

Massage increases the nutrition and circulation of the scalp. It acts as a scalp stimulant and tonic. As the scalp is strengthened, so is the hair. It increases the circulation of the hair capillaries; more blood is brought to these. It acts as a stimulant and nutrient of the nerves of the hair. It is therefore useful in alopecia-atrophic conditions of the hair; shaft trichorrhæxis nodosa; atophia propria pilorum, etc. If alopecia areata is a neurosis, as most dermatologists hold it ought to be of use here, when the scalp has become atrophic and immobile, it might do good. The hair becomes more moist and glossy after massage of the head.

In the treatment of the neuroses of the skin the neurologist and dermatologist meet on common ground. It is of especial use in the neuroses, that much unexplored and ever-widening branch of dermatology.

Pruritus.—Massage often acts like a charm in removing the intolerable sense of irritation and itching of the part. Most of the methods of performing massage may be used: Stroking (*effleurage*); pinching or kneading (*petrissage*); friction; percussion (*tapotement*), and should be performed over the general surface as well as the affected one, as it equalizes the circulation; removes exuded products; nullifies, through its sedative action, all nervous irritation, and is most refreshing, often procuring sleep when soporifics fail. It may prove useful in hyperaesthesia, dermatalgia and all trophic disturbances of the skin. The dermato-neuroses, with predominant inflammatory congestions (*Auspitz*), herpes zoster, herpes, pemphigus, eczema neuroticum, etc., ought to be benefited by massage, especially of the spinal column.

Besnier, Brocq and Jacquet, of Paris, and still later Leloir, of Lille, have described a large number of neurodermites in which massage might do good.

In drug eruptions, as they are for the most part thought to be due to nervous influence reflex or otherwise, massage might be of benefit.

Massage proves useful in a number of uterine derangements, menstrual disorders, etc. As is well known, not a few dermatoses are due to these, which would be indirectly relieved by massage. In anaemias of the skin, massage is useful. It might aid in removing the syphiloderms more rapidly, and the debility which frequently accompanies or follows syphilis.

It is beneficial in the exudativus, a class largely repre-