

## Special Issue

# The State of the Art in Elastography for Gastroenterology and Hepatology

### Message from the Guest Editor

Elastography is a novel technique that uses magnetic resonance imaging or ultrasound to noninvasively measure and visualize the degree of tissue stiffness and fibrosis, which were previously known only from histopathology. Recently, it has also become possible to measure viscosity, which may predict the degree of inflammation as well as fibrosis. Elastography for intra-abdominal organs has been reported on the liver, pancreas, and gastrointestinal tract and is expected to be applied not only for the evaluation of tissue elasticity, but also to explore the etiological concept of each disease, including chronic hepatitis, cirrhosis, chronic pancreatitis, and inflammatory bowel diseases. Ultrasound elastography can be used for both transabdominal ultrasound and endoscopic ultrasound, and the usefulness of elastography in neoplastic lesions is also being explored. In this Special Issue, we invite papers from various fields on the latest efforts using elastography in the hepatobiliary, pancreatic, and gastrointestinal regions.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 March 2023)



## Diagnostics

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Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



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