

February, 09, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 15716-review.doc).

**Title:** Salivary Gland Disorders - A Comprehensive Review

**Author:** Shashikala Krishnamurthy, Subash Beloor Vasudeva, Sandhya Vijayasarathy

**Name of Journal:** *World Journal of Stomatology*

**ESPS Manuscript NO: 15716**

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

1 Format has been updated

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

(1) Revision has been made

(2) Revision has been made

3 References and typesetting were corrected.

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

Sincerely yours,

Shashikala.K

[Author]

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

**Reviewer 1 Comments:**

**1]** The manuscript objective is to provide the comprehensive review of salivary gland anatomy, physiology and pathology. Indeed, this is an ambitious aim, and the apparent reason that a number of sections and topics are severely marginalized.

**Ans:** The review topic on salivary gland diseases was chosen by the chief author from the list of titles provided by the editorial office. The topic as such is very extensive and more over the normal anatomy, histology, physiology and pathology are well described in any standard textbook. Hence, within the limitation, the essential salient points about the basics of salivary glands are described to the readers, and focussed more on the various salivary gland disorders with special emphases on the recent advances in imaging, salivary, molecular diagnostics and therapeutics including future challenges. Different aspects of saliva and salivary gland diseases are being researched extensively are discussed at length, hence, marginalised in certain areas.

**2]** The sections dealing with salivary gland disorders are relatively well arranged and written, the paragraph on salivary gland anatomy and physiology suffer in composition, and grammar. For example words submandibular and sublingual are for some reason written as “sub mamdibular and sub lingual, or on p.4 see “glands opens”.

**Ans:** Have been corrected.

**3]** Saliva normal produced volume/24 h; on p.4 states 600 -1000 ml, while on p. 20, 500 – 600 ml. Well, which is correct?

**Ans :** Saliva normal produced volume/24 h is 600 -1000 ml is correct and rectified.

**4]** Composition as presented is missing a number of important constituents such as EGF, leptin, ghrelin or even endothelin are biologically active peptides of paramount importance to the health of oral cavity and to general health. In this connection, to include the references .....

**Ans:** Suggestions are included in the main text and the relevant articles are added to the references.

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

**Reviewer 2 Comments:**

**1]** The manuscript in some part, the authors describe the classification of the disease, clinical feature, and brief method for diagnosis, however in some part they describe the diagnostic approaches only. The format of the description should be standardized, for example.....

**Ans:** The review article has to cover the saliva, the salivary glands in health and their diseases, salivary gland tumours as such are major topics in addition to recent advances in diagnostics and treatment including future challenges. Further, some conditions are rare with limited content like in Developmental, Degenerative and vascular lesions .... Whereas diseases that are more prevalent and wherein extensive research works are progressing in areas such as Functional Disorders - Xerostomia, Inflammatory–infections, autoimmune [SS], Neoplasms ... are focussed more in detail.

The newer advances in diagnostic approaches and treatment methods where ever applicable are dealt more. Hence, Oral Diagnostic Approaches to the patients with salivary gland disorders in general is the basic approach which has to be followed by the clinician has been described under one heading. Again it becomes repetition under each disease to mention. Therefore, as suggested the format of description has been changed and standardised as - Aetiology, Clinical features and treatment.

**2]** There are several repetitions and redundancy

**Ans:** Are corrected

**3]** The format of the description should be changed and standardized.

**Ans:** Has been followed wherever possible.

(Specific comments) 1. Newest concept and international diagnostic criteria for SJS should be included.

**Ans:** Has been included

**4]** The concept of the IgG4-related disease, such as Kuttner's tumor and Mikulicz's disease should be included.

**Ans:** Are included

**5]** Newest classification of salivary gland tumor by WHO might be used and metastasis of the salivary gland cancer should be included.

**Ans:** Are included.

**6].** Surgical mumps is not generally used at present, acute postoperative parotitis should be used.

**Ans :** Has been corrected

**7].** Stafnes cyst might be Stafne bone cyst or Stafne bone cavity.

**Ans:** Corrected

(For improvement) 1. The construction of the manuscript should be changed - like the format of the description should be standardized

Ans: Has been changed and standardized wherever possible.

**8].** Some Tables, Figures, and Schemes should be used.

**Ans:** Tables, Figures are included

**9].** English edit must be necessary.

**Ans:** edited