Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 4573-review.doc).

Title: An overview of the role of cancer stem cells in spine tumors

Author: Mojdeh Safari , Alireza Khoshnevisan

Name of Journal: *World Journal of stem cell*

ESPS Manuscript NO: 4573

The manuscript has been improved according to the suggestions of reviewers:

2 Revision has been made according to the suggestions of the reviewer

(1) title has been changed (special focus to chordoma deleted).
(2) abstract modified.
(3) terms, tumor stem cells, and tumor-initiating cells both changed to cancer stem cells.
(4) (epithelial-to mesenchymal transition) reviels that these cells eventually lead to mesenchymal tumors (including the spine tumors) we believe that explaining (only 80 words) these cells does not interfere with our main frame .so we ask respected reviewer to let us not delete this short and informative explaination.
(5)

Reports in proving the role of cancer stem cells in chondrosrcoma is also scarce so we could only explain : Transcription factor SOX9 is also involved in the activation of chondrogenesis from mesenchymal chondroprogenitor cells in an adult organism during fracture repair [87]. Furthermore, increased expression of SOX9 and the prechondrogenic splice variant type IIA collagen in chondrosarcomas provides further evidence that these tumors may originate from a multipotent stem cell committed to differentiation along the chondrogenic pathway.

(6) We modified the conclusion.
(7) Fifure -1 deleted according to the recommendation of the respected reviwer.

With special thanks and best regards
Alireza .Khoshnevisan