
 18e) Were you evaluated in a physician's office or urgent care? (Y/N) During that visit were you given (check all that apply): 18e1) An additional antibiotic 18e2) Additional steroids 18e3) Don't know 18e4) Don't remember
18f) Were you evaluated in an Emergency Department? During that visit were you given (check all that apply): 18f1) An additional antibiotic 18f2) Additional steroids 18f2) Additional steroids 18f3) Don't know 18f4) Don't remember 18f4) Don't remember 18g) What was the date of this event? 18g) What is the name of the medical facility? 18i) What is the address of this medical facility? (Leave blank if unknown) 18j1) For clarification of our records, under what name is this record? 18j2) Second Name: 18j3) Last Name: 18j4) Maternal Last Name:
18k) Were you admitted to the hospital?

ID NUMBER: FORM CODE: MCF Visit SEQ #
If participant was admitted to hospital:
19a) What was the date of this event?
19b) What is the name of the medical facility?
19c) What is the address of this medical facility?(Leave blank if unknown)
19d) For clarification of our records, under what name is this record?
19d1) First Name:
19d2) Second Name:
19d3) Last Name:
19d4) Maternal Last Name:
20) Since your last (<i>center visit</i> or <i>telephone contact</i>) on (<i>date</i>), have you at any time been admitted to a hospital for any reason other than a chest flare up)? No $0 \longrightarrow Go \text{ to Item 27}$ Yes $1 \longrightarrow$ Unsure $9 \longrightarrow Go \text{ to Item 27}$
20a) How many hospitalizations have you had since <i>(date)</i> ?
INTERVIEWER: The next few questions are about one event. If there were more than one we would like to talk about each one separately. Let's start with the first event after your (<i>visit</i> or <i>teleconference</i>) on (<i>date</i>)."
21a) What was the date of this event?
21b) What is the name of the medical facility?
21c) What is the address of this medical facility?
21d) For clarification of our records, under what name is this record?
21d1)First Name:
21d2) Second Name:
21d3) Last Name:
21d4) Maternal Last Name:
21e) Were you admitted to a hospital at any other time since your last (<i>center visit</i> or <i>telephone contact</i>)? No $0 \longrightarrow Go to Item 27$ Yes $1 \square$
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22a) What was the date of this event?
22b) What is the name of the medical facility?
22c) What is the address of this medical facility?
22d) For clarification of our records, under what name is this record?
22d1)First Name:
22d2) Second Name:
22d3) Last Name:
22d4) Maternal Last Name:
22e) Were you admitted to a hospital at any other time since your last (<i>center visit</i> or <i>telephone contact</i>)? No $0 \longrightarrow Go to Item 27$ Yes $1 \longrightarrow$
23a) What was the date of this event?
23b) What is the name of the medical facility?
23c) What is the address of this medical facility?(Leave blank if unknown)
23d) For clarification of our records, under what name is this record?
23d1)First Name:
23d2) Second Name:
23d3) Last Name:
23d4) Maternal Last Name:
23e) Were you admitted to a hospital at any other time since your last (<i>center visit</i> or <i>telephone contact</i>)? No $0 \longrightarrow \text{Go to Item 27}$ Yes $1 \bigcirc$
24a) What was the date of this event?
24b) What is the name of the medical facility?
24c) What is the address of this medical facility?(Leave blank if unknown)
24d) For clarification of our records, under what name is this record?

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24d1)First Name:
24d3) Last Name:
24d4) Maternal Last Name:
24e) Were you admitted to a hospital at any other time since your last (<i>center visit</i> or <i>telephone contact</i>)? No $0 \longrightarrow \text{Go to Item 27}$ Yes $1 \longrightarrow$
25a) What was the date of this event?
25b) What is the name of the medical facility?
25c) What is the address of this medical facility?(Leave blank if unknown)
25d) For clarification of our records, under what name is this record?
25d1) First Name:
25d2) Second Name:
25d3) Last Name:
25d4) Maternal Last Name:
25e) Were you admitted to a hospital at any other time since your last (<i>center visit</i> or <i>telephone contact</i>)? No $0 \longrightarrow Go to Item 27$ Yes $1 \longrightarrow$
26a) What was the date of this event?
26b) What is the name of the medical facility?
26c) What is the address of this medical facility?(Leave blank if unknown)
26d) For clarification of our records, under what name is this record?
26d1)First Name:
26d2) Second Name:
26d3) Last Name:
26d4) Maternal Last Name:

ID NUMBER:									
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Visit Number



INTERVIEWER: I'd now like to ask you some other questions about your health since your last (*clinic visit* or *telephone contact*) on (*date*).

Since your last (clinic visit or telephone contact) on (date)
27) Did your doctor put you on oxygen? (Y/N)
28) Have you been listed for or received a lung transplant? (Y/N)
29) Are you currently smoking cigarettes? (Y/N)
30) Since your last (<i>clinic visit</i> or <i>telephone contact</i>) on (<i>date</i>), have you been diagnosed with other medical problems or been injured? (Y/ N)
If answered 'Yes' to question 30
31) Were you diagnosed with:
31a)Lung cancer (Y/N)
31b)Other type of cancer (Y/N) If so, what type?
31c)Diabetes (Y/N)
31d)Blood Clots (Y/N)
31e)Osteoporosis (Y/N)
31f) Broken Hip (Y/N)
31g)Heart attack or myocardial infarction (Y/N)
31h)Stroke (Y/N)
31i) Coronary artery disease (atherosclerosis) (Y/N)