

## Special Issue on

### Disease Markers in Guiding Precision Medicine for Immunological Skin Diseases

# CALL FOR PAPERS

Until now most medical treatments were engineered for the “average patient.” As a result of this “one-size-fits-all” approach basing on the recommendation from randomized controlled studies, treatments can be very successful for some patients but not for others in heterogeneous diseases. Most immunological skin diseases do not have standard therapy, since the biologic pathophysiology and the efficacy of the therapeutic intervention are highly variable between individual patients.

Precision medicine is an emerging approach for disease treatment and prevention that takes into account individual variability in genes, environment, and lifestyle for each person. While some advances in precision medicine have been made, the practice is not currently in use for most diseases. However, precision medicine is able to give medical professionals the specific treatments for a correct patient group at the appropriate timing.

Journal of immunological research is soliciting original research manuscripts as well as review articles for a themed issue addressing “disease marker in guiding precision medicine for immunological skin diseases.” Classification/subgrouping of immunological skin diseases is likely to form the foundation for the precision medicine. Moreover, we invite the papers which are focusing on the disease markers, which can predict the onset and/or the therapeutic efficacy in individual patients, to introduce a precise drug selection for the immunological skin diseases.

Potential topics include but are not limited to the following:

- ▶ Novel biomarker(s) which has a potential to predict patient responsive to particular drug therapy in immunological skin diseases
- ▶ Novel biomarker(s) which has a potential to evaluate the drug efficacy shortly after starting the therapy
- ▶ Classification of immunological skin diseases based on biomarkers, clinical course, and drug responses
- ▶ Predicting individual disease course from the disease markers
- ▶ Disease markers which are related to individual risk factors of immunological skin disease onset (lupus, systemic sclerosis, dermatomyositis, vasculitis, psoriasis, atopic dermatitis, graft-versus-host disease, and others)

Authors can submit their manuscripts through the Manuscript Tracking System at <https://mts.hindawi.com/submit/journals/jir/dmsd/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

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#### Submission Deadline

Friday, 6 July 2018

#### Publication Date

November 2018