Combined tangential excision and keratinocyte grafting for tattoo

removal. [German]

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Abstract:

Efforts for tattoo removal techniques have been made for many years. Despite these efforts there is

no method of choice. We report on an easy technique which combines old dermatosurgery methods

with cell biology techniques. The tattoo is removed as split-thickness skin. Autologous keratinocytes

are grafted to cover the wound by means of fibrin glue. The keratinocytes are separated from the

removed tattoo skin. The tattoo is thereby donor and host of a graft, which enables a removal with

immediate advantageous covering.