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Professor Department of Practice of Medicine, Bhagawan Buddha Homoeopathic Medical College and Hospital Mallathalli Bangalore, Karnataka, India Atopic hand eczema/dermatitis treated and cured with Homoeopathic constitutional remedy: A case report

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Abstract

A case report of 47 yrs male occupationally a mechanical worker, suffered with atopic hand eczema of both palmar surface of the hand with roughness, scales erythematous, cracks with bleeding in between. after complete case history taking in detail the analyses and evaluation done the case was treated with homoeopathic medicine ars alb 200 as a constitutional remedy by selecting a similimum From kents repertory after medication the follow up was done by using hand eczema severity index (0-360) the above mentioned case gave a improvement in reducing scales and changes in mental and physical wellbeing the case highlights role of individual homeopathic medicine can bring changes in skin disorder without any adverse effect.

Keywords: Atopic hand eczema, homoeopathic medicine, Arsenic alb, kent repertory

Introduction

Atopic hand eczema is one of the common disease in recent times seen in people exposed to chemical agents, exogenous toxins, allergic to soap detergents, occupationally works as a mechanics, works in hotel ect they all needs a medical attention. It is characterized by pruritus, recurrent infection, symmetric eczematous lesions, roughness, scales crusty, xerosis with bleeding and cracks followed by burning, it involves palmarhands (40%), finger ect most commonly prevalence in children 20% adult pohase shows more intense itching lichenification, crackes and bleeding the diagnosis mainly clinical with few lab test available for confirmation like patch tst, serum Ige level, atopic PT ect often suffering of above condition may have a history of eczema/dermatitis, respiratory infection 10%, sensitivity to irritants pollen ect. atopic hand eczema impacts the patients quality of life. In the case of treatment procedure the modern medicine though gives improvement not able to bring the changes in re currency and permanent cure homeopathy treats all types of skin affection are successfully treated without any side effect.

Case report

A male patient 47 yrs old came with the history of reddish, scales, roughness, itching, fissured with pain over the palmar surface of both hands since 2-3 yrs on and off increased with seasonal variabilities, allergy, with contributing factors

Location	Sensation	Modalities
Skin		
Hand (both)	roughness++, scales reddish with itching scratch marked thick yellowish erythematous, fissured, bleeding marks with symmetrically distributed h/o of mild vesicles ++	Worse seasonal change Worse by washing hands with soap Worse night Beter by warmth and moisturizer
Palmar dorsal surface		

Past history: Atopic dermatitis during childhood treated with local application HTN since 3 yrs on regular treatment family history – no significant history

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Table 1: Personal history

	•	Sleep: disturbed due to aggravation of skin complaints
Diet: Veg(prefer)	•	Perspiration: generalised
Thirst: 1L/day, consumes about 3 glasses	•	Dreams: nothing specific
after eating		Thermals:
Aversion: nothing specific	•	Season preferred-winter
Bowels: 1/D, satisfactory once per day	•	Bathing-lukewarm, warm bath
Appetite: regularly habituated	•	Food-warm
Desires: sweets +	•	Doesn't like Fanning-
	•	Chilly

Table 2: Life space investigation

	Situation /events	Expression	Diseases suffered
•	Low socio economic status		
•	Working in private mechanic shop gets stressed easily	Restlessness	
•	Doesn't sit in one place	Workaholic	
•	Likes to stay alone	Stress++	Develops skin roughness gradually
•	Works continuously	IW orried about his	increased
•	Gets tensed about financial matter as he is working in private mechanic	health	increased
	factory	Worries about	
•	Gets tense slightly and so how mange's the situation	damages	
•	Conscious about his health as if a big dangerous is going to happen		

General physical examination: A patient is moderately built and nourished with wheat complexion normal on examination: PR- 90 bpm, RR- 20 cpm, Weight-70 kgs BP-140/96 mm of hg systemic examination: RESPIRATORY Examination, CVS, Per Abdomen nothing abnormality detected

CNS: conscious and oriented GCS -15/15, Cranial nerves examination normal motor and sensory functions normal, coordination good and gait normal.

Local Examination: Skin; palm /hand inspection and palpation Reddish, Cracks+, Scales, yellowish scales roghness, Dryness Observed Peeling of Skin, Bleeding Marks In between SEEN itching marks, both palmar region over dorsal surface of hand, gradually extending to fingers abut more than 4mm size.

