RESPIRATORY DISEASE AND SMOKE EXPOSURE QUESTIONNAIRE FOR FOLLOW-UP

ID NUMBER: FORM CODE: RDF VERSION: 2.0 08/24/2018 Event
0a) Date of Collection / / / / / / Ob) Staff Code /
<u>Instructions:</u> This form should be completed during the participant's clinic visit. Please answer all of the questions.
I would now like to ask you detailed questions about your experiences with respiratory disease and smoke exposure.
The following questions relate to respiratory symptoms.
 1) Do you usually have a cough? (Exclude clearing of throat.) □ No₀ → Go to 2 □ Yes₁
1a) If Yes, do you usually cough as much as 4 times a day, 4 or more days out of the week?☐ No₀☐ Yes₁
 Do you usually cough at all upon getting up or first thing in the morning? No₀ Yes₁
 Do you usually cough at all during the rest of the day or at night? No₀ Yes₁
If Yes, to any of the questions above (1, 2, or 3), please answer the following questions (3a and 3b).
3a) Do you cough like this on most days, for 3 consecutive months or more during the year? \[\sum \text{No}_0 \] \[\sum \text{Yes}_1 \]
3b) For how many years have you had this cough?
 4) Do you usually bring up phlegm from your chest? ☐ No₀ → Go to 5 ☐ Yes₁

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	4a) If Yes, o week? No ₀ Yes ₁		ou ust	ually I	brinç	g up	phleg	m	like this as much as twic	e a day, 4 or mo	ore days out of	the
5)	Do you usu No ₀ Yes ₁	ally	bring	up pł	nleg	m fr	om you	ur	chest upon getting up, o	r first thing in the	e morning?	
6)	Do you usu No ₀ Yes ₁	ally	bring	up pł	nleg	m fr	om you	ur	chest during the rest of t	he day or at nig	ht?	
If Y	Yes, to any o	of th	e abo	ve q	ues	tior	ns (4, 5	5,	or 6), please answer the	e following que	estions (6a and	l 6b).
	6a) Do you No ₀ Yes ₁		g up p	hleg	m lił	ke th	nis on r	mo	ost days, for 3 consecutiv	e months or mo	ore during the y	ear?
	6b) For how	/ ma	ıny ye	ars h	ave	you	had tr	OI	uble with phlegm?			yrs
7)	•	re? oug	(If you h and	ı usu	ally	hav	•		u had periods or episode and phlegm, please cour	•		sted 1
	7a) If Yes, a	abou	ıt how	man	y su	ich e	episode	es	have you had in the pas	t 12 months?	e	pisodes
	7b) If Yes, for	or h	ow ma	any y	ears	s ha	ve you	h	ad at least one such epis	ode per year?		yrs
8)	Have you e ☐ No ₀ → 0 ☐ Yes ₁			heez	ing (or w	histlinç'	g i	n your chest?			
	8a) If Yes, a	abou	ıt how	old v	vere	you	u when	ı y	ou first had wheezing or	whistling in you	r chest?	yrs
9)	Have you e ☐ No ₀ → C ☐ Yes ₁			n atta	ick d	of w	heezin	g	or whistling in your chest	that made you	feel short of bre	ath?
	9a) If Yes, a	abou	ıt how	old v	vere	yoı	u when	ìу	ou had your first such att	ack?		yrs

