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Online™

Study of Osteoporotic Fractures (SOF)

Study Collection Forms

Visit AA

Physical Performance

Physical Performance

Form Type: Clinic Examination

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.

Do you have any problems from recent surgery, injury or other health conditions that might prevent you from standing up from a chair or walking quickly?

AAPROB yes

no

Before we do each test, I'll describe it to you.
Please tell me if you think that you shouldn't attempt the test because of the problems you described.

Chair Stand (Stand up 5 times)

- Armuse:** 5 times w/o using arms at all
AACHR 5 times, uses arms part of time
 5 times, uses arms all of time

- attempted but unable to complete 5 stands without help
 did not attempt (refused) **AASTDARM**
 attempted, but unable to stand up once without help

Time: **AACHRTM** . ____ seconds to complete 5 stands

Was this as fast as you can do it while still feeling safe?

yes no → If no, repeat test. **AACHFAST**

Repeat time here if a second trial is required.

Time: **AACHTM2** . ____ seconds to complete 5 stands

Gait

Aid used: **AAGAID**

- no aid straight cane* quad cane* walker*
 crutch* did not attempt/refused attempted but unable

* Categories with the same symbol have been combined into a single category

Usual Pace

Trial 1
Number of steps ____

refused

Number of seconds ____ . ____

unable

AASTPLGT

Trial 2
Number of steps ____

refused

Number of seconds ____ . ____

unable

AAWLKSPD

Rapid Pace

Number of steps ____

refused

AARSTPLT

Number of seconds ____ . ____

unable

AARWKSPD

Home visits only

Length of walking course

2 meter

3 meter

4 meter

5 meter

6 meter

Type of surface

linoleum

hardwood

short carpet

long carpet

combination

Quadriceps Strength

Do you have an aneurism in your brain?

In the past four weeks, have you been hospitalized for a heart attack or myocardial infarction?

- Neither MI If yes to either, then don't do this test. ("Don't know" is considered a No/Neither.)
 Aneurism Both
 Refused Unable (*explain in comments*)

Have you had a knee replacement or fracture or surgery on either leg in the past 8 weeks?

- None of the above Fracture Unable
 Knee replacement Surgery

If yes to any condition, then only test unaffected side.

Lever arm setting _____

Length of lever arm _____ cm (Port)

Trial 1

Trial 2

RIGHT: peak	—	AAQRAVG	lbs	peak	—	AAQRMAX	lbs
avg	—	AAQRAAVG	lbs	avg	—	AAQRAMAX	lbs
<hr style="border-top: 1px dashed black;"/>							
LEFT: peak	—	AAQLAVG	lbs	peak	—	AAQLMAX	lbs
avg	—	AAQLAAVG	lbs	avg	—	AAQLAMAX	lbs

AAQMAXA

AAQAVGA

AAQRLMAX

AAQLRAVG

Grip Strength

Stroke or injury causing weakness? **AAHWK**

No - test both sides Yes - test both sides

Recent worsening of pain or arthritis? **AAGPAIN**

No - test both sides Yes - test unaffected side

Right **AAGRPAVG** Left
AAGRPMAX kg

AAGRPRAV kg **AAGRPLAV** kg

weakened weakened
 refused refused
 unable unable

QDR 1000: Hip

Examiner ID: _____

Side scanned at V2 (or V3): Right Left N/A

Side scanned at V6: Right Left Refused

If V6 side is different than side scanned at V2 (or v3), record reason.

Fracture
 Hip replacement
 Other: Specify: _____

No scan - record reason:

Refused Radiation
 Unable to lie on table
 Bilateral Hip Replacement
 Other: _____

Examiner assessment of frailty

Defining frailty as a combination of the following characteristics - weak, unsteady, and fragile, what is your overall assessment of this participant's level of frailty?

Not at all frail

Somewhat frail

Extremely frail

AAFRAIL

Exam explanations and comments

If participant did not perform certain sections of this visit 6 exam, please briefly record what the section was and the reason why it wasn't performed. Include equipment problems as well as participant's reasons.
