



Histopathological Diagnosis in Applied Sciences

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Histopathology is the branch of pathology and histology concerned with changes in tissues that underpin a disease state. It is of critical significance for the diagnosis, prognosis, and therapy of disease. It utilizes the microscopic examination of cells, biopsy, and surgical or animal specimens in the characterization of disease types, diagnosis and in determining the severity, progression and pattern of a disease. Several structural and functional aspects of diagnosis may be induced by a broad spectrum of factors.

Therefore, this Special Issue is focused on gathering histological, biochemical, and genetic evidence in cells, tissues, and organs underlying several diseases, therapeutics, adjuvants, and environmental toxins to identify new potential diagnostic criteria at histopathological and molecular levels. An understanding of the changes that occur in the normal structure and function of different tissues is essential for interpreting the changes that occur during the disease process, as well as intervention studies including impact of herbal extracts.





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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