Reviewer's report

Title: A novel observation of Pubic Osteomyelitis due to Streptococcus Viridans after dental extraction: a case report.

Version: 5 Date: 20 January 2008

Reviewer: Lakshmi Moorthy

I am familiar with the literature and believe that this case meets one of the 7 criteria for evaluation in the journal: New associations or variations in disease processes

Has the case been reported coherently?: Yes

Is the case report authentic?: 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

Comments to authors:

1) Specify male
2) Spell out IV - try to avoid abbreviations
3) What is A and E? Please spell out
4) Sentence two, para 2-- break up into two sentences for easy readability
5) Please write in full sentences and do a grammar check. For eg. Last sentence para 2 should start with "patient reports..."
6) Para 2- is it neurological exam or a combination of musculoskeletal and neurological part of physical exam? Would recommend first addressing his unable to stand under gait and the way he was brought in.
7) RE: Sensations were intact to all modalities, and the plantars were flexors---- Please clarify plantars were flexors
8) Write full form of CVS; R in Respiratory can be lower case
9) Para 3 first sentence--Use lower case for full blood count, urea, creatinine; spell out CRP and give units
10) Even though you have mentioned that the full blood count was normal, comment on WBC

11) Spell out CT and CK. Were other muscle enzymes sent? Comment on Aldolase, LDH, AST and ALT. Please give units for CK

12) Please define swinging pyrexia

13) Spell out MRI, and use lower case for left # cultures. Use units for CK

14) Para 5 first sentence- instead of mobilizing, use ambulating.

15) Para 5 2nd sentence Use units for CRP

16) Discussion, sentence 3- Please clarify why should it be missed if it mimics pelvic pathology? Please clarify the differential.

17) Discussion, last sentence Please fix grammar. can be lower case

18) The authors need to emphasize the following

a. It is important to take a history of dental extraction in patients with pelvic pain and fever

b. t is important to image patients with MRI

19) The authors can take review the following articles as well and use some of them for references.


Takai S, Kuriyama T, Yanagisawa M, Nakagawa K, Karasawa T. Incidence and bacteriology of bacteremia associated with various oral and maxillofacial surgical procedures.
PMID: 15716834 [PubMed - indexed for MEDLINE]

Ribner BS, Freimer EH. Osteomyelitis caused by viridans streptococci. 
Arch Intern Med. 1982 Sep;142(9):1739. 
PMID: 7114995 [PubMed - indexed for MEDLINE]

Rose HD. Viridans streptococcal osteomyelitis of the spine. 
PMID: 7204459 [PubMed - indexed for MEDLINE]

PMID: 7430168 [PubMed - indexed for MEDLINE]

Items 1 - 7 of 7

What next?: Accept after minor revisions

Quality of written English: Needs some language corrections before being published