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	9b) Have yo ☐ No ₀ ☐ Yes ₁		ver	hac	d 2 o	r m	ore	such	att	ack	s?	
	9c) Have yo No ₀ Yes ₁		ver	req	uire	d m	edic	ine (or tı	eatr	ment for such attacks?	
1	0) Since your ☐ No ₀ → [0 ☐ Yes ₁			_	MIC	S v	isit,	hav	е ус	ou h	ad wheezing or whistlin	g in your chest at any time?
	10a) If Yes When Occas More t Most o	you iona han	havally a	ve a apa ce a	a col rt fro a we	d? om o	cold		nd	whe] No] No] No] No	Yes ₁ Yes ₁ Yes ₁	
1	1) Since your associated No ₀ Yes ₁									ou b	een awakened from sle	ep by coughing, apart from a cough
1	2) Since your of tightness No ₀ Yes ₁						isit,	have	е ус	ou b	een awakened from sle	ep by shortness of breath or a feeling
C	uestion 13 ha	ıs be	een	ren	nove	d.						
Q	uestion 14 is	ab	out	syr	npto	oms	s tha	at o	cu	r wh	nen you do not have a	cold or the flu.
1	4) Since your not have a ☐ No ₀ ☐ Yes ₁					S v	isit,	have	е ус	ou b	een bothered by watery	r, itchy, or burning eye when you did
1	5) Are you una No ₀ Yes ₁	able	e to v	wall	k du	e to	a c	ondi	tion	oth	er than shortness of bre	eath?
	15a) If Yes,	, wh	at is	s the	e na	ture	of t	the c	ono	ditior	n:	

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T	hese next questions relate to respiratory conditions.
1	 6) Since your last SPIROMICS visit, have you been newly diagnosed by a doctor or other health professional with asthma? No₀ → Go to 17 Yes₁ Don't know₂ → Go to 17
	 Since your last SPIROMICS visit, have you received medical treatment, taken medications, or used an inhaler for asthma? No₀ Yes₁
1	7) Since your last SPIROMICS visit, have you had any hay fever (allergy involving the nose and/or eyes)? ☐ No ₀ → Go to 19 ☐ Yes ₁ ☐ Don't know ₂ → Go to 19
	17a) Was it diagnosed by a doctor or other health professional? No ₀ Yes ₁ Don't know ₂
	 17b) Since your last SPIROMICS visit, have you received medical treatment, taken medications, or used a nasal spray for hay fever? No₀ Yes₁
C	Questions 18, 18a, and 18b have been removed.
1	9) Since your last SPIROMICS visit, have you had pneumonia or bronchopneumonia? ☐ No ₀ → Go to 20 ☐ Yes ₁ ☐ Don't know ₂ → Go to 20
	19a) Was it diagnosed by a doctor or other health professional? No ₀ Yes ₁ Don't know ₂

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	19b) How m	nany	y time:	s hav	e yo	ou h	ad pne	eur	monia or bronchopneumonia since your last SPIROMICS visit?
20	O) Since your professiona No Yes Don't kn	ıl wit	th chr					yoı	u been newly diagnosed by a doctor or other health
Q	uestion 20a h	as t	oeen r	emo	ved.				
2 ⁻	1) Since your professiona No ₀ Yes ₁ Don't kn	ıl wit	th em _l				have	yoı	u been newly diagnosed by a doctor or other health
Q	uestion 21a h	as b	oeen r	emo	ved.				
22	professiona ☐ No ₀ → ☐ ☐ Yes ₁ ☐ Don't kn	ow ₂	th CO o 23 · → G r last	PD (0 o to 2 SPIR	chro 23 OMI	nic (obstru	ctiv	u been newly diagnosed by a doctor or other health we pulmonary disease)? ve you received medical treatment, taken medications, or used
	☐ No ☐ Ye	00	101 0	01 D	•				
23	3) Since your professiona ☐ No ₀ → [0] ☐ Yes ₁ ☐ Don't kn	l wit	th slee o 24	ер ар	nea 		have	yoı	u been newly diagnosed by a doctor or other health
	23a) Since Not	\rightarrow			OM	ICS	visit, h	nav	ve you received any treatment for sleep apnea?
	23b) Do you	0	e a C	PAP	or B	IPA	P?		

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L															
	23c) Since your last SPIROMICS visit, have you had surgery for sleep apnea? No ₀ Yes ₁														
	23d) Did you have some other treatment for sleep apnea? ☐ No ₀ → Go to 24 ☐ Yes ₁														
	23e) If Yes, please describe the treatment:														
24	4) Since your last SPIROMICS visit, have you had														
	24a) Any other chest illnesses? ☐ No ₀ → Go to 24b ☐ Yes ₁														
	24a1) If Yes, please specify:														
	24b) Any chest operations? ☐ No ₀ → Go to 24c ☐ Yes ₁														
	24b1) If Yes, please specify:														
	24c) Any chest injuries? ☐ No ₀ → Go to 25 ☐ Yes ₁														
	24c1) If Yes, please specify:														
۱a	am now going to ask you about some common environmental exposures.														
<u>C</u>	igarette Smoking														
25	5) In the last 12 months, have you smoked cigarettes? ☐ No ₀ → Go to 30 ☐ Yes ₁														
26	6) Do you still smoke cigarettes as of one month ago? ☐ No ₀ → Go to 29 ☐ Yes ₁														

