

Special Issue

Insights in Genetic Medicine

Message from the Guest Editor

Cancer is one of the leading causes of illness and death worldwide. Different clinical, epidemiological, and molecular studies have shown advances in the basic knowledge of the biology of cancer, its diagnosis, and treatment. In this sense, the advances in knowledge of the variants in different metabolic pathways that participate in the processes and susceptibility to the development of cancer have been of great importance. Thus, it has been observed that the frequency of these variants depends to a large extent on the study population, so it is interesting to know data specific to each region. In Mexico, breast, colon, and lung cancer are among the main causes of death, which is why our group is interested in the great diversity of genes that participate in the evolution of cancer, as well as in its treatment. Among the genes that have attracted attention are, for example, the KRAS, ESR1, ESR2, ERBB2, TNF alpha, VEGF, eNOS, Tp53, RAD1, MTHFR, CBS, and TYMS genes.

Guest Editor

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Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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