

Skin, I.s.

The skin is the barrier between the body and the outside world. It serves as an outlying sense organ (sense of touch and temperature). Its glands have two functions: they oil the surface of the body (sebaceous glands), and help to maintain its water level constant, thereby regulating its temperature (sweat glands). The skin is not impermeable and it is no dead matter either, though dead epithelial cells of the horny **stratum corneum** (1) are shed all the time whereas the **stratum germinativum** (2) constantly forms new ones.