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Questions 27,	27a,	27 b	o, and 2	?7c h	ave b	een	removed.		
28) How many	ciga	rette	es do y	ou sr	moke	per o	day now?		per day
29) On average	e, ov	er th	ne last	12 m	onths	s, hov	w many cigarettes did you smoke	e per day?	per day
30) Have you e □ No ₀ → [□ Yes ₁			7	entho	ol ciga	rette	es?		
30a) For ho	ow Ic	ng l	nave yo	ou or	did y	ou sr	moke menthol cigarettes?		years
Questions 31a	- 31	e ha	ave bee	en rei	move	d.			
Pipe Smoking									
32) In the last ↑ □ No ₀ → [□ Yes ₁			-	e you	ı smo	ked a	a pipe regularly?		
33) Do you sm ☐ No ₀ → [☐ Yes ₁			-	of on	e mor	nth a	go)?		
34) How much	pipe	tob	acco d	o you	ı smo	ke p	er day now?		oz. per day
35) On average	e, ov	er th	ne last	12 m	onths	s, hov	w many ounces of tobacco did yo	ou smoke via a į	oipe per week?
Cigar Smoking									
36) In the last 1 in the last 1 ☐ No ₀ → [☐ Yes ₁	12 m	onth	ıs)	e you	u smo	ked (cigars regularly? (Regularly mear	ns more than 1	cigar per week
37) Do you nov ☐ No ₀ → [-	(as d	of one	mor	nth ago)?		

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38	3) How many	ciga	rs do	o you s	smok	e p	er day	'n	ow?		per day				
39	39) On average, over the last 12 months, how many cigars did you smoke per week?														
ľ	'd now like to ask you about your second-hand smoke exposures.														
40	O) Which of the the house? Never all Smoking Smoking Refused Don't kn	llow g is a g is a	smo allow allow	king in red onl	hon	ne₁ cert	ain roc	om		oking in your ho	me when you are in				
41	I) In the last 1 products? ☐ No₀ → [☐ Yes₁ ☐ Don't kn ☐ Refused	Go t o	o 45 → G	So to 4	_	u liv	ed in t	the	e same household with so	meone who sm	oked tobacco				
42	2) Do you curr ☐ No ₀ → [0] ☐ Yes ₁ ☐ Don't kn ☐ Refused	30 t 0	o 45 → 0	So to 4		ne h	nouseh	nol	d with someone who smo	kes tobacco pro	oducts?				
43	3) How many	peo	ple ir	n your	hous	seho	old cur	re	ntly smoke?		people				
Q	uestions 44 a	ınd 4	14a h	nave be	een	rem	oved.								
_	would now li ays.	ke t	o asl	k you	abo	ut a	ny sm	ol	ke exposure that may ha	ave occurred in	n the <u>past seven</u>				
45	5) Has anyone ☐ No ₀ → [0 ☐ Yes ₁ ☐ No answ	3o t	o 53		_	n yo	our hor	me	e during the past seven da	ıys?					
46	6) During the p		7 da	ays, ho	w m	any	hours	in	n total were you exposed t	o someone else	e's tobacco smoke in hours				

