Reviewer's report

Title: Periodontal disease in a Prader-Willi syndrome patient: a case report

Version: 1 Date: 3 February 2011

Reviewer: isabelle Bailleul-Forestier

Which of the following best describes what type of case report this is?: Unexpected or unusual presentations of a disease

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?: No

Does the case report have diagnostic value?: No

Will the case report make a difference to clinical practice?: No

Is the anonymity of the patient protected?: Yes

Comments to authors:

General comments: The manuscript “Periodontal disease in a Prader-Willi syndrome patient: a case report” reports the oral status of a twenty-years-old Japanese with Prader-Willi syndrome. This topic is really of interest because literature concerning periodontal condition of Prader Willi individuals is very poor. But this case report is not sufficiently detailed. The periodontitis is unclearly described (aggressive/chronic, localized/generalized, no chartering) as the follow-up (duration). For ambiguously reasons, the discussion refers to 2 genetic diseases (Elhers-Danlos and Marfan). For example, the authors could choice also Trisomy 21 (scoliosis, ligament laxity, …, periodontitis).

So, this paper could be accepted with major revisions and published in the Journal of Medical Case Reports.

Some points can be improved:
A native English speaker should correct the English language. Some references are really ancient case reports done by physicians instead of dentists (4,5,6). The authors should explain why the patient did not benefit of dental treatment of mandibular rampant decays.

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

**Declaration of competing interests:**

I declare that I have no competing interests