Department of Dermatology, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences

We research on a variety of diseases including common diseases and rare cancers

<Atopic dermatitis>
The effects of serine proteases and the inhibitors on atopic dermatitis

<Psoriasis>
The role of IL-39 in psoriasis
The synergistic effects of TNF-α/IL-17A/IFN-γ on psoriasis

<Herpes virus infection>
Non-invasive and early diagnostic methods for herpes virus infections
The mechanism of the development of EB virus-associated lymphoma

<Cutaneous lymphoma>
New diagnostic methods for cutaneous lymphoma
New treatments for cutaneous lymphoma
The analysis of prognostic markers
The mechanism of the acquisition of resistance

<Bacterial infection>
Panton-Valentine Leukocidin-related skin infections

<Cutaneous malignant tumors>
Genetic diagnosis for malignant melanoma
Genetic diagnosis for DFSP

<Antimicrobial peptides>
The effect of cathelicidin on inflammatory skin disorders

<Skin immunity>
The functions of Toll-like receptors in epidermal keratinocytes
The effects of Th1, Th2, and Th17 cytokines on epidermal keratinocytes

We research on a variety of diseases such as immunity / allergic diseases, autoimmune, genetic diseases, infectious diseases, keratosis, benign / malignant tumors, appendage diseases, collagen diseases, pigment disorders, and so on.
We have a research system focusing on translational research that connects clinical and basic research.
Our department is familiar and everyone is friendly. Let’s work on skin diseases together.

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