

Table 2. Radiological characteristics of FNH [7,19,28,29].

Modality	Radiological Features
US	<ul style="list-style-type: none">• Variable echogenicity• Doppler depicts increased vascularity in a centrifugal manner from a central vessel
CE-US	<ul style="list-style-type: none">• Early arterial phase<ul style="list-style-type: none">– Early enhancement with early centrifugal filling• Late arterial phase<ul style="list-style-type: none">– Centrifugal filling• Portal venous phase<ul style="list-style-type: none">– Enhancement– Scar may be visible (unenhanced)
CT	<ul style="list-style-type: none">• Non-contrast<ul style="list-style-type: none">– Hypo or isoattenuation– May appear hyperattenuating in cases of NASH• Arterial phase<ul style="list-style-type: none">– Enhancement except central scar• Portal venous phase<ul style="list-style-type: none">– Hyper or isoattenuation in contrast to the surrounding liver– Central scar retains hypoattenuation
MRI	<ul style="list-style-type: none">• T1<ul style="list-style-type: none">– Iso or hypointense– Central scar is hypointense• T2<ul style="list-style-type: none">– Iso or hyperintense– Central scar is hyperintense• Gadolinium<ul style="list-style-type: none">– Arterial phase: early enhancement– Portal venous phase: iso-hyperintense– Central scar retains contrast in delayed phases• Primovist<ul style="list-style-type: none">– Arterial phase: early enhancement– Delayed arterial phase: enhances– Hepatobiliary phase: iso-tense, central scar does not enhance
Tc-99m	<ul style="list-style-type: none">• Sulfur colloid<ul style="list-style-type: none">– Normal or increase uptake• HIDA<ul style="list-style-type: none">– Increased uptake and delayed clearance

US: ultrasound; CE-US: Contrast enhanced ultrasonography; CT: Computed tomography; MR: Magnetic Resonance Imaging; Tc-99m: Technetium-99m; HIDA: hepatobiliary iminodiacetic acid