### **ASSESSMENT**

# **30-Second Chair Stand**

Purpose: To test leg strength and endurance

**Equipment:** A chair with a straight back without

arm rests (seat 17" high), and a stopwatch.

# 1 Instruct the patient:

- 1. Sit in the middle of the chair.
- 2. Place your hands on the opposite shoulder crossed, at the wrists.
- 3. Keep your feet flat on the floor.
- 4. Keep your back straight, and keep your arms against your chest.
- 5. On "Go," rise to a full standing position, then sit back down again.
- 6. Repeat this for 30 seconds.

# 2 On the word "Go," begin timing.

If the patient must use his/her arms to stand, stop the test. Record "0" for the number and score.

(3) Count the number of times the patient comes to a full standing position in 30 seconds.

If the patient is over halfway to a standing position when 30 seconds have elapsed, count it as a stand.

4 Record the number of times the patient stands in 30 seconds.

Number:	Score:

CDC's STEADI tools and resources can help you screen, assess, and intervene to reduce your patient's fall risk. For more information, visit www.cdc.gov/steadi

Patient		
Date		

 $\square$  AM  $\square$  PM

Time

NOTE:

Stand next to the patient for safety.



### **SCORING**

## Chair Stand Below Average Scores

AGE	MEN	WOMEN
60-64	< 14	< 12
65-69	< 12	< 11
70-74	< 12	< 10
75-79	< 11	< 10
80-84	< 10	< 9
85-89	< 8	< 8
90-94	< 7	< 4

A below average score indicates a risk for falls.



