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Translational Discoveries in T-cell Lymphomas

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Message from the Guest Editors

Despite the introduction of successful novel therapeutic approaches in the treatment of human lymphomas, the survival of patients with T-cell lymphomas (TCL) is dismal. As of today, remarkable advancements have been impaired by TCL rarity and the limited knowledge of pathogenetic mechanisms, together with a lack of reliable pre-clinical models. Recent efforts have led to dramatic improvements in TCL functional and genetic stratification, leading to a fast-evolving scenario. In this new perspective, we predict that the integration of TCL phenotypic and molecular features will foster translational discoveries to be tested in new informative pre-clinical models, ultimately refining diagnosis and improving the clinical outcome of patients.

This Special Issue aims to collect research articles and reviews from researchers investigating different aspects of TCL tumorigenesis, with a focus on translational discoveries accounting for new targeted agents, immunotherapies and chimeric antigen receptor (CAR)adoptive strategies (CAR-T/CAR-NK cells).









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