Reviewer's report

Title: Osteoporosis resulting from acute lymphoblastic leukemia in a 7-year-old male: a case report

Version: 2
Date: 19 January 2014
Reviewer: Ângela Cristina Malheiros Luzo

Which of the following best describes what type of case report this is?: Unreported or unusual side effects or adverse interactions involving medications

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: Yes

Will the case report make a difference to clinical practice?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

The case report is coherently, authentic and ethical. Moreover osteoporosis being a rare adverse effect previously to the beginning of LLA treatment, the authors could advice and highlight that a hemogram bipenia (anemia and platelet diminishing) with back pain in childhood must be investigated with at minimum a mielogram and a bone marrow biopsy due to investigated haematological disease. The is persuasive, worth being reported but the authors deserves highlight that a hemogram bipenia and back pain with osteoporosis in children are not normal and demand a mielogram and bone marrow biopsy. The case report has explanatory and diagnostic values and could make a difference in clinical practice. The authors preserve the anonymity of the patient identity. The case report is very illustrative as it demonstrates the importance of
haemotopoiesis investigation in the presence of bipenias. The authors also could
cite the new publications that are released in PUBMED researches; some of
them published during last year. So the case report should be accepted after
minor revisions I declare that I have no competing interests’ below..

Quality of written English: Acceptable