Special Issue

Clinical Applications of Elastography on Small Organs

Message from the Guest Editors

Ultrasound evaluations are performed in all medical fields and represent a valuable instrument in clinical medicine and research. Technological advancements in ultrasonography have introduced elastography as a novel and improved method, complementary to conventional ultrasonography. Elastography is used to assess tissue stiffness with the potential of differentiating between benign and malignant tissues. It offers quantitative and qualitative information concerning tissue stiffness by measuring the tissue elasticity index. This Special Issue welcomes submissions exploring endocrine disease, small parts disorders, and superficial structures. The scope of this Special Issue includes elastographic evaluations of thyroid pathology; parathyroid disease; salivary glands; lymph nodes; joints and tendons; and scrotum. Elastography has been proven as a useful qualitative and quantitative tool that can offer better differentiation of tissue elasticity. This Special Issue welcomes both original and review papers, technical papers and clinical papers within all aspects of ultrasound and elastography imaging. Dr. Cotoi Laura Prof. Dr. Stoian Dana Dr. Amzar Daniela

Guest Editors

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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.

Editor-in-Chief

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