Reviewer’s report

Title: A Rare Case of Avascular Necrosis in Sickle Cell Trait: A Case Report

Version: 1 Date: 21 Oct 2017

Reviewer: Silvia Brandalise

Reviewer's report:

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The main concern about this case report is that an adult patient with sickle cell trait is also diagnosed with a Chronic Asthma. With high degree of certainty, this adult patient had received a lot of corticosteroids to treat the bronco spasm crisis. It is known that a side effect of the corticosteroid therapy is the avascular necrosis, even in patients with moderate courses of corticosteroids as the patients with acute lymphoblastic leukemia.

Based in this knowledge it is not reasonable to link the sickle cell TRAIT with the diagnosis of avascular necrosis in this patient.

Are the methods appropriate and well described?
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No

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No

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