

1. Do you have any physical problems or discomforts today? ___ Yes ___ No

If yes, indicate what: _____

The next few questions are about any medicines or drugs that you take daily or almost daily.

2. Do you regularly take any medicines, including over-the-counter drugs or vitamin supplements?
___ Yes ___ No

If yes, please list the name of each drug and indicate if it was taken today:

<u>Name of drug</u>	<u>Taken today?</u>
a. _____	___ Yes ___ No
b. _____	___ Yes ___ No
c. _____	___ Yes ___ No
d. _____	___ Yes ___ No
e. _____	___ Yes ___ No
f. _____	___ Yes ___ No
g. _____	___ Yes ___ No
h. _____	___ Yes ___ No
i. _____	___ Yes ___ No

3. Have you taken any other kind of drug today? ___ Yes ___ No

If yes, indicate what: _____

4. Do you **routinely** take any of the following over-the-counter medications?

a. Sleeping aids or sedatives, like Somnex	___ Yes ___ No
b. Stimulants, like No-Doze	___ Yes ___ No
c. Appetite depressants for dieting	___ Yes ___ No

5. How many cups of coffee or tea, **with caffeine**, do you usually drink in a typical day? _____

6. How many cans of cola or other soft drinks, **with caffeine**, do you usually drink in a typical day? _____

7. Are you currently (*check all that apply*):

___ Employed fulltime ___ Employed part time ___ Employed seasonally
___ Retired ___ Other

8. What is your current occupation/job title? _____

9. For your job, do you work (*check one*):

___ Daytime hours ___ Night shift ___ Rotating shift

_____ Other hours, please explain: _____

_____ Does not apply

The next set of questions are about your health and medical history.

10. Have you ever had any pain or discomfort in your chest? ___ Yes ___ No (**If no**, skip to 18.)

11. Do you get it when you walk uphill or hurry? ___ Yes ___ No ___ I never hurry or walk uphill

12. Do you get it when you walk at an ordinary pace on the level? ___ Yes ___ No

◆ If you answered "yes" to either question 11 or 12 please complete questions 13 thru 17.

◆ If you answered "no" to both question 11 and 12 please skip to question 17.

13. What do you do if you get it while you are walking? _____ Take nitroglycerin
_____ Stop or slow down
_____ Carry on

14. If you stand still, how soon does the pain go away? _____ 10 minutes or less
_____ More than 10 minutes
_____ Does not go away

15. Where does the pain occur (*check all that apply*)? _____ Upper or middle breastbone
_____ Lower chest
_____ Left side of chest
_____ Left arm
_____ Other: _____

16. Do you feel it anywhere else? ___ Yes ___ No **If yes**, where: _____

17. Have you ever had a severe pain across the front of your chest lasting for 1/2 hour or more?

_____ Yes _____ No

18. Do you get pain in either leg on walking? ___ Yes ___ No **If no**, skip to 26.

19. Does this leg pain ever begin when you are standing still or sitting? ___ Yes ___ No

20. In what part of your leg do you feel it? _____ Pain included calf/calves
_____ Pain does not include calf/calves
_____ Other _____

21. Do you get it if you walk uphill or hurry? ___ Yes ___ No ___ I never hurry or walk uphill

22. Do you get it if you walk at an ordinary pace on the level? ___ Yes ___ No

23. Does the pain ever disappear while you are walking? ___ Yes ___ No

24. What do you usually do if you get it when you are walking? _____ Stop or slow down
_____ Carry on

25. If you stand still, how soon does the pain go away? _____ 10 minutes or less
_____ More than 10 minutes
_____ Does not go away

The next section asks about specific medical problems. Please indicate if you have been told

by a doctor within the last 5 years that you have or have had any of these conditions.

26. Heart disease:

a. Coronary artery disease? ___ Yes ___ No

If yes, indicate how many years ago ___ or the year ___ you were diagnosed.

