

August 31, 2014

Dear Editor,

Please find enclosed the edited manuscript format (file name: 12634-review.doc)

**Title:** Tuberculous osteomyelitis/arthritis of the first costo-clavicular joint and sternum

**Author:** Prasan Patel and Robin Gray

**Name of Journal:** *World Journal of Radiology*

**ESPS Manuscript NO:** 12634

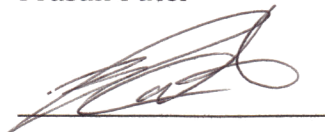
The manuscript has been improved according to the suggestions of reviewers:

1. Additional references cited and overall language and grammar edited.
2. Revisions have been made according to the suggestions of the reviewer:
  - (1) Gram-stain information removed from both the abstract and the introduction – it was decided it does not add to the overall paper
  - (2) The nucleic acid amplification test (NAAT) was used to confirm the diagnosis of *Mycobacterium tuberculosis* and was implemented to confirm the scant acid-fast bacilli stain initially detected. Further testing was not needed.
  - (3) In response to the possible paradoxical reaction to the anti-TB therapy and development of seizure post therapy initiation: It is difficult to determine if the seizure was a result of anti-TB medication or if seeding of sternal TB to the brain had occurred. Firstly, the standard anti-TB medication that our patient received does not typically cause neurological symptoms in line with what the patient presented with. Dexamethasone or corticosteroids were not prescribed to the patient prior to starting anti-TB, which could explain immune suppression thereby leading to reseeding. Secondly, seeding to the brain may have occurred in the 3 weeks after initiating TB therapy but it is very difficult to know without head imaging prior to the initiation of anti-TB therapy; the patient had no CT head images. Ultimately, it may have been deemed inconsequential to determine the cause of the neurological TB as the patient's medication management would not change.
3. Revisions to meet the requirements of publication as per the 'Writing Requirements of a Case Report' document

Thank you again for publishing our manuscript in the *World Journal of Radiology*.

Sincerely yours,

Prasan Patel

A handwritten signature in dark ink, appearing to read 'Prasan Patel', is written over a horizontal line.