

Therapeutic Abstracts:

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Successful treatment of tinea capitis with 2% ketoconazole shampoo.

Donald L. Greer, PhD

Ketoconazole 2% shampoo alone reduces the number of viable arthroconidia in children with tinea capitis thus reducing the transmissibility and contagious nature of the disease. Unexpectedly, complete cure was obtained in 5/15 (33%) of the children. The children remained clinically and mycologically clear as long as one year after treatment.

International Journal of Dermatology 2000, 39,302-304.

Randomized double-blind study of cyclosporin in chronic 'idiopathic' urticaria

M.W. Greaves; et al

This study shows that cyclosporin is effective for chronic urticaria and provides further evidence for a role of histamine-releasing autoantibodies in the pathogenesis of this chronic 'idiopathic' disease

British Journal of Dermatology 2000; 143:365-372

Squaric acid immunotherapy for warts in children

Nanatte B. Silverberg, MD; et al

SADBE topical immunotherapy is a safe, effective option for home therapy of warts in children.

J Am Acad Dermatol 2000; 42:803-8.

Comparison of calcipotriol-PUVA with conventional PUVA in the treatment of psoriasis

J-I Youn, B-S Park; et al

Combining PUVA with calcipotriol in the treatment of psoriasis may reduce the risks of long-term UV radiation and improve the clinical response.

J Dermatol Treat (2000) 11:125-130

Oral fluconazole in the treatment of pityriasis versicolor

J Shahid, Z Ihsan, S. Khan

Forty-nine patients (98%) showed clinical and mycological cure at week 4. One patient who did not improve

needed the second course of the drug. Tolerability of the drugs was excellent in all the patients. Minor adverse effects were dry mouth and dizziness in a few patients but this was not severe enough to discontinue the drug. There were no significant haematological abnormalities found in any of the patients.

J Dermatol Treat 2000; 11:101-103.

Oral metronidazole treatment of lichen planus

Arzu Yakut Buyuk, MD, et al

Metronidazole may be an alternative therapy for the treatment of generalized LP. Its immunomodulatory activity seems to be a possible mechanism of action besides its antimicrobial activity.

J Am Acad Dermatol 2000; 43:260-2.

Recalcitrant trachyonychia of childhood - response to daily oral biotin supplementation: report of two cases

M. Mohrenschrager, T. Schmidt, et al

Trachyonychia of childhood comprises a spectrum of nail plate surface abnormalities that result in roughness of the nail plate. Although the condition often resolves spontaneously, persistence for years is sometimes encountered. Controlled treatment trials to assess the efficacy of therapeutic agents in children with recalcitrant trachyonychia are missing. We report on the clinical effects of oral supplementation of biotin in the opaque as well as the shiny type of trachyonychia of childhood in two girls.

J Dermatol Treat 2000; 11:113-115.

Treatment of atopic eczema with oral mycophenolate mofetil

K. Neuber, I. Schwartz, et al

The present study demonstrates that oral MMF at a dose of 2g daily is an effective, safe and well-tolerated immunosuppressive therapy for severe AE in adults.

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Change of treatment from cyclosporin to mycophenolate mofetil in severe psoriasis

S.C. Davison, R. Morris-Jones, et al

MMF did offer reasonable disease control in three of eight patients and allowed renal function to improve, and so may have a place in the treatment of some patients unable to take cyclosporin because of renal toxicity.

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Childhood molluscum contagiosum: Experience with cantharidin therapy in 300 patients

Nanette B. Silverberg, MD; et al

To our knowledge ours is the largest retrospective series of childhood MC treated with cantharidin. In these patients the therapy was extremely effective and well tolerated, and parental satisfaction was high. Cantharidin is a safe and effective therapy for MC in children.

J Am Acad Dermatol 2000; 43:503-7

Treatment of chronic plaque-stage psoriasis and psoriatic arthritis with mycophenolate mofetil

Marcella Grundmann-Kollmann, MD; et al

Although MMF seems to be effective and safe for blistering autoimmune diseases and pyoderma gangrenosum, our data do not allow optimistic statements on the use of MMF in severe plaque-stage psoriasis. However, MMF may develop into an interesting therapeutic alternative for patients with psoriatic arthritis.

J Am Acad Dermatol 2000; 42:835-7

Confluent and reticulate papillomatosis : response to topical calcipotriol

D Bayramgurler, R Apaydin, N Nilen, B Muezzinoglu

Confluent and reticulate papillomatosis of Gougerot and Carteaud (CRP) is a rare dermatosis that is probably a disorder of keratinization. Calcipotriol, a vitamin D analogue, regulates keratinocyte differentiation and proliferation. We describe a 21 year old woman who was diagnosed as having CRP and was treated with topical calcipotriol ointment twice daily. A marked clinical improvement was achieved after 2 months of treatment. In conclusion we suggest that topical calcipotriol, when used

at a safe dose, is a legitimate treatment for CRP and offer an alternative to oral vitamin A.

A Dermatol Treat (2000) 11:109-111.

Treatment of capillary hemangiomas of early childhood with a new method of cryosurgery

Sebastian Reichle, MD and Sanja-Petrovic, MD, PhD Graz, Austria

Results of our study suggest that capillary hemangioma has an excellent response to even mild cryosurgery.

J Am Acad Dermatol 2000; 42:809-13.

Control of perimenstrual flares of perioral dermatitis by isotretinoin

AF Nikkels and GE Pierard

Isotretinoin represents a valuable therapeutic alternative for women suffering from chronic or recurrent POD refractory to or dependent on conventional treatment options.

J Dermatol Treat (2000) 11:97-99.

Treatment of cutaneous T-cell lymphoma with the combination extracorporeal photochemotherapy and conventional psoralen ultraviolet A irradiation

J Sanchez, R Kirsner, J Cohen and FA Kerdel

The combination of PUVA and photopheresis may act synergistically resulting in clinical improvement in patients with CTCL.

J Dermatol Treat (2000) 11:105-107

LongTerm Effects of Interferon Alpha 2A Treatment in Behcet's Disease

1st. Boyvat, C. Sisman-Solak, A. Gurler

IFN-(2a treatment is an effective treatment modality in Behcet's disease with the advantage of inducing prolonged remissions.

Pharmacology & Treatment, Dermatology 2000; 201:40-43.