



Student Guide | Practical 1 | Group Activity on Geriatric Assessment Tools





















Authors

Asha Wettasinghe - University of Colombo, Sri Lanka KRM Chandrathilaka - University of Colombo, Sri Lanka Kaveera Senanayake - University of Colombo, Sri Lanka Sabela Rivas Neira - University of A Coruña, Spain Jamile Vivas Costa - University of A Coruña, Spain

Consortium CAPAGE

- 1. University of Applied Sciences FH JOANNEUM, Austria
- 2. JAMK University of Applied Sciences, Finland
- 3. Santa Maria Health School, Portugal
- 4. University of A Coruña, Spain
- 5. Eastern University, Sri Lanka
- 6. General Sir John Kotelawala Defence University, Sri Lanka
- 7. University of Colombo, Sri Lanka
- 8. University of Jaffna, Sri Lanka
- 9. University of Peradeniya, Sri Lanka
- 10. University of Ruhuna, Sri Lanka







Content

Tutor Guide Group Activity on Geriatric Assessment Tools 1	
Learning Objectives	3
Assessment Tools Covered	3
Session Schedule	4
Group Assignments	4
Student Checklist	4





Tutor Guide | Practical 1 | Group Activity on Geriatric Assessment Tools

Course: Common Geriatric Assessments

Topic: Physical Assessment Tools and Methods

Duration: 3 Hours

Session Type: Group Activity

Total Number of Groups: 8

Learning Objectives

By the end of this session, students should be able to:

- 1. Explain the purpose and clinical relevance of selected geriatric assessment tools.
- 2. Demonstrate accurate performance of each tool on a simulated patient.
- 3. Provide appropriate patient instructions and ensure safety during testing.
- 4. Describe scoring procedures and interpret results.
- 5. Identify contraindications and modified versions (if applicable).
- 6. Evaluate peer performance using a structured checklist.

7.

Assessment Tools Covered

- 1. Hand-held Dynamometer
- 2. Hand Grip Strength Measurement
- 3. 30-second Chair Stand Test
- 4. Arm (Curl) Biceps Test
- 5. Functional Reach Test
- 6. Modified Functional Reach Test
- 7. Romberg Test
- 8. Tandem Romberg Test





Session Schedule

Time	Activity
0–15 min	Introduction to session and instructions
15–60 min	Group preparation using video + web resources
60–150 min	Group demonstrations (10 min each) with peer practice
150–170 min	Peer evaluation and informal Q&A
170–180 min	Wrap-up and reflection

Group Assignments

Each group is assigned one assessment tool. Their tasks include:

- Understanding the tool (based on video + independent search)
- Explaining all key aspects (see checklist below)
- Demonstrating the tool
- Practicing with peers
- Receiving feedback from peers and tutor

Student Checklist

Students' performance will be evaluated based on:

- Accuracy of technique
- Clarity of explanation
- Patient safety and comfort
- Team coordination
- Ability to answer follow-up questions