Reviewer’s report

Title: Pheochromocytoma as a rare cause of hypertension in a 46 X, i(X)(q10) Turner syndrome: a case report and literature review

Version: 1 Date: 11 Apr 2018

Reviewer: Eleni Papaoiconomou

Reviewer’s report:

Comment 2

I consider that it should be mentioned that genetic testing was proposed to the patient on grounds of early age of presentation, in accordance with relevant guidelines. It is thought immense to ask if patients with Turner syndrome are genetically more susceptible to pheochromocytoma, considering the scarcity of data.

Comment 3

Responded

Comment 4

Responded

Comment 5

I would like to add that MIBG demonstrates false-positive results in pheochromocytomas, with up to 50% of normal adrenal glands showing physiological uptake, often asymmetrical. Perhaps MRI should be considered in lieu of MIBG.

Comment 6

Responded

Comment 7

Repeating urine measurement in a second sample could have been considered, due to unusual biochemical profile.
Comment 8
Responded

coment 9
Responded

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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