Author's response to reviews

Title: Muscle activity and head kinematics in unconstrained movements in subjects with chronic neck pain; cervical motor dysfunction or low exertion motor output?

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Author's response to reviews: see over
Dear Editor,

Thank you for the acceptance of the manuscript. Our replies to the specific comments are given below and the corresponding changes to the manuscript are given in bold style.

Specific comments:

i. Response to Reviewer 2
Add statement re patients pain level increasing during the test session to the Discussion.
Reply: We have now added a statement concerning this in the discussion.

Add group difference results not presented as a supplementary file
Reply: The range in relative group differences and corresponding p-values has been added to the result section of the abstract.

ii. Associate Editor Minor Edits
p7 '....fear avoidance beliefs questionnaires (FABQ) work and physical activity subscales'
p8 '...constraint'
p9 '...and usually 2-4 trials were performed'
Reply: The sentences have been changed.

p13 Move the new sentence re comparison of SF36 values to the discussion.
Reply: The sentence has been moved to the discussion.

'The fear avoidance levels of the WAD group related to physical activity and work were also moderate'.
Reply: The sentence has been changed.

p17 write M in full
p18 'Moderate relationships...have also been reported...'
p20 '...physical and mental component summary scales of.'
Reply: The sentences have been changed.