



## Personalized Therapy for Basic and Translational in Upper Gastrointestinal Cancer

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### Message from the Guest Editor

Upper gastrointestinal cancer, encompassing gastroesophageal, pancreatic and hepatobiliary tract cancer, is one of the most common cancers worldwide, with high morbidity and mortality. In recent years, from the beginning of diagnosis to the development of new surgical techniques to the most innovative medical therapies, the treatment of these tumors has changed profoundly. Furthermore, today's developments in translational oncology allow for personalized treatments based on molecular profiling and genetic tools. Interestingly, an emerging key role of microbiota both in carcinogenesis and treatment response has been highlighted in the last few years.

Evolving strategies for early cancer detection and treatment have improved overall survival. Gastrointestinal cancer surgeries, such as laparoscopy and robotic resection, are still effective treatments. In addition to traditional chemotherapy, targeted therapy and immunotherapy have further improved the treatment and survival rate of patients with upper gastrointestinal cancer, providing new opportunities for personalized cancer treatment.





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## Message from the Editor-in-Chief

*Journal of Personalized Medicine* is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on “omics”-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

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