The second case is a 20-year-old polio affected boy who developed psoriasis over his left sole, lateral border of left foot and left shin at the pressure bearing points. His right lower limb was polio affected since childhood, leading to increased weight bearing and subsequent friction over his left lower limb.

To the best of our knowledge, this is the first case of development of psoriasis following electric shock injury in Indian literature. The second case amply points to psoriasis developing in areas of friction and increased weight bearing.

In different studies, 25% of all patients with psoriasis relate that at some time or other they have developed psoriatic lesions following trauma.3,4 The Koebner response had been considered to be an expression of severe and/or labile psoriasis. However, it does not appear to be associated with the type of psoriasis, extent of skin involvement, resistance to therapy, worsening of psoriasis or duration of disease.3 Etiologically, the predominance of infiltrating cytotoxic T-cells found in the epidermis and dermis in Koebner positive skin are activated by heat shock proteins and directly induce lytic changes in keratinocytes. Alternative explanations include degranulation of mast cells and release of proteases by macrophages.5

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Allergic reaction to phorate :an organophosphorus compound

To the Editor

Phorate (C,H,,O, PS,) is a nonbiocumulative organophosphorus compound marketed as 90% pure emulsifiable liquid or granules for the killing of mites, ophids, corn root worms, nematodes and other pests inhabiting crops, vegetables, ornamental or fruit plants. It is extremely toxic to mammals, Improper handling of the chemical or its container without adequate safety measures, may contaminate, drinking water, edibles, clothing, utensils and the human body.1 It can be absorbed by lungs, skin and gastrointestinal tract. It is metabolized to phorate sulphoxide, phoratesulphone and oxygenated analogues in the liver and excreted as diethyl phosphoric acid, o-o diethyl phosphorothioic and o-o diethyl phosphorodithioic acids in urine (35%) and faces (3-5%).2 It is seen that although the

third world accounts for only 15% of the world's pesticide consumption, half of the estimated annual half to one million pesticide associated poisonings and over half of the ensuing 19000 deaths occur in developing countries mainly because of lack of protective devices while handling these pesticides.³

Toxic fatal reactions in humans with phorate are unknown, but few cases have developed coma, convulsions, frothy sputum and neurological deficit with it.2 While there are no reports of allergic cutaneous reaction with phorate, recently 3 members (father and 2 sons) of a peasant family presented to us with complaints of generalized itching, urticarial skin rash and cough for 2 days. A day earlier to the appearance of cutaneous lesions, all of them had sparkled phorate in their agriculture farm without protective measures. A thorough personal and family history and systemic examination excluded mastocytosis, atopic diathesis, worm infestation, allergic drug reactions or other systemic illness. Cutaneous examination revealed several generalized urticarial lesions in all the three members. Laboratory investigations revealed moderate lymphocytosis with significantly high eosinophil count (5500, 3200, 3100/mm³ respectively in the 3 members) with vacuolization in 20-30% cells. Serum IgE levels were extremely high (2518 IU/ml and 2316 IU/ml) respectively in the two boys examined at a fortnight interval.

All the 3 members were advised to

avoid phorate and treated with oral dexchlorphinaramine maleate and cyproheptidine with no therapeutic response. Prednisolone was then added with which they responded within a fortnight with clinical cure. All the members of the family are disease free today for 2 years. It appears that the peasant family got sensitized to phorate previously and when exposed unprotected they developed severe allergic symptoms.

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Photodynamic hyperpigmentation light- induced cumulative insult dermatitis - A new nomenclature

To the Editor

We often see patients having silent hyperpigmentation i.e. not preceded by any photosensitive or acute phototoxic reaction, seen over sun exposed areas like