

CODE: T8810 M9100

ID NOS: 207 Donated specimen

DIAGNOSIS: PLACENTAL TISSUE – HYDATIDIFORM MOLE

CLINICAL HISTORY: F/35. The patient presented with vaginal bleeding at 14 weeks gestation. On examination the uterus was large for gestational date. Serum HCG level was elevated. Curettage of the uterus was performed.

MACROSCOPIC: The specimen consists mainly of numerous pale thin walled vesicles measuring up to 5mm diameter. There is a small amount of dark haemorrhagic tissue present.

MICROSCOPIC: The chorionic villi are enlarged and show hydropic change, with clear spaces or cisterns (left image). On the surface of the villi there is trophoblastic hyperplasia (right image).

