



Continuous progress makes the treatment of hyperhidrosis a topic worthy of study

Hyperhidrosis is, by definition, the excessive sweating compared to physiological body thermoregulation and is much more common than anyone thinks. Primary hyperhidrosis is not a life-threatening disease but rather a serious medical condition that severely affects individual's social, mental and working life, worsening quality of life (QoL).

Since people usually starts showing symptoms as teenagers, the social side of hyperhidrosis is predominant. That is why an effective and lasting treatment is advocated.

Hyperhidrosis therapies involve different medical disciplines ranging from dermatology to thoracic surgery. Unfortunately nowadays, the choice of therapies is not supported by any guidelines. Therefore, despite many papers in literature, International Hyperhidrosis Society recommendations are the most valuable instrument for clinicians.

On the basis that an all-round review on this topic is strongly needed, we decided to edit a special issue volume to set the state of the art in diagnosis and management of hyperhidrosis.

The world famous experts in epidemiology, physiology and etiology gave their contribute to better understand the onset of this medical conditions. As concerning hyperhidrosis management, we asked dermatologists to address two meaningful topics: diagnosis and no invasive therapies.

As concerning diagnosis the key points were how to accurately quantify hyperhidrosis severity, distribution and, above all, perceived discomfort. Indeed, it was our belief that QoL is closely related to the perception of the disorder rather than to the mere amount of perspiration.

As concerning the therapeutic phase, we involved different specialists to introduce the consolidated evidences and the latest news in the field of topic and systemic treatments.

As concerning surgical approach, world famous surgeons have been asked to report their conclusions to improve patients selection and sympathectomy outcomes in terms of sweating reduction and decrease in side effects. Lastly, we reported our experience showing how sympathectomy technique has been changed in last decades and related improvements in results.

Our aim is that the reading of this volume cloud provide a complete and ultimate vision of hyperhidrosis management. To conclude, it is our belief that successful therapy could only arise from medical-patient relationship aimed at defining effective discomfort and weighting benefits and side effects of each treatment , in accordance with patient will.

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Footnote

Conflicts of Interest: The authors have no conflicts of interest to declare.

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