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Questions 47-5	62 ha	ave b	oeen r	emo	ved.					
53) During the μ products inc No₀ → Yes₁ No answ	door Go to	s? o 57			ou '	visited	a	nother person's home wh	nere someone	was smoking tobacco
54) During the լ another per			•	ow m	nany	hours	ir	ı total were you exposed	to someone el	se's tobacco smoke in hours
Questions 55 a	nd 5	6 ha	ave be	en r	emo	ved.				
57) During the p tobacco pro ☐ No ₀ → 0 ☐ Yes ₁ ☐ No answ	oduc So to	ts? o 58	a		/ou t	travele	ed	by car or other vehicle w	rith someone el	se who was smoking
58) During the p	'		ays, ho	ow m	nany	hours	s d	id you spend traveling in	a car while so	meone else was hours
I would now lii	ke to	o asl	k you	abo	ut a	ny sm	10	ke exposure at your wo	orkplace.	
58a) Are you cu No₀ → € Yes₁ No answ	30 to	o 69		_						
59) During the prindoors? ☐ No ₀ → Control ☐ Yes ₁ ☐ No answ	30 to	o 63			yon	e smok	ke	tobacco inside your wor	kplace, that is,	while you were working
60) During the principle inside your			•	ow m	nany	hours	ir	ı total were you exposed	to someone el	se's tobacco smoke
Questions 61 a	nd 6	32 ha	ave be	en re	emo	ved.				

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63) 	ls there an o ☐ No ₀ → [0 ☐ Yes ₁ ☐ No answ	30 to	o 69			r wo	rkpla	ace [,]	where cigarette smokers routi	nely gather or congregate to smoke
64) l	During the p	oast '	7 day	ys, hov	v ma	any 1	time	s dic	d you walk through or past this	s area while others were smoking?
•	During the p	oast '	7 day	ys, hov	v ma	any I	hour	rs in	total did you spend in an outo	loor smoking area while people were
Que	stion 66 ha	ıs be	en r	emove	ed.					
67)	In the past outdoors?	7 da	ays,	how m	nany	/ hoi	urs (did y	ou spend near coworkers w	ho were smoking tobacco
Que	stion 68 ha	ıs be	en r	emove	ed.					
69) 	In the past tobace No ₀ → C Yes ₁ No answ	co p Go to	rodu o 73	cts ou	tsid		n at	an (outdoor location (besides wo	rk) where someone was smoking
70)	Where was	s this	s loc	ation?						
Que	stion 71 ha	ıs be	en r	emove	ed.					
72)	In the past		•		nany	/ hoi	urs i	n to	tal were you exposed to som	neone else's tobacco smoke at this hours
73)		Go	e els to 7	e was	smo				in a bar, nightclub, cocktail lo o products?	unge, sports arena, or concert hall
74)	During the bar or othe	•		•		•		ırs ir	n total were you exposed to so	omeone else's tobacco smoke in a

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75)	During the No ₀ Yes ₁ No ans		·	, did <u>y</u>	you (ente	r a roc	om in a bar or	other place	of entertainme	ent that was visibly smol	ky?	
76)	During the No ₀ Yes ₁ No ans		·	, did <u>y</u>	you :	smel	I toba	cco smoke in	a bar or oth	er place of ent	ertainment?		
77)	I have asked you about exposure to someone else's tobacco smoke in your home, friend's home, work, outdoor locations, and bars or nightclubs. During the past 7 days, was there any other location where you were exposed to tobacco smoke? ☐ No ₀ → Go to 80 ☐ Yes ₁ ☐ No answer ₂ → Go to 80												
78)	Where was	s this	location	on?									
79)	9) During the past 7 days, how many hours in total were you exposed to someone else's tobacco smoke in this other location?												
mar	rijuana use	. Ple	ease re	emen	nbei	r tha	t all i		hat you giv	e us is confi	ed as a result of idential, and only		
80)	Since your ☐ No ₀ → [☐ Yes ₁			MICS	S vis	sit, ha	ave yo	ou smoked m	arijuana (ca	nnabis, pot, c	or hashish)?		
•	Since your year)? No ₀ Yes ₁	last :	SPIRO	MICS	S vis	sit, ha	ave yo	ou smoked m	arijuana reg	jularly (five tin	nes or more in a given		
82)	On average	, sind	ce your	last S	SPIR	ROM	ICS vi	sit, about how	/ many joints	s per week do	(did) you smoke?	eek	
83)	On average	e, sin	ice you	r last	SPI	IROI	MICS	visit, about h	ow many pi	pes per week	do (did) you smoke? pipes per we	eek	

Questions 84, 85, and 86 have been removed.

END OF FORM