新潟大学皮膚科特別セミナー

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*Zoomにて開催します。

Scalp Inflammatory Disorders: The Most Common Yet Challenging Dermatological Conditions

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Scalp inflammatory disorders, including head and neck involvement of atopic dermatitis, seborrheic dermatitis, allergic contact dermatitis, and psoriasis, represent some of the most common yet challenging dermatological conditions. These disorders are frequently underdiagnosed and undertreated despite their significant impact on patients' quality of life. This lecture reviews current evidence on various therapeutic strategies, including dimethyl fumarate (DMF), drawing from randomized controlled trials, systematic reviews, and real-world clinical studies. In addition, mechanistic insights into how AMPK activators (via CRTC3/CREB signaling) and NF- κ B inhibitors contribute to improvements in psoriasis and hyperpigmentation will be discussed. In conclusion, management of scalp inflammatory disorders requires severity-based treatment approaches tailored to underlying pathogenic mechanisms.

- 1. Jung JM, Chang SE, et al. Psoriasiform mycosis fungoides: a clinical and prognostic retrospective cohort study. *Br J Dermatol* 2024; 190: 432
- 2. Yang HJ, Chang SE, et al. Comparison of metabolic and neurological comorbidities in Asian patients with psoriasis and atopic dermatitis. *Sci Rep* 2024; 14: 4212