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Online™

Study of Osteoporotic Fractures (SOF)

Study Collection Forms

Visit 2

Physical Function

Back Problems

Form Type: Self-Administered Questionnaire

LEGEND:

Raw form variable names are located next to the question they represent and do not have a border around the variable name.

Calculated variable names are derived from other variables and have a border around the variable name. The calculated variables names are located in close proximity to the questions from which they were derived.

Some of the questions and measurements on these forms are not being released, and therefore no variable name is provided for them.

Back Problems Calculated Variables

The questions consist of 3 parts

Main: Do you have any difficulty ... activity

Difficulty: If yes, how much difficulty do you have doing this? None, some, much, unable.

Back pain or problems: If yes or doesn't do: Is this because of back pain or back problems.

Variable naming convention: V#mainvar, V#diffvar, V#backvar, V#mainvarC

V# for visit

Mainvar for activity: bend, lift, rch, sock, etc.

Diffvar for difficulty variable

Backvar for back pain or problems variable.

Calculated variable is usually mainvarC and is coded:

Any Difficulty?	How much difficulty?	Is it due to back pain?	New var: difficulty due to back pain
V#mainvar	V#diffvar	V#backvar	V#mainvarC
Yes	Some	Yes	Some
Yes	Much	Yes	Much
Yes	Unable	Yes	Unable
No	any value	any value	None
any value	any value	No	None
Don't do it	any value	Yes	Unable

Likert scale is the sum of the calculated variable for degree of difficulty due to back pain or problems. There is a 6-variable scale, 7-variable scale, and 8-variable scale.

The 6-variable scale V#likto6 is the sum of:

$V\#bendC + V\#liftC + V\#rchC + V\#sockonC + V\#autoC + V\#feetC$

Where all 6 variables must be non-missing.

The 7-variable scale V#likto7 is the sum of:

$V\#bendC + V\#liftC + V\#rchC + V\#sockonC + V\#autoC + V\#feetC + V\#sitbkC$

Where all 7 variables must be non-missing.

The 8-variable scale V#likto8 is the sum of:

$V\#bendC + V\#liftC + V\#rchC + V\#sockonC + V\#autoC + V\#feetC + V\#chairC + V\#sitbkC$

Where all 8 variables must be non-missing.

Bend: bending or stooping down to pick up lightweight things (like clothing) from the floor?

Lift: lifting a 10 lb object (such as a bag of potatoes) up from the floor?

Rch: reaching an object just above your head, such as a jar on a shelf?

Sockon: putting socks or stockings on either foot?

Auto: getting in and out of an automobile or in and out of the front seat of an automobile?

Feet: standing or being on your feet for about 2 hours?

Chair: getting up out of a chair?

SitBk: sitting in a chair for about 30 minutes without getting up?

V#mainvarC are also calculated for other back problem variables that are not used for likert scale variables.

BACK PROBLEMS

36. Since you last completed a questionnaire for this study (about 12 months ago), have you had any back pain?

V2BACK

Yes

No

Don't know

PLEASE GO TO QUESTION 37

IF YES:

a. How old were you when your back pain first started?

V2OLD

_____ years old

b. How often were you bothered by back pain in the past 12 months?

All the time, constantly

V2OFT

Most of the time

Some of the time

Rarely

Never

c. When you have had back pain, how bad was it on average?

Mild

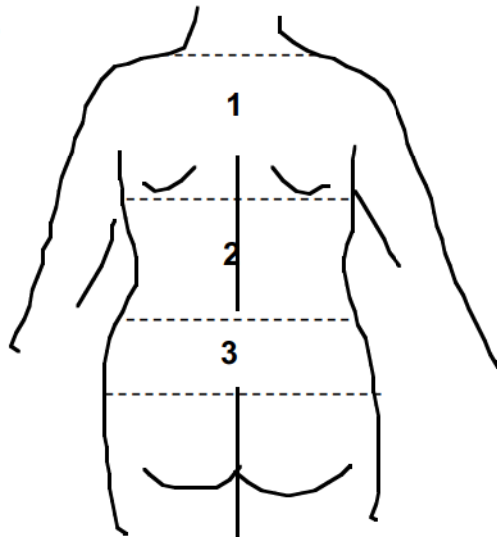
V2BAD

Moderate

Severe

d. In what part of your back is the pain usually located? (Mark with an 'X'.)

V2PART



37. Have you ever had pain in your back on most days for at least one month?

V2MON

Yes

No

Don't know

38. Since you last visited our clinic (about 2 years ago), did you limit your activities because of pain in your back?

V2LIM

Yes

No

Don't know

PLEASE GO TO QUESTION 39

IF YES,

a. How many days did you stay in bed because of your back?

V2BBED _____ days ++

++Changed from continuous to categorical variable to ensure confidentiality

b. How many days did you limit your activities because of your back? (Include days in bed.)

V2BLIM _____ days ++

++Changed from continuous to categorical variable to ensure confidentiality

39. Do you have any difficulty bending or stooping down to pick up lightweight things (like clothing) from the floor?

V2BEND

Yes

No

I don't do it

V2BENDC

PLEASE GO TO QUESTION 40

IF YES, how much difficulty do you have doing this?

- some difficulty
- much difficulty
- unable to do it

Clinic use:

- Y
- N
- DK

40. Do you have any difficulty lifting a ten-pound object (such as a bag of potatoes) up from the floor?

V2LIFT

V2LIFTC

Yes No I don't do it

PLEASE GO TO QUESTION 41

IF YES, how much difficulty do you have doing this?

some difficulty
 much difficulty
 unable to do it

Clinic use:
Y
N
DK

41. Do you have any difficulty reaching an object just above your head, such as a jar on a shelf?

V2RCH

V2RCHC

Yes No I don't do it

PLEASE GO TO QUESTION 42

IF YES, how much difficulty do you have doing this?

some difficulty
 much difficulty
 unable to do it

Clinic use:
Y
N
DK

42. Do you have any difficulty putting socks or stockings on either foot?

V2SCKON

V2SCKONC

Yes No I don't do it

PLEASE GO TO QUESTION 43

IF YES, how much difficulty do you have doing this?

some difficulty
 much difficulty
 unable to do it

Clinic use:
Y
N
DK

43. Do you have any difficulty getting in and out of the front seat of an automobile?

V2AUTO

Yes

No

I don't do it

V2AUTOC

PLEASE GO TO QUESTION 44

IF YES, how much difficulty do you have doing this?

- some difficulty
- much difficulty
- unable to do it

Clinic use:

- Y
- N
- DK

44. Do you have any difficulty standing or being on your feet for about 2 hours?

V2FEET

Yes

No

I don't do it

V2FEETC

PLEASE GO TO QUESTION 45

IF YES, how much difficulty do you have doing this?

- some difficulty
- much difficulty
- unable to do it

Clinic use:

- Y
- N
- DK

V2LIKTO6

45. Have you driven a car in the past 12 months?

Yes

No

PLEASE GO TO QUESTION 46

IF YES, on average, about how miles do you drive per week?

_____ miles per week.

0 = less than one mile a week