



International Journal of Homoeopathic Sciences

E-ISSN: 2616-4493
P-ISSN: 2616-4485
www.homoeopathicjournal.com
IJHS 2022; 6(2): 229-231
Received: 07-01-2022
Accepted: 20-03-2022

Dr. Mridusmita Bhagawati
Department of Practice and
Medicine, Consultant
physician, Bandana Homoeo
Clinic & Research Center,
Guwahati, Assam, India

Dr. Mridupaban Dutta
Department of Psychiatry,
Consultant Physician,
Bandana Homoeo Clinic &
Research Center, Guwahati,
Assam, India

Corresponding Author:
Dr. Mridusmita Bhagawati
Department of Practice and
Medicine, Consultant
physician, Bandana Homoeo
Clinic & Research Center,
Guwahati, Assam, India

A case review of homoeopathic medicine *mercurius solubilis*'s effectivity in fissured tongue

Dr. Mridusmita Bhagawati and Dr. Mridupaban Dutta

DOI: <https://doi.org/10.33545/26164485.2022.v6.i2d.564>

Abstract

Fissured tongue is a benign condition which affecting the superficial surface of the tongue. It is frequently seen in general population characterized by grooves which vary in depth and are noted along the dorsal and lateral aspect of the tongue. Patients are usually asymptomatic and the condition usually seen during routine intra-oral examination as an incidental finding. The grooves may look unsettling and the condition is painless, although some individuals may complain of associated burning sensation. The prevalence of fissured tongue worldwide varied by geographic location and has been reported to be as high as 30.5%. In United States it has been reported to 2-5% of population. In India the prevalence of tongue lesion was 12.07% as study reported out of which 14.9% is contributed by fissured tongue and study shows that it is seen in males more often than females. Although fissured tongue may be diagnosed initially during childhood but more frequently diagnosed in adulthood. The prominence of the condition appears to increase with increasing in age. In this case study we present a case of fissured tongue of a boy X yrs. of age managed with Homoeopathic medicine conservatively after case taking.

Keywords: Tongue lesion, fissured tongue, case taking, homoeopathic medicine

Introduction

Tongue the indicator of health is always known as the mirror of oral and general Health. Fissured tongue is an inherited disorder which also termed as "Scrotal Tongue" or "Lingua Plicata" often presents as groove oriented antero-posteriorly with multiple branch fissure extending laterally.

Although a definitive etiology is unknown, a polygenic mode of inheritance is suspected because of the condition is seen in clustering in families who are affected. Fissured tongue is also seen in Melkersson-Rosenthal Syndrome (a condition consisting of triad of persistent or recurring lip or facial swelling, intermittent facial 7th nerve paralysis & fissured tongue), Down Syndrome and in frequent association with Geographic tongue. The tongue is usually protected by filiform papillae which is diminished in fissured tongue and Keratohyaline granules and keratin may lead to inflammation.

It is believed that the tongue represents the state of the body's health and thus individual need to pay close attention to any changes that may occur such as loss of taste, burning sensation and abnormal textures, as these changes may be the body's method of sending warning signal to seek therapy for an underlying condition.

Materials and Methods

A patient aged about 11 yrs. of age, male come to the clinic with the following sign and symptoms after which is diagnosed as a case of "Fissured Tongue".

Patient Information:

An 11 yrs. old boy with average built, fair complexion and tall came to clinic i.e. bandana homoeo clinic & research centre, Beltola, Bhetapara, Guwahati 781028, and Assam.

Treatment was done on OPD basis

1st visit

15/11/21 with c/o Redness & circular patches in tongue which is very much sensitive causing difficulty in eating food since 3 months for which seeking treatment here and there but got temporary relief for few days but did not get a permanent solution, so he finally decided to try an alternative medicine for once, hence come to homoeopathic clinic from some other sources of information.

After hearing his condition we realize & decided to not bother the patient too much in his first visit by asking several questions we should go with basics & give some relief to most annoying symptom i.e sensitivity.

On Local examination- reddish circular patches in anterior 2/3 rd part of the dorsum of tongue with moist, flabby and offensive odor is present with profuse salivation. Simply on basis of those symptoms Merc-sol 30, 8 globules twice daily for 7 days was prescribed and to maintain oral hygiene was advised. He was also prescribed local application Borax Q with glycerin base and was advised to review after 7 days.



