

1. Conventional sonography
2. Doppler sonography
  - duplex sonography  
(combination of 2D conventional sonography with 1D Doppler sonography)
  - colour-encoded sonography  
(combination of real-time grey-scale sonography with 2D colour-encoded real-time Doppler sonography)
  - Doppler-power sonography
  - contrast-enhanced ultrasound
3. 3D Doppler sonography
4. Sonographic elastography