

Special Issue

Advanced Ultrasound Technology and Its Application to Gynecologic Practice

Message from the Guest Editors

The rapid technological progress of ultrasound imaging in the field of gynecology has led to the application of new techniques and diagnostic modalities in recent years. Ultrasound imaging in gynecology is a fundamental scientific method to diagnose and cure various gynecological pathologies. In this Special Issue, we will focus on the development of new techniques and technologies in the field of ultrasound imaging in relation to gynecology. We will focus on new aspects regarding 3D and 4D imaging in uterine and adnexal pathologies, as well as the application of new techniques regarding ultrasound imaging in the assessment of reproductive disorders. We will focus on new tools that distinguish benign from malignant pathology. Information regarding the current guidelines will be discussed. In this Special Issue, we will include original research studies, randomized trials, narrative comprehensive reviews, systematic reviews, new technique studies, systematic reviews, or expert opinions.

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