Author's response to reviews

Title: Distinctive spinal changes in two patients with unusual forms of autosomal dominant endosteal hyperostosis: two case reports

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Author's response to reviews: see over
Reviewer’s report

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Reviewer: Christine Hall

Revision.
Images to demonstrate sclerosis of the skull? This is a 6 months old girl, the lateral radiogram showed element of sclerosis- the latter takes time over years- but if we compare the degree of sclerosis in the child with that to her father we conclude that it corresponds to each other and sounds compatible.
Similarly for the humerus x ray, no previous article showed progressive endosteal hyperostosis in a 6 months old girl- all showed the changes over decades- again if we examine the spine x ray (lateral) for the girl we find the element of sclerosis around the entire vertebral circumference. The latter is unusual and cannot be encountered in any other bone pathology. In fact our index case was the father, and when we compared the radiographic features in both we approached to the fact that the two patients were demonstrating the same bone pathology, but with variable expression.
Our query is: If the diagnosis is not endosteal hyperostosis, then what is it? On the other hand the development of anterior bony ankylosis in the father! On what grounds this had occurred?

We submitted the maximum number of images, which is unusual, if you look to radiology journals, such reports are mostly theoretical and very little images are provided.

Sincerely yours
Al Kaissi