

## SF-36 HEALTH SURVEY

Vascular impairment in type II diabetes mellitus with co-morbid obstructive sleep apnea

OFFICE USE ONL	Y		
CODE:	SCORE:	ENTERED:	INITIALS:

This questionnaire asks for your views about your health, how you feel and how well you are able to do your usual activities.

Please answer every question by marking the answer as indicated. If you are unsure about how to answer a question, please give the best answer you can.

If you need help understanding this questionnaire or filling it in, please ask one of the study researchers.

1.	In general, would you say your health is:			
mosq1	Please tick the one box that applies to you			
	<ul> <li>□ 1 Excellent</li> <li>□ 2 Very Good</li> <li>□ 3 Good</li> <li>□ 4 Fair</li> <li>□ 5 Poor</li> </ul>			
	Compared to one year ago, how would you rate your head Please tick the one box that applies to you	ılth in genera	al now?	
	<ul> <li>□ 1 Much better now than one year ago</li> <li>□ 2 Somewhat better now than one year ago</li> <li>□ 3 About the same as one year ago</li> <li>□ 4 Somewhat worse now than one year ago</li> <li>□ 5 Much worse now than one year ago</li> </ul>			
3.	The following questions are about activities you might d now limit you in these activities? If so, how much? For each activity, please tick the one box that applies to		ypical day. I	Does your healtl
	Activities	Yes, limited	Yes, limited	No, not limited

Activities	Yes, limited	Yes, limited	No, not limited	
	a lot	a little	at all	
Vigorous activities such as running, lifting heavy objects, participating in strenuous sports		□ 2	$\square_3$	-
Moderate activities such as moving a table, pushing a vacuum cleaner, bowling, or playing golf	$\Box_1$	□ 2	$\square_3$	
mosq3c Lifting or carrying groceries	$\Box_1$	$\square_2$	$\square_3$	
mosq3d Climbing several flights of stairs	$\Box$ 1	$\square_2$	$\square_3$	
mosq3e Climbing one flight of stairs	$\Box$ 1	$\square_2$	$\square_3$	
mosq3f Bending, kneeling, or stooping	$\Box$ 1	$\square_2$	$\square_3$	
mosq3g Walking more than one kilometre	$\Box$ 1	$\square_2$	$\square_3$	
mosq3h Walking half a kilometer	$\Box$ 1	$\square_2$	$\square_3$	
mosq3i Walking one hundred metres	$\Box_1$	$\square_2$	$\square_3$	
mosq3j Bathing or dressing yourself	$\square_1$	$\square$ 2	$\square_3$	

	Yes	No
Cut down the amount of time you spend on work or other activities	□ 1	$\Box_2$
Accomplished less than you would like	$\Box$ 1	$\square_2$
Were limited in the kind of work or other activities	$\Box$ 1	$\square_2$
Had difficulty performing the work or other activities (for example, it took extra effort)	$\Box_1$	$\Box_2$
egular daily activities as a result of any <u>emotional pro</u> inxious)? For each problem, please tick the one box that applies to ye	blems (such as	feeling de
egular daily activities as a result of any <u>emotional pro</u> nxious)?	blems (such as	feeling de
egular daily activities as a result of any emotional pronouncious)?  For each problem, please tick the one box that applies to you conclude the control of time you spend on work or	blems (such as	feeling de
egular daily activities as a result of any emotional pronouncious)?  For each problem, please tick the one box that applies to you conclude the second problem. Cut down the amount of time you spend on work or other activities	blems (such as  ou  Yes	No
· · · · · · · · · · · · · · · · · · ·	blems (such as	feeling de
cut down the amount of time you spend on work or other activities  Accomplished less than you would like  Didn't do work or other activities as carefully as	Yes  1  1  1  2  ysical health or	No  2  2  2  2
egular daily activities as a result of any emotional produxious)?  For each problem, please tick the one box that applies to you  Cut down the amount of time you spend on work or other activities  Accomplished less than you would like  Didn't do work or other activities as carefully as usual  Ouring the past 4 weeks, to what extent has your phynterfered with your normal social activities with family, freelease tick the one box that applies to you	Yes  1  1  1  2  ysical health or	No  2  2  2  2
regular daily activities as a result of any emotional productions)?  For each problem, please tick the one box that applies to yet the control of time you spend on work or other activities  Accomplished less than you would like  Didn't do work or other activities as carefully as usual  During the past 4 weeks, to what extent has your physical nativities with family, from the control of the con	Yes  1  1  1  2  ysical health or	No  2  2  2  2