Also, describe what, if any, treatment you received.

b. Atherosclerosis (hardening of the arteries)? ___ Yes ___ No

If yes, indicate how many years ago ___ or the year ___ you were diagnosed.

Also, describe what, if any, treatment you received.

c. Irregular heartbeat or arrhythmia? ___ Yes ___ No

If yes, indicate how many years ago ___ or the year ___ you were diagnosed.

Also, describe what, if any, treatment you received.

d. Heart attack or infarct? ___ Yes ___ No

If yes, indicate how many years ago ___ or the year ___ you were diagnosed.

Also, describe what, if any, treatment you received.

e. Congestive heart failure? ___ Yes ___ No

If yes, indicate how many years ago ___ or the year ___ you were diagnosed.

Also, describe what, if any, treatment you received.

f. Angina? ___ Yes ___ No

If yes, indicate how many years ago ___ or the year ___ you were diagnosed.

Also, describe what, if any, treatment you received.

g. Have you ever had any of the following surgical procedures? ___ Yes ___ No

If yes, check all that apply: ___ Coronary bypass surgery

____ Coronary or balloon angioplasty
____ Insertion of pacemaker or defibrillator
____ Other heart surgery/please describe: _____

27. High blood pressure or hypertension? ___ Yes ___ No

If yes, indicate how many years ago ____ or the year ____ you were diagnosed.

Also, describe what, if any, treatment you received.

28. Stroke? ___ Yes ___ No

If yes, indicate how many years ago ____ or the year ____ you were diagnosed.

Also, describe what, if any, treatment you received.

29. Diabetes? ___ Yes ___ No

If yes, indicate how many years ago ____ or the year ____ you were diagnosed.

Also, describe what, if any, treatment you received.

30. Emphysema or Obstructive Lung Disease? ___ Yes ___ No

If yes, indicate how many years ago ____ or the year ____ you were diagnosed.

Also, describe what, if any, treatment you received.

31. Thyroid problem? ___ Yes ___ No

If yes, indicate how many years ago ____ or the year ____ you were diagnosed.

Also, describe the type of thyroid problem and what, if any, treatment you received.

32. **In the past 5 years** have you had any major illness or hospitalization? ___ Yes ___ No

If yes, when did it occur? _____ Month/Year

Please describe it: _____

The next few questions are about your typical alcohol use and smoking habits. We realize that most people's habits vary a lot, depending on their weekly social plans and so on, but we hope to get an idea of your "usual" or average use.

33. Please estimate your **usual** consumption of alcoholic beverages:

- a. How many cans or bottles of beer might you have per week? _____
- b. How many glasses of wine might you have per week? _____
- c. How many mixed drinks or shots might you have per week? _____
- d. If you do not drink alcoholic beverages at all check here _____ and skip to question 35.

34. How many nights, during a typical week, might you have an alcoholic drink within 1 hour of bedtime? _____ # of nights

35. Have you **ever** smoked tobacco regularly? ___ Yes ___ No **If no**, skip to 38.

36. Do you **currently** smoke? ___ Yes ___ No **If no**, when did you quit? _____ Year

37. How much do you smoke now, **OR** if you quit smoking, how much did you smoke in the past (*answer all that apply*)?

- _____ Cigarettes per day **OR** _____ packs per week;
- _____ Bowls of pipe tobacco per day; and
- _____ Cigars per day.

Overall, how many years total, have you been **OR** were you a regular smoker? _____ Year(s)

The next series of questions concern how you generally feel.

38. Do you **usually** feel tired or fatigued at times **during a typical day**? ___ Yes ___ No

If yes, does the tiredness interfere with your (*check all that apply*):

- _____ Work
- _____ Mood
- _____ Relationships with people
- _____ Enjoyment of life
- _____ Ability to concentrate
- _____ Motivation
- _____ Housework
- _____ Other
- _____ None of the above, tiredness does not interfere with my activities.

