Format for ANSWERING REVIEWERS

January 5, 2014

Dear Editor,

Title: Successful recanalization with multimodality endovascular interventional therapy in acute ischemic stroke

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The manuscript has been improved according to the suggestions of reviewers:

1 The manuscript has been shortened.

2 Revision has been made according to the suggestions of the reviewer
    (1) Case characteristics
    This is a case series of endovascular treatment in acute large vessel stroke who presented later than 3-4.5 hour after onset or after failure of IV rtPA.
    (2) Clinical diagnosis
    All patients had acute ischemic stroke with moderate to severe neurological deficit.
    (3) Imaging diagnosis
    Multimodal MRI was done in majority of cases and if perfusion – diffusion mismatch > 20%, endovascular treatment will be performed.
    (4) Treatment
    Combination of IA rtPA, carotid stenting and mechanical thrombectomy devices can be used to increase the recanalization rate and may improve clinical outcome.
    (5) Related reports
    Recent clinical trials showed endovascular treatment in acute stroke patient had no benefit in functional outcome compare to standard treatment.
    (6) Term explanation
    Multimodal MRI is the combination of conventional MRI with MRA and MR perfusion to estimate the area of infarction, penumbra and find the target for vessel revascularization.
    (7) Experiences and lessons
    Active collaboration of stroke neurologist and interventional team is necessary to select the most benefit patients and decrease the complication rate.
    (8) Peer review
    This is only small case series from single center experience which should be confirmed in larger trials or registries.

3 Arrows have been added in all figures.

Sincerely yours,

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