Volume 7 • Issue 1 • 2025

Case Report

Journal of Otolaryngology - Head and Neck Diseases

Copyright © All rights are reserved by Escientific Publishers.

Solitary Fibrous Tumor in the Oral Cavity: A Case Report

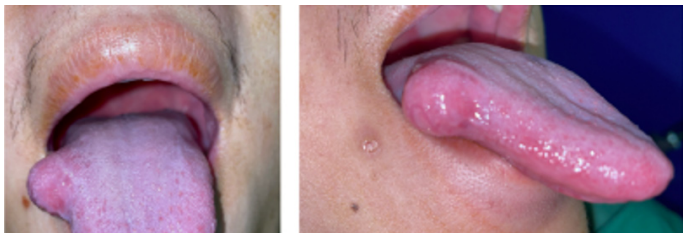
Author (Escientific Publishers)*

MD, Department of Otorhinolaryngology, Head and Neck Surgery, Rizal Medical Center, Pasig Boulevard, Pasig City, 1600, Metro Manila

Suspended

by Ganly et al in 2006 which studied 12 patients from 1990-2004 in New York. To date, there is no published data In the Philippines,

volvement of the floor of mouth (Figure 1). There were no palpable cervical lymph nodes.



Final histopathology revealed solitary fibrous tumor. Postoperatively, patient underwent rehabilitation therapy for speech.

Discussion

Solitary fibrous tumors (SFT) are spindle cell fibrous and myofibroblastic neoplasms that commonly arise from pleura. They are neoplasms that are accompanied by capillaries (Pitluk and Conn 1979).

Suspended

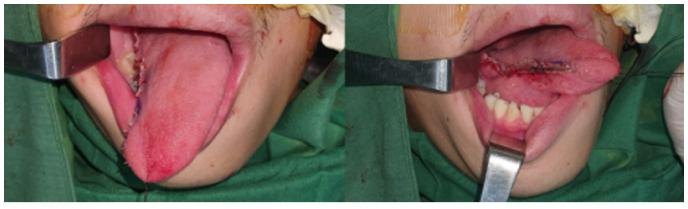


Figure 3: *Primary closure of right lateral tongue A. Anterior view B. Lateral view.*

also seen in the patient with its proliferation index of up to 3%.

Of these markers, presence of CD34 confirms diagnosis of SFTs . In the study by Sakamoto et. Al (2005), CD34 is stipulated as a 110 kDa single-chain transmembrane glycoprotein, which is present on both haematopoietic precursors and capillary endothelial cells. Although most of such tumors are positive for CD34, it is still not specific for SFTs. Certain neoplasms such as neurofibroma, schwannoma, leiomyoma turn out positive for CD34. Thus, exclusion of

other neoplasms of mesenchymal origin is needed in establishing

the di

The cu
and m
et al 2

In the
recom
low up
of the
tumor
tion, o

Conc

With t
fibrou
and ir
ing the
STAT6
fibrou
such a
and sp
Clinica
follow up done up to 45.8 months.

Suspended

References

brous Tumors
Radiologic Re-
517–525.
ıi. (2006). Soli-
Extra, Volume

ricytoma. The

nicopathologic
k:1057-1068.
Dedivitis RA
azilian Journal

2020). Clinico-
olitary Fibrous
of Clinical Pa-
15– 22.

Benefits of Publishing with EScientific Publishers:

- ❖ Swift Peer Review
- ❖ Freely accessible online immediately upon publication
- ❖ Global archiving of articles
- ❖ Authors Retain Copyrights
- ❖ Visibility through different online platforms

Submit your Paper at:

https://escientificpublishers.com/submission