39. Many people have periods of low energy or fatigue, but, **during a typical day** do you experience excessive sleepiness when it is difficult to fight an **uncontrollable urge to fall asleep**? ___ Yes ___ No

If yes, does the tiredness interfere with your (*check all that apply*):

- _____ Work
- _____ Mood
- _____ Relationships with people
- _____ Enjoyment of life
- _____ Ability to concentrate
- _____ Motivation
- _____ Housework
- _____ Other
- _____ None of the above, tiredness does not interfere with my activities.

Do you know why you have periods of sleepiness? ___ Yes ___ No

If yes, what is the reason(s)? _____

40. How often, **on average**, do you take a nap during the day or the evening (*check one*)?

- Never, or less than once a month Irregularly, but at least once a week
 On a few days per month Every day or almost every day

The following questions concern your sleep habits.

41. According to what other have told you or to your own awareness, how often do you snore?

- Never or rarely - only once or a few times ever.
 Sometimes - a few nights per month; under special circumstances.
 At least once a week, but pattern may be irregular.
 Several (3 to 5) nights per week.
 Every night or almost every night.
 Do not know.

42. How loud do you think, or have others said, your snoring is?

- Only slightly louder than heavy breathing.
 About as loud as mumbling or talking.
 Louder than talking.
 Extremely loud, can be heard through a closed door.
 Do not know.
 Does not apply.

43. According to what others have told you, how often, if ever, do you gasp, choke, or make snorting sounds during sleep?

- Never or rarely - only once or a few times ever.
 Sometimes - a few nights per month; under special circumstances.
 At least once a week, but pattern may be irregular.
 Several (3 to 7) nights per week.
 Do not know.

44. How often, if ever, have you awakened suddenly with the feeling of gasping or choking?

- Never or rarely - only once or a few times ever.
 Sometimes - a few nights per month; under special circumstances.
 At least once a week, but pattern may be irregular.
 Several (3 to 7) nights per week.
 Do not know.

45. According to what others have told you, or to your own awareness, how often, if ever, do you have momentary periods during sleep when you stop breathing or you breathe abnormally?

- Never or rarely - only once or a few times ever.
 Sometimes - a few nights per month; under special circumstances.
 At least once a week, but pattern may be irregular.
 Several (3 to 7) nights per week.
 Do not know.

46. According to what others have told you, how often, if ever, do you kick or make other disruptive movements during sleep?

- Never or rarely - only once or a few times ever.
 Sometimes - a few nights per month; under special circumstances.

- _____ At least once a week, but pattern may be irregular.
- _____ Several (3 to 7) nights per week.
- _____ Do not know.

47. How many hours of sleep do you usually get during:

- a. a workday night? _____ #hours
- b. a weekend or nonwork night? _____ #hours
- c. a typical week from daytime or evening **naps**? _____ #hours (*Enter 0 if none*)

48. About how many minutes does it **usually** take you to fall asleep at night? _____ #minutes

49. How often, if ever, do you have any of the following problems sleeping?
(Circle one response for each item.)

- 0=Never
- 1=Rarely (once a month)
- 2=Sometimes (2-4 times a month)
- 3=Often (5-15 times a month)
- 4=Almost always (16-30 times a month)

- | | | | | | |
|-------------------------------------------------------------------------------------|---|---|---|---|---|
| a. Do you have difficulty getting to sleep? | 0 | 1 | 2 | 3 | 4 |
| b. Do you wake up during the night and have a hard time getting back to sleep? | 0 | 1 | 2 | 3 | 4 |
| c. Do you wake up repeatedly during the night? | 0 | 1 | 2 | 3 | 4 |
| d. Do you wake up too early in the morning and can't get back to sleep? | 0 | 1 | 2 | 3 | 4 |
| e. Do you not feel rested during the day no matter how many hours of sleep you had? | 0 | 1 | 2 | 3 | 4 |
| f. Do you find it very difficult to wake up in the morning? | 0 | 1 | 2 | 3 | 4 |
| g. Do you have nightmares or disturbing dreams? | 0 | 1 | 2 | 3 | 4 |
| h. Do you have feeling of excessive daytime sleepiness? | 0 | 1 | 2 | 3 | 4 |

The next set of questions are about getting medical care for any sleep problem.

