



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 FUNCTIONAL EVALUATION: CONCEPT AND METHODOLOGY

Didactic Unit F: Functional evaluation assessment: classical assessments vs instrumented analysis

Self-Questionnaire

Question 1

The assessment of functional abilities is:

- A Assessment based on a review of medical research.
- B Assessment using indicator methods.
- C **Comprehensive assessment of physical and functional abilities, using objective and measurable tests.**
- D Engineering approach to medical tests.

Question 2

GMFCS (Gross Motor Function Classification Scale) is a scale:

- A Calculated based on engineering measurements.
- B Determined from patient's blood tests.
- C **Calculated on the basis of functional tests.**
- D None of the above.

Question 3

The advantage of classic clinical analysis is:

- A Ability to conduct analysis without patient participation.
- B Very long measurement time.
- C Very accurate analysis result.
- D **The ability to conduct the test in any clinical facility in a short time.**

Question 4

Engineering methods of musculoskeletal analysis do not include:

- A **Test methods for determining the efficiency of the musculoskeletal system using the Up and Go test.**
- B Methods of measuring ground reaction forces.
- C Methods of identifying loads in the musculoskeletal system.
- D Methods of measuring the musculoskeletal system using optical systems.

Question 5

Which of these sentences are not advantages related to an instrumental approach ?

- A Objectivity of measurements.
- B Repeatability of measurements.
- C **Possibility to set indicators for musculoskeletal assessment.**
- D Accuracy of the measurement result.



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