Author’s response to reviews

Title: Clinical Outcome of Endovascular Coil Embolization For Cerebral Aneurysms In Asian Population In Relation To Risk Factors: A 3-Year Retrospective Analysis

Authors:

Saima Ahmad (masterinfluencer@gmail.com)

Version: 2 Date: 27 Dec 2019

Author’s response to reviews:

Please find below descriptions of each reviewer’s comments and how they were catered to:

1. Reviewer 1:

   a. The literature review has been revised, with additional perspectives added from an Asian perspective of the interventional methods used in aneurysm treatment.

   b. The main objective of this study was to look at the usability of endovascular coiling as a method to treat aneurysms, without dwelling in-depth into each type of aneurysm. Additionally, the ruptured aneurysm group was in majority as compared to the unruptured group. Hence, these two groups were groups together for better analysis of treatment as a whole for aneurysms.

   c. Previous literature has been discussed pertaining to genetic markers for aneurysms in non-Asian populations such as Europe. However, there is little to no research on the genetic markers for this ailment in the Asian population.

   d. Patients suffering from hypertension admitted to hospitals within Pakistan are mostly non-compliant with drugs and remain undiagnosed for a long time due to poor health policies and general ignorance regarding health issues. Among all the hypertension patients, two-thirds in this study were diagnosed at the time of ictus. This has also been mentioned in the Patient Data, within the Methods section. Hence, sub-classification of hypertension was not carried out.

   e. More literature has been added, which shows relatable data from other regions, such as Australia and India.

2. Reviewer 2:

   a. Background and Discussion sections have been revised and edited.
Thank you for considering to publish my paper in your journal. I look forward to your reply.