

〈講 演〉

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日本香粧品学会の近年の歩みと未来

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The Recent Progress and Future of the Japanese Cosmetic Science Society

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Abstract

The Japanese Society of Cosmetic Science marks its 50th annual meeting this year. The Society's history can be divided into three phases. The first phase focused on discussions regarding the safety of cosmetics. The second phase established methods for evaluating efficacy and developing active ingredients, culminating in achievements such as the world's first approval of an anti-wrinkle product. The third phase, triggered by the rhododenol-induced leukoderma incident, placed safety assurance at the forefront, leading to the development of "dose setting method guideline for human long-duration trials". In addition, safety promotion frameworks such as the "Cosmetic Safety Assessor Training and Certification Division" were established. The Society redefined its mission toward social contribution, introducing a student membership system, educational initiatives, and public lectures.

Looking ahead, four proposals are set forth: (1) pursuing approval for sunscreens to claim "reducing the risk of skin cancer," (2) developing new quasi-drug active ingredients through alternatives to animal testing and the use of AI, (3) strengthening safety awareness and post-marketing surveillance, and (4) fostering young researchers through industry-academia collaboration. At its 50th anniversary, the Society is called upon to continue pursuing both safety and efficacy under the harmony of industry, government, and academia, thereby contributing to society.

Key words: 50th anniversary, Cosmetic safety, Cosmetic efficacy evaluation methods, Quasi-drug active ingredients, Industry-academia-government collaboration.