	Please tick the one box that ap		-				
	No bodily pain						
	<sup>2</sup> Very mild						
	<sub>3</sub> Mild						
	4 Moderate						
	<sub>5</sub> Severe						
	<sup>6</sup> Very Severe						
8. D	Ouring the past 4 weeks, how	much did	pain inter	fere with y	our norma	l work (in	cluding both
mosq8 w	vork outside the home and how	usework)?	Please tick	the one bo	x that appl	ies to you	
	Not at all						
	<sup>2</sup> A little bit						
	<sup>3</sup> Moderately						
	4 Quite a bit						
	<sub>5</sub> Extremely						
	These questions are about how weeks. For each question, ple	•		-		•	
w be	These questions are about how weeks. For each question, ple een feeling. How much of the For each question, please tick	ase give the time during the one box	ne one answare the past a that appli	wer that co 4 weeks - ies to you	omes closes	st to the w	vay you have
w be	veeks. For each question, ple een feeling. How much of the	ase give the time during	ne one answ ng the past	wer that co 4 weeks -		•	
w bo F	veeks. For each question, ple een feeling. How much of the	ase give the time during the one box	ne one answarg the past of Most of	wer that co 4 weeks - ies to you A good bit of	Some of	A little of the	vay you have  None of
mosq9a	veeks. For each question, ple een feeling. How much of the For each question, please tick  a) Did you feel full of	ase give the time during the one book All of the time	ne one answarg the past of that applied that applied the time	wer that co 4 weeks - ies to you A good bit of the time	Some of the time	A little of the time	None of the time
mosq9a	a) Did you feel full of life? b) Have you been a very nervous person?	ase give the time during the one book the time	me one answard the past of the time	wer that code weeks - ies to you  A good bit of the time	Some of the time	A little of the time	None of the time
mosq9a mosq9b	a) Did you feel full of life? b) Have you been a very nervous person? c) Have you felt so down in the dumps that nothing could cheer	ase give the time during the one book the time	me one answarg the past of that applied Most of the time	wer that co 4 weeks - ies to you A good bit of the time	Some of the time	A little of the time  5	None of the time
mosq9a mosq9b mosq9c	a) Did you feel full of life? b) Have you been a very nervous person? c) Have you felt so down in the dumps that nothing could cheer you up?	ase give the time during the one box.  All of the time	me one answard the past of the time	wer that co 4 weeks - ies to you A good bit of the time	Some of the time	A little of the time  5  5	None of the time
mosq9a mosq9b	a) Did you feel full of life? b) Have you been a very nervous person? c) Have you felt so down in the dumps that nothing could cheer you up? d) Have you felt calm and	ase give the time during the one book the time	me one answard the past of the time	wer that co 4 weeks - ies to you A good bit of the time	Some of the time	A little of the time  5	None of the time
mosq9a mosq9b mosq9c mosq9d	a) Did you feel full of life? b) Have you been a very nervous person? c) Have you felt so down in the dumps that nothing could cheer you up? d) Have you felt calm and peaceful?	ase give the time during the one box.  All of the time	me one answard the past of that applied the time  are one answard the past of the time  are one answard the past of the time  are one answard to the past of the past of the time.	wer that co	Some of the time	A little of the time	None of the time
mosq9a mosq9b mosq9c	a) Did you feel full of life? b) Have you been a very nervous person? c) Have you felt so down in the dumps that nothing could cheer you up? d) Have you felt calm and peaceful? e) Did you have a lot of	ase give the time during the one box.  All of the time	me one answarg the past of that applied Most of the time	wer that cot 4 weeks - ies to you  A good bit of the time  3  3	Some of the time	A little of the time  5  5	None of the time
mosq9a mosq9b mosq9c mosq9d mosq9e	a) Did you feel full of life? b) Have you been a very nervous person? c) Have you felt so down in the dumps that nothing could cheer you up? d) Have you felt calm and peaceful? e) Did you have a lot of energy?	ase give the time during the one box.  All of the time	me one answard the past of that applied the time  2 2 2 2 2	wer that cot 4 weeks - ies to you  A good bit of the time  3  3  3	Some of the time	A little of the time 5 5 5 5 5 5	None of the time
mosq9a mosq9b mosq9c mosq9d mosq9e mosq9f	a) Did you feel full of life? b) Have you been a very nervous person? c) Have you felt so down in the dumps that nothing could cheer you up? d) Have you felt calm and peaceful? e) Did you have a lot of energy?	ase give the time during the one box.  All of the time	me one answard the past of that applied the time  are one answard the past of the time  are one answard the past of the time  are one answard to the past of the past of the time.	wer that co	Some of the time	A little of the time	None of the time

 $\square_2$ 

 $\square_2$ 

 $\square_3$ 

 $\square_3$ 

 $\square$  5

□ <u>5</u>

 $\Box$  4

 $\Box$  4

 $\Box$  6

 $\Box$  6

 $\Box_1$ 

Have you been a

happy person? Have you felt tired?

mosq9h h)

mosq9i

mosq10 i	Ouring the past 4 weeks, how noterfered with your social active Please tick the one box that appropriate the property of the past of the p	vities (like vis	•			otional problems
	All of the time  Most of the time  Most of the time  Most of the time  A little of the time  None of the time  Tow TRUE or FALSE is each of the time  Tor each question, please tick to		_	-		
		Definitely true	Mostly true	Don't know	Mostly false	Definitely false
mosq11a	I seem to get sick a little easier than other people		•		•	•
mosq11a mosq11b	_	true	true	know	false	false
	I am as healthy as anybody I know	true	true	know	false	false

THANK YOU FOR TAKING THE TIME TO FILL OUT THIS QUESTIONNAIRE