

Center for Dermal Research

Innovations in Dermatological Sciences Conference 2023



Dr. Miri Seiberg

Miri Seiberg is a skin and hair R&D expert with a track record of research innovation. She has initiated and managed R&D programs in the fields of skin and hair, resulting in novel drug candidates and successful consumer products (AVEENO, Neutrogena). Miri is involved in R&D projects of active ingredients, botanical extracts, skin health and aging, skin pigmentation, hair growth, hair pigmentation, skin diseases, wound healing, and skin engineering and regeneration, for the development of drugs, devices, and consumer products.

Miri authored more than 60 peer-reviewed publications, reviews, and book chapters, and has more than 80 patents. She spent 20 years at the Johnson & Johnson Skin Research Center, where she received numerous awards, including the Johnson Medal, the most prestigious award given for research and development at J&J. She is currently involved in skin and hair R&D consulting and in the development of botanicals for skin and hair.

“Skin Color and Skin of Color”

Abstract:

Variations in skin color are an example of human phenotypic diversity, however they tell only a small fraction of the story of “skin of color”. The term “skin of color” (or “ethnic skin”) combines both racial (biological) and ethnic (behavioral) properties, as it relates to structural, cellular and molecular differences (inherited traits), as well as to health and beauty desires and practices (acquired behaviors). The talk will discuss differences in skin pigmentation and in other biological properties of skin of color, and their relations to the different physiological responses to e.g., UV exposure, wound healing, and skin aging.