سامية محمد مصطفى



شبكة المعلومات الحامعية

بسم الله الرحمن الرحيم



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سامية محمد مصطفي



شبكة العلومات الحامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم





سامية محمد مصطفى

شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسو

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأقراص المدمجة يعيدا عن الغيار



سامية محمد مصطفي



شبكة المعلومات الجامعية



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سامية محمد مصطفى

شبكة المعلومات الحامعية



بالرسالة صفحات لم ترد بالأصل



A COMPARATIVE STUDY ABOUT THE TOPICAL EFFECT OF PROPOLIS VERSUS PROPOLIS AND ALOE VERA IN THE TREATMENT OF PSORIASIS

BY AGHARID AHMED EL-GAMMAL

M.B.B.Ch., Faculty of Medicine, Ain Shams University 1986.

Master Degree In Dermatology and Venereology, Ain Shams University 1991.

A Thesis submitted for Doctor of Philosophy
In
Environmental Science
Department Of Medical Science

INSTITUTE OF ENVIRONMENTAL STUDIES AND RESEARCH AIN SHAMS UNIVRSITY

2002

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APPROVAL SHEET

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Environmental Science
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ABSTRACT

A COMPARATIVE STUDY ABOUT THE TOPICAL EFFECT OF PROPOLIS VERSUS PROPOLIS AND ALOE VERA IN THE TREATMENT OF PSORIASIS

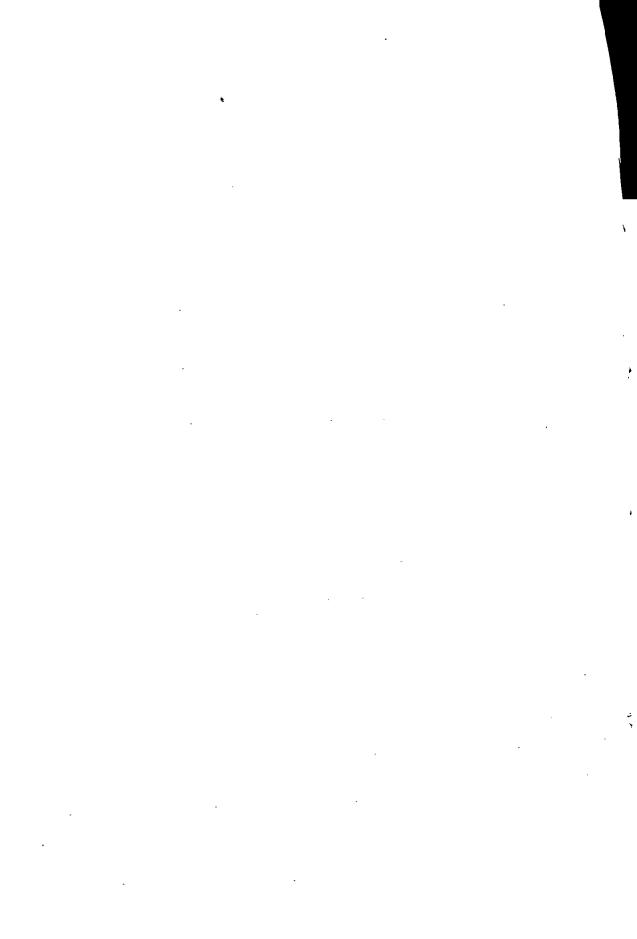
Sixty-four patients (41 males and 23 females) of different types of psoriasis were treated in the period between May 2000 to January 2002. The treatment was done by topical application of two natural products namely propolis and aloe Vera and combination of them. The preparations used in the present study, were propolis ointment 50%, propolis cream 50%, Aloe Vera ointment 3%, propolis 50%-aloe 3% mixture and base cream as a control agent.

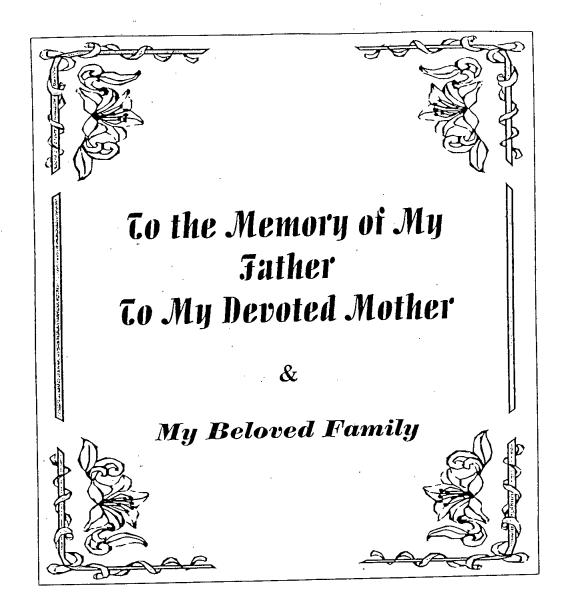
The duration of treatment lasted for 12 weeks while the follow up continued for another 12 weeks. The evaluation of treatment was based on clinical basis, histopathological examination through skin biopsy prior and after treatment plus statistical analysis of the results.

The results were satisfactory where the overall cure rate reached to 75% as 9.4% of cases showed no response and 15.6% of cases showed adverse effects as contact dermatitis especially with propolis alone and were obliged to stop the therapy. The highest cure rate was faced with propolis-aloe mixture and nearly without side effects.

The histopathological examination confirmed the clinical results and marked healing of the psoriatic lesions was evident. Propolis cream 50% achieved marvelous results in specific areas as scalp and nail as the cure rate was nearly 100%.

Apitherapy proved its efficacy in the treatment of this perplexing chronic dermatological disease. There was and still an interest in the treatment by using bee products. But, further research has to be done to discover their effects on the ultra structural skin components, to study their effects on the different inflammatory mediators and proliferative keratinocytes, which may have a role in psoriasis.





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