



Molecular Genetics and Biological Mechanism of Upper Gastrointestinal Diseases

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Message from the Guest Editors

Moleculargenetic decryptions of upper gastrointestinal disorders have evolved to an emerging field with increasing attention. This holds for benign and malignant diseases and also far beyond prediction and prevention. Extensive and holistic analyses of the moleculargenetic background in multifactorial upper gastrointestinal diseases, including genetic germline risk variants and somatic mutations, as well as corresponding functional consequences—although still developing and in progress—have already led to a relevant rise in our current understanding. This new knowledge has the ability of early prediction and the possibility of developing targeted therapies, as well as the identification of genetic profiles to predict drug resistance.

In this Special Issue of *IJMS*, we are presenting the state-of-the-art of moleculargenetic and biological aspects of upper gastrointestinal diseases by internationally prominent and renowned authors.





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Message from the Editor-in-Chief

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