CT imaging of hypodense Splenic lesions: How do I interpret it?

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Splenic cysts

True cysts – Parasitic and Non-parasitic (congenital cysts and neoplastic cyst) cysts

False cysts – Also known as secondary cysts or pseudocysts (without epithelial lining)

Congenital splenic cyst

Splenic hydatid cyst

Splenic pseudocyst

Splenic hemangioma

Splenic lymphangioma

Splenic hamartoma

Splenic tuberculosis

Splenic sarcoidosis

Littoral cell angioma

Splenic Lymphoma secondary involvement

Splenic Angiosarcoma

Splenic Metastases

Splenic Lesion	Non-contrast CT	Contrast-enhanced CT
Congenital cyst	Random, well-defined usually solitary cyst having water-attenuation	No enhancement
Parasitic cyst	Random, well-defined, solitary or multiple , water-attenuation	No enhancement; faint wall enhancement $\pm$
Neoplastic cyst	Random, solitary or multiple, well or ill-defined hypoattenuating lesions	Wall or internal enhancing solid components
False cyst/Pseudocyst	Subcapsular, solitary well-defined water-attenuation	No enhancement unless infected
Splenic abscess	Random, solitary /multiple ill-defined hypo lesions ; air foci $\pm$	Rim enhancement
Hemangioma	Random, solitary or multiple, well or ill-defined hypoattenuating lesions	Centripetal enhancement then fills in
Lymphangioma	Solitary or multiple, well-defined adjacent to capsule, uni / multilocular	No internal enhancement
Sarcoidosis	Random, multiple, ill-defined hypo lesions, lymphadenopathy	Faint peripheral rim enhancement
Tuberculosis	Random, multiple, ill-defined lesions, necrotic lymphadenopathy	Faint peripheral rim enhancement
Infarction	Wedge shaped hypoattenuating lesion towards the capsule	No enhancement
Peliosis	Random, multiple ill-defined lesions, associated with peliosis hepatis	No or mild enhancement
Hamartoma	Random, solitary well-defined lesion	Uniform enhancement on delayed scans
Littoral cell angioma	Random, multiple ill-defined	Peripheral early enhancement with delayed uniform enhancement
Sclerosing angiomatoid nodular transformation - (SANT)	Random, solitary well-defined	Spoke-wheel enhancement; central scar mimicking 'focal nodular hyperplasia'
Lymphoma	Random, solitary or multiple ill-defined lesions, splenomegaly, lymphadenopathy	Minimal to no enhancement
Metastases	Random, solitary or multiple ill-defined lesions	Central/peripheral enhancement
Angiosarcoma	Random, solitary or multiple ill-defined lesions	Peripheral or internal heterogeneous enhancement; liver metastases; invasion

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