BioSpectrum
the business of Bio & Health Sciences
ASIA EDITION

Pola Orbis to create unique value in dermatology

August 7, 2019 | News

Dermatology Research Collaboration with Skin Research Institute of Singapore



POLA Chemical Industries, Inc. Frontier Research Center (FRC) of POLA ORBIS Holdings Inc. and one of the world's top research institutes, Skin Research Institute of Singapore (SRIS), have teamed up to create unique value in the field of dermatology. SRIS in A*STAR located within Lee Kong Chian School of Medicine's Novena campus.

Japan based FRC aims to elucidate mechanisms of blemish formation common in people of Asian heritage by teaming with SRIS and a reputable dermatology center in Singapore.

FRC has focused on analyzing genetic characteristics of Japanese people to understand how differences in racial roots may cause skin issues. On the other hand, SRIS is based in ethnically diverse Singapore, and dermatological research based on multiple ethnicities is its forte.

By utilizing each others' unique knowledge and technology in dermatological research, the collaboration aims to solve skin problems shared among people with all types of Asian heritage.

Particularly in Asia, blemishes are one of major skin issues that lead to a decrease in QOL and need an effective solution. It is possible that blemish formation is effected not just by large genetic differences studied up until now among people of different races, but also by small genetic differences resulting from differences in ethnic backgrounds and roots. By collaborating with SRIS and researching factors responsible for blemish formation among different ethnicities, and by analyzing any differences or similarities found, the POLA ORBIS Group hopes to provide an effective solution for all people troubled by blemishes and dark spots.

POLA Chemical Industries will continue to adopt cutting-edge research and technology, and offer solutions for people all over the world with all sorts of skin issues.