

LIVER (Native) DOPPLER SONOGRAM

Recommended Transducer(s):

GE 700: 3.5 or 5 MHz curved linear, 365 MC
aka AMA, VIP or ("Toaster") Probe, 546L linear
Acuson Sequoia: 4CI curved, 4VI vector
GE Logiq 9: 3.5 curved, 4 sector

Images:

Color and spectral Doppler of:

Left HV
Middle HV
Right HV
Left PV
Right PV
Main PV
IVC

In case of portal hypertension the splenic and superior mesenteric veins also needs to be evaluated using color and spectral Doppler. The former should be evaluated both at the splenic hilum and proximally, posterior to the pancreas. Document any ascites and splenomegaly. Survey for venous collaterals, especially in the left subhepatic and paraumbilical vein areas.