50. Have you ever **gone to a doctor** for any **sleep problem**? ___ Yes ___ No

If yes, please indicate when _____ (Month/Year) and answer the following questions:

a. What kind of doctor (general, family, sleep medicine, etc.) did you see?

b. What, tests, if any, were done? _____

c. Did you see a doctor due to the results of your last sleep study in our lab? ___ Yes ___ No

d. What sleep problem(s) were you trying to get help for? _____

51. Have you ever been **told by a doctor** that you have **sleep apnea**? ___ Yes ___ No

If yes, when was this? _____ Month/Year

What tests, if any, were done? _____

Were you told you needed treatment? ___ Yes ___ No

If yes, what treatment was recommended? _____

Did you have the treatment? ___ Yes ___ No

If yes, when did you first have the treatment? _____ Month/Year

Did the treatment help (*check one*)? _____ Not at all _____ Helped moderately
_____ Helped a little _____ Helped a lot

Comments: _____

If the treatment was CPAP or BiPAP please answer the following questions:

If you are not using the recommended CPAP/BiPAP, please explain why.

If you are using the recommended CPAP/BiPAP, please indicate:

a. How many nights per week do you use it? _____ b. How many hours per night do you use it? _____

Describe the problems, if any, you have with the CPAP/BiPAP: _____

52. Have you ever been **told by a doctor** that you have **narcolepsy**? ___ Yes ___ No

If yes, when was this? _____ Month/Year

What tests, if any, were done? _____

Were you told you needed treatment? ___ Yes ___ No

If yes, what treatment was recommended? _____

Did you have the treatment? ___ Yes ___ No

If yes, when did you first have the treatment? _____ Month/Year

Did the treatment help (*check one*)? _____ Not at all _____ Helped moderately
_____ Helped a little _____ Helped a lot

Comments: _____

53. Have you ever been **told by a doctor** that you had any **other sleep disorder**? ___ Yes ___ No

If yes, what sleep disorder were you told you had? _____

When was this? _____ Month/Year

What tests, if any, were done? _____

Were you told you needed treatment? ___ Yes ___ No

If yes, what treatment was recommended? _____

Did you have the treatment? ___ Yes ___ No

If yes, when did you first have the treatment? _____ Month/Year

Did the treatment help (*check one*)? _____ Not at all
_____ Helped a little
_____ Helped moderately
_____ Helped a lot

Comments: _____

54. Other than what you have described above, have you ever tried to get medical care for a sleep disorder but were told you did not need to be tested or examined? ___ Yes ___ No

If yes, when was this? _____ Month/Year

What was the problem(s) you were trying to get help for? _____

What kind of doctor (general, family, sleep medicine, etc.) did you contact? _____

What did the doctor tell you? _____

The final section concerns your general health and the quality of your sleep.

55. Are you satisfied with your **usual** night's sleep (*check one*)?

_____ Most of the time _____ Not usually
_____ Some of the time _____ Never

If there are any comments you would like to make about the quality of your sleep, or getting to sleep, staying asleep, or waking up please use the following space: _____

56. How satisfied are you with the way you are spending your life (*check one*)?

_____ Completely satisfied
_____ Mostly satisfied
_____ Moderately satisfied
_____ Not very satisfied

57. In general, would you say your health is (*check one*):

_____ Excellent
_____ Very good

_____ Good
_____ Fair
_____ Poor

Thank you for taking the time to complete this self-administered questionnaire. The details you have provided will be used better understand what factors may contribute to sleep disordered breathing, and what other health risks may be the result of sleep disordered breathing.

Date: _____