Author’s response to reviews

Title: Clinical Application of Large Channel Endoscopic Decompression in Posterior Cervical Spine Disorders

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Thank you for your letter. Regarding the questions raised by the reviewers, the replies are as follows:

1. Some 'spaces" between words in the abstract have been revised

2. JOA Score was a method used to evaluate the spinal cord function of patients with cervical spondylosis, which was developed by Japan Orthopedic Association (JOA) on March 18, 1994 after several revisions, the scores range 0-17, included the upper and lower limb motor function, sensory impairment and bladder function. The higher score indicated the better function of the cervical spine, the greater difference between pre-op and post-op indicated the better effect of the operation. The VAS score range 0-10, 0 show painless, 10 show intolerance of severe pain, and the middle part show varying degrees of the pain.

The positive value of C2-7 Cobb angle showed that the cervical curvature was "lordosis" and the negative value showed that the cervical curvature was "kyphosis". Normal range of C2-7 Cobb angle:
age \leq 55 \text{ old} \quad \text{Male} \ 22.74\pm4.23 \quad \text{Female} \ 21.39\pm5.28^\circ \text{age} \geq 56 \text{ old} \quad \text{Male} \ 20.16\pm3.51^\circ \text{Female} \ 20.16\pm4.13^\circ. \ The \ C2-7 \ Cobb \ angle \ was \ more \ close \ to \ 0, \ showing \ that \ the \ cervical \ curvature \ tends \ to \ be \ more \ straight \ The \ smaller \ score \ indicated \ the \ greater \ risk \ of \ the \ cervical \ instability.

3. In this paper, the data of matched comparison are mainly compared between the time points post-op and the one day pre-op, and the comparison of different time points post-op. There is no significance in comparing preoperative time points. Other amendments have been completed. I don't know if the amendment is in place, and there may be some misunderstanding of the opinions.