Author's response to reviews

Title: How good is inspection of movement control tests of the lumbar spine? A reliability study

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Author's response to reviews: see over
Changes done: (Added, changed: red)

• Title: changed to: Reliability of movement control tests in the lumbar spine

• Abstract; Background: „diagnosis is…… done by physiotherapists” omitted

• Page 6. study sample. Added last sentence 1. para: Table 1. shows the background data of the patients in the videos.

• Page 6. Study sample 2. para: We considered it important to also include in the sample subjects who would be performing the tests for avoiding a bias through too many incorrect test results

• Page 7. test protocol. added: For example in the prone knee bend test the commando was: “please bend your knee so far as you can without moving your back” and: “keep your back in neutral position, do not let it move while bending the leg”, And Added: If the patient was still performing the test incorrectly, it was permitted.

• Page 8./ 2. para. Changed: Table 2. instead of Table 1.

• Page 9. Results first sentence. Changed: Table 3. shows the attained values for the inter- and intrarater reliability and table 4. gives an overview of those.

• Page 10. a new para: On average, the LBP patients were performing 3-4 tests incorrectly out of 10 and the healthy controls on average 1 test out of ten. We did not follow this data further in this study.

• Notice: Page 11. line 6.-7. we did not change it, although Reviewer was “complaining”, because we mean the same with him.

• Page 13. last para. Omitted 2 first sentences

• Page 14. last para: omitted: . Our next study focuses on this

• New changes: Movement control dysfunction everywhere with abbreviation MCD replaced. English proof read and corrected.