

Review Form 3

Journal Name:	Asian Journal of Cardiology Research
Manuscript Number:	Ms_AJCR_120390
Title of the Manuscript:	Multiple Ischemic Strokes as the Initial Presentation of Hyperthyroidism Complicated by Atrial Fibrillation
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.	This scientific content is important in Medical science. It highlights one of the atypical causes of young onset Ischemic brain stroke. We should consider those differentials while evaluating such cases. It also emphasizes the need for thyroid function testing in an atrial fibrillation case and an appropriate treatment of such condition would prevent the occurrence of future event.	
Is the title of the article suitable? (If not please suggest an alternative title)	It appears to be very extensive and complex. A case of Hyperthyroidism with Atrial fibrillation presenting as Ischemic Brain Stroke.	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	It must be more structured. Author was biased from very beginning to establish a predetermined etiology of stroke. Case presentation is not correct in terms of history telling, clinical findings and treatment history	
Are subsections and structure of the manuscript appropriate?	Yes.	
Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.	Young age stroke is a growing problem and it has profound health impact to the victim. It is an important notion that we should evaluate thoroughly a young ischemic stroke patient. Many a times we do not find any traditional risk factors among them and we have to order special tests in order to get etiology.	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	Okay.	
Minor REVISION comments Is language/English quality of the article suitable for scholarly communications?	Some areas need few corrections.	
Optional/General comments	There are some common sentences used both in abstract and Introduction section. Author claimed in Introduction section, the case is atypical presentation.....What disease presented atypically here? During history telling, used the term speech suspension.....use more acceptable term like aphasia. Author did not mention which side & which part of upper limb had involved and plantar responses. Eye signs and other neurological signs of Hyperthyroidism were present or not was not mentioned. Author did not even mention Blood pressure. On investigation part neither actual TSH result nor traditional risk factors values like lipids were mentioned. Author diagnosed presence of acute thyroiditis without doing thyroid scan and in presence of negative CRP. In figure 3, Echocardiographic views are wrongly mentioned. Discussion is needed about etiology of MR and Lt atrial size measurement needs to be mentioned. How did you confirm etiology of AF is due to Hyperthyroidism and not the structural MR lesion? Burden of SVT needs to be measured by doing 24 hrs Holter monitoring. In Discussion part, occurrence of AF in Hypothyroidism also needs mention. Conclusion part to be written more concisely.	

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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