

1– Diagnosis of Kidney Disorders: It helps in diagnosing various kidney disorders such as kidney stones, cysts, tumors, and structural abnormalities.5– Evaluation of Renal Blood Flow: Doppler ultrasound, a specialized type of kidney ultrasound, can assess blood flow in the renal arteries and veins, which is crucial in evaluating conditions like renal artery stenosis or renal vein thrombosis.4– Non-invasive: Unlike some other imaging techniques, such as CT scans or MRIs, ultrasound is non-invasive and does not involve exposure to ionizing radiation, making it safer for repeated use, especially in monitoring chronic conditions.