

Table 1: Sonographic features of cysts in pregnancy

Type of cyst	Sonographic features
Functional cyst	Thin wall – smooth surface, without echogenicity, without vascularization
Dermoid cyst	Mixed echogenicity, with linear echogenic reflections (hair), homogeneous or heterogeneous echostructure, with acoustic shadowing or without vascularization
Endometrioid cyst	Mixed echogenicity, (ground glass appearance) homogeneous echostructure, without vascularization or unilocular solid formation with 1 papillary lesion, without vascularization (atypical endometrioma) or multiple lesions with smooth surface and vascularization (decidualized endometrioma)
Cystadenoma (Serous or mucinous)	Unilocular or multilocular cyst with serous or mucinous content, smooth surface and without vascularization.
Epithelial borderline ovarian tumors-	Unilocular or multilocular solid formations with wall abnormalities and/or solid elements with vascularization
Invasive ovarian tumors	
Non-epithelial tumors	Solid formations, heterogeneous echostructure, and irregular surface with rich vascularization