## The Activities-specific Balance Confidence (ABC) Scale\*

### **Administration:**

The ABC can be self-administered or administered via personal or telephone interview. Larger typeset should be used for self-administration, while an enlarged version of the rating scale on an index card will facilitate in-person interviews. Regardless of method of administration, each respondent should be queried concerning their understanding of instructions, and probed regarding difficulty answering specific items.

## **Instructions to Participants:**

For each of the following, please indicate your level of confidence in doing the activity without losing your balance or becoming unsteady from choosing one of the percentage points on the scale form 0% to 100%. If you do not currently do the activity in question, try and imagine how confident you would be if you had to do the activity. If you normally use a walking aid to do the activity or hold onto someone, rate your confidence as it you were using these supports. If you have any questions about answering any of these items, please ask the administrator.

## **Instructions for Scoring:**

The ABC is an 11-point scale and ratings should consist of whole numbers (0-100) for each item. **Total the ratings (possible range = 0 - 1600) and divide by 16 to get each subject's ABC score.** If a subject qualifies his/her response to items #2, #9, #11, #14 or #15 (different ratings for "up" vs. "down" or "onto" vs. "off"), solicit separate ratings and use the <u>lowest</u> confidence of the two (as this will limit the entire activity, for instance the likelihood of using the stairs.)

- 80% = high level of physical functioning
- 50-80% = moderate level of physical functioning
- < 50% = low level of physical functioning Myers AM (1998)
- < 67% = older adults at risk for falling; predictive of future fall LaJoie Y (2004)
- 1. Powell, LE & Myers AM. The Activities-specific Balance Confidence (ABC) Scale. J Gerontol Med Sci 1995; 50(1): M28-34
- 2. Myers AM, Fletcher PC, Myers AN, Sherk W. Discriminative and evaluative properties of the ABC Scale. J Gerontol A Biol Sci Med Sci. 1998;53:M287-M294.
- 3. Lajoie Y, Gallagher SP. Predicting falls within the elderly community: comparison of postural sway, reaction time, the Berg balance scale and ABC scale for comparing fallers and non-fallers. Arch Gerontol Geriatr. 2004;38:11-26.

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For <u>each</u> of the following activities, please indicate your level of self-confidence
by choosing a corresponding number from the following rating scale:

0% 10 20 30 40 50 60 70 80 90 100% no confidence completely confident

| "How confident are you that you will <u>not</u> lose your balance or become unstead when you             |
|--|
| 1walk around the house?%   |
| 2walk up or down stairs?%  |
| 3bend over and pick up a slipper from the front of a closet floor%                                       |
| 4reach for a small can off a shelf at eye level?%  |
| 5stand on your tiptoes and reach for something above your head?%   |
| 6stand on a chair and reach for something?%  |
| 7sweep the floor?%   |
| 8walk outside the house to a car parked in the driveway?%  |
| 9get into or out of a car?%  |
| 10walk across a parking lot to the mall?%  |
| 11walk up or down a ramp?%   |
| 12walk in a crowded mall where people rapidly walk past you?%  |
| 13are bumped into by people as you walk through the mall?%   |
| 14 step onto or off an escalator while you are holding onto a railing?%                                  |
| 15 step onto or off an escalator while holding onto parcels such that you cannot hold onto the railing?% |
| 16 walk outside on icy sidewalks? %  |

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