

SF02-S4

Practical Guidelines for HCC Diagnosis Using Sonazoid

10:20-10:40

GBR 103

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HCC Diagnostic Criteria with Sonazoid CEUS and Differentiation from Other Hepatic Malignancy

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In this lecture, we will explore the use of Sonazoid® (perfluorobutane microbubbles, GE Healthcare Oslo, Norway) in the diagnosis of hepatocellular carcinoma (HCC) through contrast-enhanced ultrasound (CEUS). We will first review the basic characteristics of Sonazoid and examination protocols of Sonazoid CEUS. Next, we will explore the role of Sonazoid CEUS in major practice guidelines for HCC diagnosis. We will then review the KSR-KSAR recommendation statements for the diagnosis of HCC using Sonazoid CEUS. Finally, we will discuss the potential of Sonazoid CEUS in differentiating between HCC and non-HCC malignancies.