

ASSESSMENT

30-Second Chair Stand

Purpose: To test leg strength and endurance

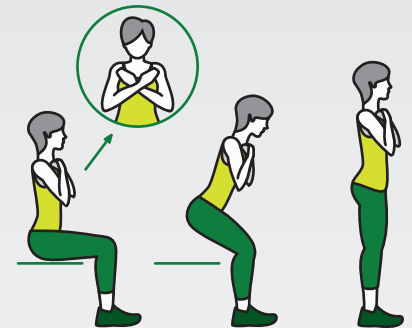
Equipment: A chair with a straight back without arm rests (seat 17” high), and a stopwatch.

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.

NOTE:

Stand next to the patient for safety.



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:** _____

Patient _____

Date _____

Time _____ AM PM

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.

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/steady



Centers for Disease
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Prevention and Control