Current concepts of hepatocellular imaging

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Diagnosis and staging in hepatocellular carcinoma (HCC) patients are crucial for the proper management. Until now, noninvasive imaging studies are an important role in assessment of HCCs such as ultrasound (US), Computed Tomography (CT), and Magnetic resonance imaging (MRI). Although HCC diagnosis can be varied on imaging findings, its hallmark is the hemodynamic features with arterially enhanced and delayed wash-out pattern. Nevertheless, some HCCs are still problematic. With advanced imaging technology and new hepatocyte-specific MR contrast agents, HCC diagnosis is more reliable. In future, the accurate diagnosis on early HCC will be involved more and more of a multi-modality approach.

Biography

Pornpim Korpraphong has completed her residency program at the age of 24 years from Mahidol University in Bangkok and abdominal fellowship from Washington University School of Medicine, USA. Actually she is an Associate Professor in Department of Radiology on Faculty of Medicine Siriraj Hospital, Thailand. She has published more than 15 papers in reputed journals and serving as an editorial board member of repute.