Author's response to reviews

Title: Servelle-Martorell Syndrome With Extensive Upper Limb Involvement - A Case Report

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Author's response to reviews: see over
From,
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To,
The JMCR Editorial Team

Sir,
Sub; submission of revised manuscript

Ref: MS: 8068516681578541
Servelle-Martorell Syndrome with Extensive Upper Limb Involvement - A Case Report

I am very happy as my article titled Servelle-Martorell Syndrome with Extensive Upper Limb Involvement - A Case Report has been reviewed for considering to publish in your esteemed journal. I am extremely thankful to the reviewer for his valuable and informative modifications suggested. All the necessary revisions have been made as suggested and I am resubmitting the manuscript. Expecting a favorable response from your side.

Thanking you
Raju Karuppal
The point-by-point descriptions of the changes are as follows

A. Abstract

1) In the 3rd sentence “There will be” is unnecessary and should be omitted.

-----Thank you for the valuable comment
“There will be aneurysmal dilatation of the superficial veins which may result in limb hypertrophy and bony hypoplasia.” has been omitted.

2) 2nd sentence “It is characterized by venous or rarely, arterial malformations and bony hypoplasia”. has been modified to “It is characterized by venous or rarely, arterial malformations which may result in limb hypertrophy and bony hypoplasia.”

3) The fifth sentence should feature proximal to explain why this is unique. Followed by “Only comparatively minimally involved upper limb cases have been described in the English literature.

--------Thank you for the modifications suggested

Has been modified and featured proximal to—as the 3rd and 4th sentences

“Extensive involvement of upper limb is a rare feature of Servelle Martorell syndrome. Cases with minimal upper limb involvement have been described in the English literature.”
The abstract has been structured into three sections:

* **Introduction**

  * **Case presentation**: A young male presented with multiple separate swollen areas over the right upper limb and functional difficulty since birth. The arm muscles and muscles of the limb girdle were atrophic. Forearm and hand bones were hypoplastic and tender.

* **Conclusion**

**B. In the introduction**

In the introduction the word “imagings” is still used despite my specific recommendation to change this in the first review. To see this again was disappointing and suggests that the authors have not taken my review seriously however I appreciate those oversights can happen.

Sorry for not corrected during the previous resubmission

It has been modified as “**Adequate radiological investigations with corroborative clinical findings are crucial to establish the correct diagnosis.**”

The final sentence of the introduction is very poor English indeed. Simply say “**Servelle-Martorell syndrome has been rarely reported within the English literature**”
The first few sentences of the case report are also very poor. The authors have tried to improve this section but a better description may be as follows:

“A 21 year male presented with an enlarged right upper limb and functional difficulty. The arm had been larger than the opposite limb since birth and was occasionally painful and swollen. The pain and swelling was worse when hanging the limb down. Close examination showed multiple separate swollen areas over the whole of the arm and shoulder girdle (Fig.1). These differed in size, were soft and compressible and significantly decreased in size with elevation.

Eight sentence ‘The right clavicle, arm, forearm and hand were shorter than the left side’ has been modified to “The right arm was shorter than the left and this reduction in length was due to overall shortening rather than localised shortening within a particular section of the limb”

Tenth sentence His pectorals, periscapular, deltoid, biceps and triceps muscles were palpable though atrophic has been modified to ‘The arm muscles and muscles of the limb girdle were atrophic.’
Please use strength rather than power.

Twelfth sentence the words motor power is changed to muscle strength

The elbow flexed fully but had restriction of extension being held in a position of 80 degrees of fixed flexion. The cardiovascular system was normal.

--------Thank you for the valuable modifications given in the report

14th and 15th sentences has been modified to --“The elbow flexed fully but had restriction of extension being held in a position of 80 degrees of fixed flexion. The cardiovascular system was normal.”

D. In the Discussion

The discussion has been improved but I would like to recommend a few changes. I suspect the alternative term is ectatic rather than ecstatic. The penultimate sentence needs improving.

the word ecstatic is changed to ecstatic

The penultimate sentence has been improved to ‘Radiograph can demonstrate multiple soft-tissue swellings, hypoplasia of the bones and multiple phleboliths in the venous ectasias’.

Please use the sentence These may be frequently and incorrectly termed cavernous haemangiomas.
Thank you for the sentence modifications given in the report

10th sentence They are frequent and wrongly called cavernous hemangiomas has been modified to “These may be frequently and incorrectly termed cavernous haemangiomas”.

Rather than the diagnosis is from clinical features for most cases, but a simple\#1
Perhaps use In the majority of cases the diagnosis is made from the clinical features. A simple radiograph may reveal phleboliths\#1

---- Thank you for the sentence modifications given in the report

19th sentence has been modified as “Perhaps use In the majority of cases the diagnosis is made from the clinical features. A simple radiograph may reveal phleboliths phleboliths and bone hypoplasia at the age of two or three years”

Arteriography etc could be replaced by: Arteriography and phlebography is needed in SM angiodysplasia to demonstrate the ecstatic regions of the involved vessels, whereas only phlebography may be needed in KT.

Thank you for the valuable modifications provided in the report

25th sentence has been modified as “Arteriography and phlebography is needed in Servelle-Martorell angiodysplasia to demonstrate the ecstatic regions of the involved vessels\textsuperscript{10}, whereas only phlebography may be needed in Klippel-Trenaunay syndrome”
And further on re: management Non operative management is adequate for most patients with SM syndrome. This includes:

28th and 29th sentences has been modified to ----“Non operative management is adequate for most patients with SM syndrome. This includes external compression with graduated compression stockings and garments.”

Finally:
Sclerotherapy with local injection of 95% alcohol or sodium tetracycl sulphur 1% may be used for small lesions. Surgical resection may then be performed following successful obliteration.

33rd and 34th has been change to “Sclerotherapy with local injection of 95% alcohol or sodium tetracycl sulphur 1% may be used for small lesions. Surgical resection may then be performed following successful obliteration.”