



Development of innovative training solutions in
the field of functional evaluation aimed
at updating of the curricula of health sciences
schools



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Module Biomechanics of Gait

Didactic Unit C: How Do I Assess Gait

C.1: What methods may I apply to assess

Self-Questionnaire

Question 1

Which of the following characteristics does not correspond to qualitative methods of assessment?

- A They can be supported by video recording.
- B **They require great technical preparation and are not within the reach of all clinical practices.**
- C They require observation and interpretation by the evaluator.
- D All of them.

Question 2

Which of the following evaluation methods correspond to a quantitative assessment?

- A Get up and go test.
- B **Velocity measured with a chronometer .**
- C Parkinson Diseases Questionnaire - 39.
- D None of them.

Question 3

What framework is used in the observational gait analysis?

- A This method focuses on a period of the gait cycle.
- B The joints can be observed in specific phases of walking.
- C The functional task can be observed in each period of the gait cycle.
- D **All of them.**

Question 4

What kind of results do joint forces and moments belong to?

- A Kinematic outcomes.
- B Plantar pressure.
- C **Kinetic outcomes.**
- D Electromyographic outcomes.

Question 5

Which of the following instruments is not used to capture spatiotemporal outcomes?

- A Optoelectronic cameras.
- B **Electronic goniometers.**
- C Chronometer.
- D Footswitches.



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