

The latest knowledge in the field

Perspiration Research

Editors: **Hiroo Yokozeki, Hiroyuki Murota, Ichiro Katayama**

In this book select authors further broaden our perspective on perspiration. Their contributions cover a variety of new aspects, offering insight into the sweat glands' major role during the onset of disorders such as parapsoriasis, lichen planus, and lichen amyloidosis and highlighting the importance of Malassezia – an allergen in sweat that exacerbates atopic dermatitis and cholinergic urticaria. Further roles of the sweat glands are being discussed, including as storage of stem cells for replenishing epidermal cells in the case of thermal burns or as water retention sites for replenishing moisture in the stratum corneum. In addition, a novel analysis of the sweat glands' threedimensional structures, using high-speed enface optical coherence tomography (OCT), is being introduced.

Offering an in-depth overview of the latest knowledge in perspiration research, this book serves as an essential reference for all medical staff and researchers in the field.

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