2nd Visit

On 22/11/21 patient's burning pain seems to reduce upto 60% and offensiveness is also and for which he and his attendant seems to be happy and decided to continue treatment with Homoeopathy. As we see Merc-sol responded very well to the patient, so this time we decided to repeat the same medicine with higher potency i.e. Mer sol 200 and local application Borax Q with glycerin base to be continued as before and advised to review after 15 days this time.

3rd visit

On 7/12/21 the patient showed more improvement. His sensitivity is almost none and the foul smell from the mouth is subsided. But on L/E the circular patches are still more than 40% exist. So this time we decided to increase the potency of Merc-sol and Merc-sol 1M, 8 globules one dose alternate day for 3 days was prescribed along with local application Borax Q with glycerin base and placebo to be taken 8 globules daily at bed time and to review after 15 days.

Final visit

On 22/12/21, patient reported in our clinic with a smiling face as he has no more complaints. When locally examined his circular patches, redness was disappeared.

At present he has no foul smell, no sensitivity or patches as merc-sol did the wonderful work. The patient was advised to take adequate amount of vit c for 1 month and maintain proper oral hygiene.

Thanks to Master Hahnemann, thanks to Homoeopathy as I could bring smile on someone's face.

Discussion

Fissured tongue may appear during childhood however it is most common in adult and most frequently seen in males in comparison to female. The term fissured tongue describes the findings of multiple small furrows or groove on the dorsal surface of tongue. The fissures can be shallow or deep, single or multiple. Often there is a prominent fissure in the center of the tongue. Typically most fissures are found in the middle one third of the tongue.

A fissured tongue does not typically require treatment, as often it does not have any symptom. Complication of fissured tongue typically occurred if food or other debris get caught in the groove. If it happens then it can cause irritation and allow bacteria to growth, which can lead to bad breath, tooth decay and mild infection in rare cases.

In Homoeopathy there are several remedies like Merc-sol, Nitric-acid, Apis-mel, Kreosote, Borax, Argentum-nitricum etc. We need to examine the case and evaluate the sign and symptoms which can guide us to prescribe a proper remedy which is the key to Homoeopathic prescription.

In Homoeopathy we believe in to restore patient's health in a gentle and harmless way. In this case we prescribe the remedy Merc-Sol 200 to the patient on the basis of guiding symptoms', which acts miraculously by the grace of god. Along with we used an ointment of glycerin based medicated with Homoeopathic medicines as mentioned earlier, which created a layer upon the patches and give temporary relief to the sensitivity by which patient benefitted and we get the desirable time that the prescribed Homoeopathic medicine to work.

By this case study we come to a conclusion that at first always give relief to the most annoying symptoms of the patient and then go for the root cause and treat accordingly. So treatment and management should run parallel by which patient would get satisfied for which the Physician would get the desirable time for treatment.

References

1. <http://www.homeoint.org/books/boericmm/m/merc.htm> :18-11-21 8.15PM
2. https://www.nhp.gov.in/UploadFiles/microsite/635846561062513669_1.pdf/ 21-11-2021/8.30PM
3. https://journals.lww.com/jfmpc/Fulltext/2022/04000/Tongue_Lesions_as_an_Oral_Diagnostic_Challenge_for.62.aspx:21-11-21/8.50PM

4. <https://www.aaom.com/fissured-tongue:20-11-21/8.20PM>
5. George vithoukias, essence of Materia Medica, b. Jain publishers(p) ltd/2nd edition, 18th impression, 218p.
6. William Boericke, new manual of homoeopathic Materia Medica & repertory, B. Jain publishers (P)Ltd, New Delhi, augmented edition, 1137p.
7. Samuel, Lilien Thal. Homoeopathic therapeutics, B. jain Publishers Pvt. Ltd, New Delhi, 5th Edition, 1145P.
8. Farrington EA. Comparative Materia Medica, B. Jain publishers Pvt. Ltd, New Delhi, 13th impression, 2011, 553p.
9. Harrison's principle of internal medicine, 19th Edition, 2.