Observed Differential Diagnosis

Foot dermatitis.

Hand dermatitis.

Foot and mouth disease.

Palmoplantar psoriasis. Eczema of hand.

Diagnosis

Atopic hand eczema both hand

Table 3: Analysis of symptoms

	Uncommon
Common • cracks and scales over the palmar surface of hands	 Reddish cracks, peeling of skin, painful, bleeding+, roughness thickening of skin, <winter, changes="" li="" night,="" season="" varied<=""> > warm application, applying petroleum gel Desires: sweets+ restlessness++ work halchohalic chilly patient stress worried about health, about damages happening </winter,>

Table 4: Evaluation of symptoms

Mentals	 Physicals 	 Characteristics
 does not sit or stand in one place 	Desires:	 cracks, fissures, peeling of skin, painful,
• Restless++	sweet	bleeding+,
Work halohalic	 Chilly patient 	 Roughness of skin
• Stress	 Wheat 	• < winter, night,
Worried about health and worries about damages	complexion	• > warm application, applying petroleum gel

Miasma

Reportorial totality and miasmatic analysis

- 1. Mind-Restlessness -psora
- 2. Mind-workhalcholic sycotic
- 3. Mind -anxiety -worried about -sycotic
- 4. Skin -roghness, scales -sycotic
- 5. Extremities-Cracked, syco syphphilitic
- 6. Skin-Cracks-Itching sycotic
- 7. Skin-Eruptions-Desquamating-Scales,

- 3. White-syphilitic
- 9. Skin Eruption-Wet AGG; Getting sycotic
- 10. Skin-Eruptions-Winter-AGG sycotic
- 11. Bladder-Urination-Involuntary-Night sycotic
- 12. Generals-Food And Drinks-Potatoes-Agg sycotic

Generals-Open Air: Better sycotic Dominat miasm: syco syphilitic.



- Feels better while using moisturiser.
- Roughness ++ peeling of skin +, cracks++, bleeding marks +, dryness+ over palmar region dorsal surface of the hand
- Prescription arsenic alb 1 m od for 3 days
- Strict auxiliary measures
- Rubrum 200 bd fr 15 days
- 1st follow up

Hand eczema severity index Erythema -4, infiltration -4 vesicles -1 Fissured -4 scales -4 roughness -4 Odema -1 total 22



- Soles -Redness + reduced, dryness++, scales and cracks extended size reduced to 3m over the mid portion of palmar surface of hand Prescription -
- continue same treatment

Hand eczema severity index Erythema -4,infiltration -4 vesicles -0 Fissured -3 scales -3 roughness -3 Odema -1 total 17



c/o dryness of palm, roughness of skin absent

- Scales and few dryness still persists
- Prescription-
- Rubrum 200

1-0-1 x15 days

Hand eczema severity index Erythema -2, infiltration -1 vesicles -0 Fissured -2 scales -2 roughness -1 Odema -0 total 8

4th FOLLOW UP and 5th

- Scales and cracks reduced by 60%
- No redness, peeling of skin not seen

Prescription-

ars alb 1M one dose- Rubrum 200 1-0-1 x15 days

Hand eczema severity index
Erythema -1 infiltration -0vesicles -0
Fissured -1 scales -2 roughness -0
Odema -0 total 4
Hand eczema severity index
Erythema -0,infiltration -0 vesicles -0
Fissured -0 scales -0 roughness 0
Odema -0 clear

4th and 5th Follow UP



Remedies selected -Arsenic album, phosphorus, Silicea, Sepia, Calcarea Phosphorica Prescription arsenic album 1M 3 dose

Rubrum 200 1-0-1

Auxiliary measures

- Should make sure that the personal hygiene is maintaine
- Avoid exposure to irritant and chemicals, application of moisturiser.
- Maintain a healthy diet.
- Massage with coconut oil over the palm to prevent dryness of palm

Conclusion

Patient was diagnosed with atopic hand eczema after analysis of symptoms. He was given ars alb 200 0d fr 3 days with repetition as required it has been observed that homoeopathic medicines are effective in eczema/dermatitis case. The medicine selected and given on basis of totality of symptoms as per the principles of individualisation, the above case gives the permanent cure for assessment hand eczema severity scales used in above case.

Declaration of patient consent

The patient was informed about the publication of her data in journal and written consent was taken from the patient.

Conflict of Interest

Not available

Financial Support

Not available

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