Author’s response to reviews

Title: Feasibility of a Combined Aerobic and Cognitive Training Intervention on Cognitive Function in Cancer Survivors: A Pilot Investigation

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*In Tables 5 and 6 please add a column before the 95% CI columns and add absolute differences (point estimates).

- This has been corrected as suggested. New columns and absolute difference values have been added as requested.

*Please ensure formatting of all numbers is consistent to 1 d.p. and with zero before fractional d.p. eg. 0.1 (not .1).

- This has been corrected as suggested. All numbers with the exception of subject numbers (N = 28) in the text have been updated to reflect the requests that all numbers are consistent to one decimal place.

*Please double check all mean differences and % change signs are correct (negative/positive).
This has been corrected as suggested. Percentage change signs were double checked and where missing, corrected in the tables and the text. Updates have been highlighted.

In the abstract, and page 10 results please add the point estimate (pre-post mean difference) before the 95% CI and put a zero before fractional decimal places and after to 1 d.p. eg pre-post mean difference -2.3 95% CI (-4.0, -0.9) to aid readability. Please ensure what is being presented is labelled also in the abstract for first measure and add point estimates eg. AER logical memory scores (pre-post mean difference -2.3 95% CI (-4.0, -0.9); percentage change 33%).

- This has been corrected as suggested. In both of the requested sections this now reads as, “AER logical memory scores (pre-to-post absolute mean difference [2.3], 95.0% CI [-3.7, -0.9], percentage change [32.8%]), delayed recall scores (pre-to-post absolute mean difference [2.1], 95.0% CI [-4.9, -0.3], percentage change [26.6%]), block design scores (pre-to-post absolute mean difference [1.7], 95.0% CI [-3.2, -0.2], percentage change [19.0%]), and letter-number sequencing scores (pre-to-post absolute mean difference [1.0], 95.0% CI [-1.8, -0.2], percentage change [12.3%]) all increased.”

*Please check Figure 1 is referred to in the text.

- This has been corrected as suggested and now appears in the first sentence of the TRIAL DESIGN section as, “This pilot study consisted of a 36-session intervention (approximately 12.0 weeks) that included aerobic exercise training and computer-based cognitive training (Figure 1).”

Please check UNCCRI is written out in full at first appearance.

- This has been corrected as suggested and appears as, “Participant eligibility was initially screened by front office staff prior to his or her arrival at the University of Northern Colorado Cancer Rehabilitation Institute (UNCCRI) for the first physical assessment.” on page 6.

Page 2 line 14 please replace 'effects' with 'feasibility'.
- This has been corrected as suggested.
Page 10 Please add before first sentence of statistical analysis section 'Pre-post mean differences are presented for each measure with 95\% confidence intervals'.

- This has been corrected as suggested.