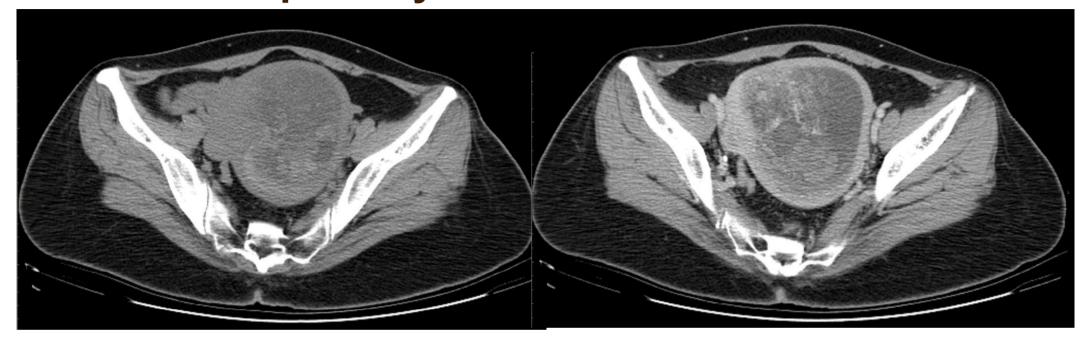




Complete hydatidiform mole



A CHM is the commonest type of gestational trophoblastic disease. Complete moles are characterised by the absence of a fetus. Most of CHM is 46XX. All the chromosomes are derived from the sperm, suggesting fertilization of a single egg that has lost its chromosomes. Serum beta HCG levels are markedly elevated. The multiple cystic structures classically give a "snow storm" or "bunch of grapes" type appearance although this may not be present very early in gestation. Bilateral theca lutein cysts may also be seen.