



HERBAL PRODUCTS USED FOR THE TREATMENT FOR DIABETES CRACK MENDING

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Abstract:-

The review focuses on indian herbal medicine and shops used to treat diabetes mellitus. The purpose of this review is to give information on current knowledge acquired in preclinical and clinical studies.

This includes,

- 1) *Aloe vera*
- 2) *Areca catechu linn*
- 3) *Piper nigrum*
- 4) *Curcuma longa linn*

Introduction:-

Diabetes- Diabetes is complaint in which body cant produce enough of hormone called insulin or insulin produced in body isn't well effective. Insulin is hormone that regulate blood glucose position.

Types of diabetes-

- 1) Type 1 diabetes (Insulin dependent)
- 2) Type 2 diabetes (Non-Insulin dependent)

Symptoms:-

- 1) Frequent urination
- 2) Inordinate thirst
- 3) Weakness

Herbal product used in Crack Mending in diabetes

1) Aloe vera

Common name:- Aloe

Family:- Liliaceae

Properties:- Aloe vera gel increase quantum of collagen in injuries and also change the composition of collagen, increase cross linking and promotes crack mending. Aloe vera gel accelerate crack mending in diabetic person.

2) Areca catechu linn

Common name:- Betel palm

Family:- Arecaceae

Properties:- Areca catechu seeds excerpt ointment increases mending process of becks due to anti bacterial exertion . It also helps to drop inflammation of cell prolixity and coagulative necrosis. It increases collagen conformation leads to conformation of scabs and reduces periphery.

3) Piper nigrum

Common name:- Black pepper

Family:- Piperaceae

Properties:- Black pepper is good source of manganese. Manganese is a mineral which is used in the process of crack mending.

4) Curcuma longa linn

Common name:- Turmeric

Family:- Zingiberaceae

Properties:- Turmeric has been used for periods as a traditional drug to treat inflammation and also used in mending of injuries. The topical use of turmeric is proved as effective part in crack mending medium.

Conclusion

Crack mending conditioning of medicinal shops in diabetic condition have been recorded. Some perceptible uses are reported in this paper. In terms of clinical trials the majority of people especially in developing countries continue to depend on medicinal shops in infection diabetic injuries.

Referance : 1. Sawarin Chumpolphant a b, Maneewan Suwatronnakorn c, Somchai Issaravanich c, Tewin Tencomnao b d, Anchalee Prasansuklab b c,

2. Oluwafemi O. Oguntibeju.